

## Sound advice is at the heart of a perfect kitchen.

Here you will find all the information you need. Built-in appliances from Gaggenau perfectly combine function and aesthetics – with clear-cut design and no compromise in terms of technology. This has already won us numerous international design awards, which our products receive time and time again. Something which is confirmed by our satisfied customers.

Because it is you, the trade partner, kitchen planner or architect, who designs the best kitchen for each individual customer. Our aim is to provide you with targeted assistance, therefore we have brought together all the information you need on the following pages. Thematically ordered and clearly presented, with dimensions and product descriptions. So you can save time whilst still receiving even clearer advice. The difference is Gaggenau.



Industrie Forum Design Hannover, Designzentrum Nordrhein-Westfalen, the Chicago Athaneum Museum for Architecture and Design and the Design price of Germany have honoured several products for their good design quality. The corresponding models have each been assigned a logo.







## Ovens 400 series.

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Vertical combination, 76 cm / 30" wide appliances

This check list provides the most relevant parameters for the perfect combination and ordering of ovens, Combi-steam ovens, Combi-microwave ovens, fully automatic espresso machine, warming drawers and dishwashers.

#### In general:

- All appliances shown can be obtained with stainless-steel-backed full glas doors.
- When several appliances are listed (BS/BM), the first appliance is shown.

#### Vertical combinations

When planning and ordering please note that

- The door hinges of the appliances must be on the same side.
- The door hinge (right-/left-hinged) is not reversible.
- The width of the appliances is identical.
- The control modules of the two appliances should meet each other in the middle of the combination.
- □ No further appliances may be fitted above the BS.
- Only appliances with controls at the top can be installed above a dishwasher. The niche for appliances that are installed above it must be 56 cm wide. The dishwasher is 60 cm wide. A stainless steel-backed full glass door can be obtained as a special accessory

#### Horizontal combinations

When planning and ordering please note that

- The door hinges need to be placed on the outside in order to use the full available door opening angle.
- The door hinge (right-/left-hinged) is not reversible.
- A minimum clearance of 10 mm between the two doors must be observed.
- Combi-steam ovens, Combi-microwave ovens and fully automatic espresso machine in combination with a warming drawer (14 cm in height) have the same total height as a 60 cm wide oven.
- The control modules are either all at the top or all at the bottom.
- BO Ovens
- BS Combi-steam ovens
- BM Combi-microwave ovens CM Fully automatic espresso machine
- WS Warming drawers
- DF Dishwashers



• BS 484 • BO 480 •WS 482

Horizontal combination, 76 cm / 30" wide appliances



Series 1







• BS 454/BS 474/BM 454 •BO 470/BO 450 •WS 462



• BS 454/BS 474/BM 454 • BM 450 • WS 461



• BO 480

Combination of 4, 76 cm / 30" wide appliances

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• BS 485

•BO 481



• BM 454/BS 474/BS 454





• BS 470/BS 450/BM 450 • DF



• CM 450 • DF





•BO 470/BO 450 •WS 462

•BO 470/BO 450

• DF





• BO 480

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• BX 480

•WS 482

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#### Horizontal combination, 60 cm wide appliances





•BO 471/BO 451

•BO 470/BO 450



•BO 471/BO 451



• BS 470/BS 450/BM 450 •WS 461



• CM 450 •WS 461



•BS 451/BS 471/BM 451 •BM 450/BS 470/BS 450 •WS 461 •WS 461



•BS 471/BS 451/BM 451 •CM 450 •WS 461 •WS 461





•BO 471/BO 451

• B<mark>S 470/BS 450/BM 450</mark> • CM 450 •WS 461 • WS 461



• BS 450/BS 470/BM 450 •WS 461

# Your Appliance Authority™

570-3355



Combination of 4 with warming drawer, 60 cm wide appliances

•BS 455/BS 475/BM 455 •BM 454/BS 474/BS 454 •BO 471/BO 451 • CM 450

• WS 461

Ovens 400 series 5

Applies to BO/BX/BS/BM/WS/CM

#### General notes

#### Installation behind kitchen furniture doors

Appropriate measures must be taken to prevent these types of doors from closing when the appliance is heating or while it is cooling down (fan operation).

#### Combination of ovens and

Vario cooling 400 series appliances Please check the planning notes in the information for Vario cooling 400 series appliances in order to prevent the refrigerator door from colliding with the oven.

#### Installation side by side

When appliances are installed side by side, the clearance between the appliances must be at least 10 mm (corresponds to the standard outside measurement of the furniture cavity of 600 or 762 mm). The door hinges need to be placed outside in order to use the full available door opening angle.



Necessary air cross section at the door edges

Gaggenau ovens 400 series are cooled with fresh air at the top edge and side edges of the door. Hot air is blown out at the door bottom edge. Combi-steam ovens, and Combimicrowave ovens have the air inlet at the side edges of the door and the hot air and steam outlets at the top edge of the door. In order to prevent appliances from overheating and to ensure that they cool down as required after operation, appropriate minimum cross sections of free space must be maintained from

kitchen furniture edges.

The measurements given in the drawing apply to all appliances. The following must also be observed:

The area above the appliances BS:

No other electrical appliances should be installed above the BS. It is recommended that a horizontal handle is not fitted on furniture above the BS. Where the edge of a kitchen unit protrudes more than 20 mm from the front edge of the furniture cavity, the edge of the kitchen furniture panel must be steam resistant as is the case above a dishwasher. Steam may possibly penetrate into the compartment.

The area below the appliances WS:

It must be ensured that there is sufficient access to the lower edge of the warming drawer, if the thickness of the kitchen furniture door is greater than 20 mm in front of the furniture cavity.

Cross section of the top/bottom door edge gaps



#### At the sides

In cases where kitchen furniture door thicknesses are greater or where sidewalls protrude up to 34 mm from front of the edge of the furniture cavity, the minimum distance on the hinge side is sufficient for the air supply and a door opening angle of 120°. Above that, a distance of 10 mm or even more is required.

The handle side may, if required, be covered by a side panel provided that the minimum distance is maintained. Cross section of the door edge gaps at the sides



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## Controls centered

Right-hinged BX 480 110<sup>▼</sup> Stainless steel-backed full glass door Width 76 cm

## Left-hinged

BX 481 110<sup>▼</sup> Stainless steel-backed full glass door Width 76 cm

## Available 2. quarter 2013

#### Included in the price

- 2 baking trays, enamelled pyrolysissafe
- 1 rotisserie spit
- 2 wire racks
- 2 grill trays with wire rack
- 1 plug-in core temperature probe

#### Special accessories BA 018 103

Pull-out system Fully extendable telescopic rails and enamelled cast iron frame. BA 028 113 Baking tray, enamelled 30 mm deep. BA 038 103 Wire rack, chromium-plated Without opening, with feet. BA 058 113 Heating element for baking stone and Gastronorm roaster BA 058 133 Baking stone Incl. baking stone support and pizza paddle (heating element must be

## ordered separately). BS 020 002

Pizza paddle, set of 2 GN 340 230

Gastronorm roaster in cast aluminium GN 2/3, height 165 mm, non-stick

#### Double oven 400 series BX 480/BX 481

- Pyrolytic system
- 17 heating methods, with core temperature probe, rotisserie spit
- and baking stone function - TFT touch display
- Electronic temperature control from
  - 30 °C to 300 °C 2x110 litres net volume

### Heating methods

Hot air. Eco hot air. Top + bottom heat. Top + 1/3 bottom heat. Top heat. 1/3 top + bottom heat. Bottom heat. Hot air + bottom heat. Hot air + 1/3 bottom heat. Full surface grill + circulated air. Full surface grill. Compact grill. Baking stone function. Roaster function. Dough proofing. Defrostina. Keeping warm.

#### Handling

Rotary knob and TFT touch display operation. Clear text display in 25 languages. Information key with use indicators. Side-opening door opens up to 180° angle.

## Features

Core temperature probe with automatic shut-off (lower oven). Rotisserie spit (lower oven). Baking stone socket. Actual temperature display. Rapid heating. Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer. 60W halogen light on the top. 10W halogen light on the side.

Enamelled side shelf supports with 5 tray levels, pyrolysis-safe.

## Safety

Thermally insulated door with quadruple glazing. Child lock. Safety shut-off. Cooled housing with temperature protection.

#### Cleaning

Pyrolytic system. Gaggenau enamel. Heated air cleaning catalyser.

#### Planning notes

Door hinge not reversible. The door panel surface of the appliance extends 47 mm from the furniture cavity. The outer edge of the door handle extends 94 mm from the furniture cavity. Consider the overhang, incl. the door handle, when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the 90° door opening angle.

To achieve the 550 mm installation depth, the connection cable needs to follow the slanted edge on the lower right hand corner of the housing. The mains socket needs to be planned outside of the built-in niche. Please read the installation details regarding air ducting on page 6/7.

## Connection

Energy efficiency class B. Total connected load 9.2 kW. Plan a connection cable.







## Controls at the top

## Right-hinged

BO 480 110<sup>♥</sup> Stainless steel-backed full glass door Width 76 cm

## Left-hinged

BO 481 110

Stainless steel-backed full glass door Width 76 cm

#### Available 2. quarter 2013

## Included in the price

- 1 baking tray, enamelled pyrolysissafe
- 1 rotisserie spit
- 1 wire rack
- grill tray with wire rack
   plug-in core temperature probe
- Installation accessories

## BA 478 110

Handle bar, stainless steel Length 366 mm.

Special accessories BA 018 103 Pull-out system

Fully extendable telescopic rails and enamelled cast iron frame. BA 028 113 Baking tray, enamelled 30 mm deep.

BA 038 103 Wire rack, chromium-plated Without opening, with feet.

BA 058 113 Heating element for baking stone and

## Gastronorm roaster

BA 058 133 Baking stone Incl. baking stone support and pizza paddle (heating element must be ordered separately).

#### BS 020 002 Pizza paddle, set of 2

GN 340 230 Gastronorm roaster in cast aluminium GN 2/3, height 165 mm, non-stick

#### Oven 400 series BO 480/BO 481

- Handleless door / automatic door opening
- Pyrolytic system
- 17 heating methods, with core temperature probe, rotisserie spit and baking stone function
- TFT touch display Panel-free appliance with surface control module
- Electronic temperature control from 30 °C to 300 °C
- 110 litres net volume

## Heating methods

Hot air. Eco hot air. Top + bottom heat. Top + 1/3 bottom heat. Top heat. 1/3 top + bottom heat. Bottom heat. Hot air + bottom heat. Hot air + 1/3 bottom heat. Full surface grill + circulated air. Full surface grill. Compact grill. Baking stone function. Roaster function. Dough proofing. Defrostina. Keeping warm.

## Handling

Automatic door opening. Rotary knob and TFT touch display operation. Clear text display in 25 languages. Option to save individual recipes (incl. core temperature probe). Information key with use indicators. Side-opening door opens up to 180° angle.

## .

Features Core temperature probe with automatic shut-off. Rotisserie spit. Baking stone socket. Actual temperature display.

Rapid heating. Timer functions: cooking time, cooking

time end, timer, stopwatch, long-term timer.

60 W halogen light on the top. 2x10 W halogen light on the side. Enamelled side shelf supports with 5 tray levels, pyrolysis-safe.

#### Safety

Thermally insulated door with quadruple glazing. Child lock. Safety shut-off. Cooled housing with temperature protection.

## Cleaning

Pyrolytic system. Gaggenau enamel. Heated air cleaning catalyser.

### Planning notes

appliance.

Door hinge not reversible. The door panel surface of the appliance extends 47 mm from the furniture cavity. If the handle (optional accessory) is retrofitted, the outer edge of the door handle extends 94 mm from the furniture cavity. Consider the overhang, incl. the door handle where applicable, when planning to open drawers next to the When planning a corner solution, pay attention to the 90° door opening angle.

To achieve the 550 mm installation depth, the connection cable needs to follow the slanted edge on the lower right hand corner of the housing. The mains socket needs to be planned outside of the built-in niche.

Please read the installation details regarding air ducting on page 6/7.

#### Connection

Energy efficiency class B. Total connected load 5.5 kW. Plan a connection cable.





\* 200 mm in conjunction with BA 018 103



#### Controls at the top

#### Right-hinged BO 470 110

Stainless steel-backed full glass door Width 60 cm

## Left-hinged

BO 471 110<sup>♥</sup> Stainless steel-backed full glass door Width 60 cm

#### Available 2. quarter 2013

#### Included in the price

- 2 baking trays, enamelled pyrolysissafe
- 1 rotisserie spit
- 1 glass tray
- 1 wire rack
- 1 grill tray with wire rack
- 1 plug-in core temperature probe

## Installation accessories

BA 476 110<sup>♥</sup> Handle bar, stainless steel Length 577 mm.

## Special accessories

BA 016 103 Pull-out system Fully extendable telescopic rails and enamelled cast iron frame. BA 026 103

## Grill tray, enamelled

30 mm deep.

BA 026 113 Baking tray, enamelled 15 mm deep.

## BA 036 103

Wire rack, chromium-plated Without opening, with feet.

BA 046 113

Glass tray

24 mm deep. BA 056 113

Heating element for baking stone and Gastronorm roaster

#### BA 056 133

Baking stone

Incl. baking stone support and pizza paddle (heating element must be ordered separately).

## BS 020 002

BS 020 002

#### Pizza paddle, set of 2 GN 340 230

Gastronorm roaster in cast aluminium GN 2/3, height 165 mm, non-stick

#### Oven 400 series BO 470/BO 471

- Handleless door / automatic door opening
- Pyrolytic system
- 17 heating methods, with core temperature probe, rotisserie spit and baking stone function
- TFT touch display
   Panel-free appliance with surface control module
- Electronic temperature control from 30 °C to 300 °C
- 76 litres net volume
- Energy efficiency class A

## Heating methods

Hot air. Eco hot air. Top + bottom heat. Top + 1/3 bottom heat. Top heat. 1/3 top + bottom heat. Bottom heat. Hot air + bottom heat. Hot air + 1/3 bottom heat. Full surface grill + circulated air. Full surface grill. Compact grill. Baking stone function. Roaster function. Dough proofing. Defrosting. Keeping warm.

## Handling

Automatic door opening. Rotary knob and TFT touch display operation. Clear text display in 25 languages. Option to save individual recipes (incl. core temperature probe). Information key with use indicators. Side-opening door opens up to 180° angle.

## Features Core temperature probe with automatic shut-off.

#### Rotisserie spit. Baking stone socket. Actual temperature display Rapid heating.

Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer.

60 W halogen light on the top. 2x 10 W halogen light on the side. Enamelled side shelf supports with 4 tray levels, pyrolysis-safe.

#### Safety

Thermally insulated door with quadruple glazing. Child lock. Safety shut-off. Cooled housing with temperature protection.

### Cleaning

Pyrolytic system. Gaggenau enamel. Heated air cleaning catalyser.

#### Planning notes

Door hinge not reversible. The door panel surface of the appliance extends 47 mm from the furniture cavity. If the handle (optional accessory) is retrofitted, the outer edge of the door handle extends 94 mm from the furniture cavity. Consider the overhang, incl. the door handle where applicable, when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the 90° door opening angle.

To achieve the 550 mm installation depth, the connection cable needs to follow the slanted edge on the lower right hand corner of the housing. The mains socket needs to be planned outside of the built-in niche.

Please read the installation details regarding air ducting on page 6/7.

#### Connection

Energy efficiency class A. Total connected load 3.7 kW. Plan a connection cable.





\* 200 mm in conjunction with BA 016 103



#### Controls at the top Right-hinged

BO 450 110

Stainless steel-backed full glass door Width 60 cm

## Left-hinged

BO 451 110<sup>♥</sup> Stainless steel-backed full glass door Width 60 cm

#### Available 2. quarter 2013

#### Included in the price

- baking tray, enamelled pyrolysissafe
   glass tray
- 1 wire rack
- 1 plug-in core temperature probe

## Installation accessories

BA 476 110<sup>♥</sup> Handle bar, stainless steel Length 577 mm.

#### Special accessories BA 016 103

Pullout system Fully extendable telescopic rails and enamelled cast iron frame. BA 026 113 Baking tray, enamelled 15 mm deep. BA 036 103 Wire rack, chromium-plated Without opening, with feet. BA 046 113 Glass tray 24 mm deep. BA 056 113

Heating element for baking stone and Gastronorm roaster

## BA 056 133

Baking stone Incl. baking stone support and pizza paddle (heating element must be ordered separately). BA 226 103

# Grill tray, enamelled 30 mm deep.

BS 020 002 Pizza paddle, set of 2

GN 340 230

Gastronorm roaster in cast aluminium GN 2/3, height 165 mm, non-stick

#### Oven 400 series BO 450/BO 451

- Handleless door / automatic door opening
- Pyrolytic system
- 13 heating methods, with core temperature probe and baking stone function
- TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control from 30 °C to 300 °C
- 76 litres net volume
- Energy efficiency class A

#### Heating methods Hot air.

Eco hot air. Top + bottom heat. Top heat. Bottom heat. Hot air + bottom heat. Full surface grill + circulated air. Full surface grill. Compact grill. Baking stone function. Roaster function. Dough proofing. Defrosting.

#### Handling

Automatic door opening. Rotary knob and TFT touch display operation. Clear text display in 25 languages. Option to save individual recipes (incl. core temperature probe). Information key with use indicators. Side-opening door opens up to 180° angle.

## Features

Core temperature probe with automatic

#### shut-off. Baking stone socket. Actual temperature display. Rapid heating.

Timer functions: cooking time, cooking time end, timer, stopwatch, long-term

### timer. 60 W halogen light on the top.

10 W halogen light on the side. Enamelled side shelf supports with 4 tray levels, pyrolysis-safe.

## Safety

Thermally insulated door with quadruple glazing. Child lock. Safety shut-off. Cooled housing with temperature protection.

## Cleaning

Pyrolytic system. Gaggenau enamel. Heated air cleaning catalyser.

## Planning notes

Door hinge not reversible. The door panel surface of the appliance extends 47 mm from the furniture cavity. If the handle (optional accessory) is retrofitted, the outer edge of the door handle extends 94 mm from the furniture cavity. Consider the overhang, incl. the door handle where applicable, when

planning to open drawers next to the appliance.

When planning a corner solution, pay attention to the 90° door opening angle.

To achieve the 550 mm installation depth, the connection cable needs to follow the slanted edge on the lower right hand corner of the housing. The mains socket needs to be planned outside of the built-in niche.

Please read the installation details regarding air ducting on page 6/7.

### Connection

Energy efficiency class A. Total connected load 3.7 kW. Plan a connection cable.





\* 200 mm in conjunction with BA 016 103



#### Controls at the bottom

#### Right-hinged BS 484 110

Stainless steel-backed full glass door Width 76 cm

#### Left-hinged

BS 485 110<sup>▼</sup> Stainless steel-backed full glass door Width 76 cm

#### Available 2. quarter 2013

#### Included in the price

- 1 Gastronorm insert, stainless steel, GN 2/3 unperforated
- 1 Gastronorm insert, stainless steel, GN 2/3 perforated
- 1 wire rack
- 1 outlet hose (3 m long)
- 1 water inlet hose (3 m long)
- 1 plug-in core temperature probe

## Installation accessories

Handle bar, stainless steel Length 181 mm. GF 111 100<sup>♥</sup> Descaling and neutralising filter GF 121 110<sup>♥</sup> Filter cartridge

## GZ 010 011

Aqua stop extension (2 m long) Extends the water inlet and outlet.

#### Special accessories

GN 114 130 Gastronorm insert, stainless steel, GN 1/3 Unperforated, 40 mm deep, 1.5 l. GN 114 230 Gastronorm insert, stainless steel, GN 2/3 Unperforated, 40 mm deep, 31 GN 124 130 Gastronorm insert, stainless steel, GN 1/3 Perforated, 40 mm deep, 1.5 l. GN 124 230 Gastronorm insert, stainless steel, GN 2/3 Perforated, 40 mm deep, 31. GN 340 230 Gastronorm roaster in cast aluminium GN 2/3, height 165 mm, non-stick GN 410 130 Gastronorm lid, stainless steel, GN 1/3 GN 410 230 Gastronorm lid, stainless steel, GN 2/3 GR 220 046 Wire rack, chromium-plated Without opening, with feet.

#### Combi-steam oven 400 series BS 484/BS 485

- Handleless door / automatic door opening
- Fixed inlet and outlet water connection
- Hot air 30 °C to 230 °C can be combined with chosen humidity level of 0%, 30%, 60%, 80% or 100%
- Full surface grill behind glass ceramic for easy cleaning, combinable with circulated air up to 230 °C and steam
- TFT touch display
- Papal free applie
- Panel-free appliance with surface control module
- Steaming without pressure
- Electronic temperature control from 30 °C to 230 °C
- Core temperature probe, removable
- Net volume 44 litres Energy efficiency class A

## Heating methods

Hot air + 100 % humidity. Hot air + 80 % humidity. Hot air + 60 % humidity. Hot air + 30 % humidity. Hot air + 0 % humidity. Full surface grill + circulated air. Full surface grill. Full surface grill level 1 + humidity. Full surface grill level 2 + humidity. Dough proofing. Defrosting. Regenerating. Low temperature cooking.

## Handling

Automatic door opening. Rotary knob and TFT touch display operation. Clear text display in 25 languages. Option to save individual recipes (incl. core temperature probe). Information key with use indicators. Side-opening door opens up to 180° angle.



## shut-off.

Sout-off. Actual temperature display. Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer.

Electronic boiling point detection. Capacity display for filter cartridge (if connected to GF 111 100 descaling system). 60 W halogen light on the side. Hygienic stainless steel cooking

interior. 4 tray levels.

#### Safety

Child lock. Safety shut-off. Cooled housing with temperature protection.

## Cleaning

Cleaning aid. Drying programme. Descaling aid. Grease filter, dishwasher-safe.

#### Planning notes

Door hinge not reversible. No other electrical appliances should be installed above the BS. At no point may the outlet hose be positioned higher than the bottom edge of the appliance. The outlet hose must also be at least 100 mm lower than the appliance outlet (see drawing "drain connection").

The outlet hose must not be longer than a maximum of 5 m.

The water connection (1) for the inlet hose must always be accessible and not located directly behind the appliance.

The connection of the outlet hose to the siphon (2) must not be directly behind the appliance and should be accessible.

The descaling system GF 111 100 (3) must be installed when connecting the appliance if the water hardness exceeds 7° dH.

The door panel surface of the appliance extends 47 mm from the furniture cavity.

If the handle (optional accessory) is retrofitted, the outer edge of the door handle extends 94 mm from the furniture cavity.

Consider the overhang, incl. the door handle where applicable, when

planning to open drawers next to the appliance.

When planning a corner solution, pay attention to the 90° door opening angle.

To achieve the 550 mm installation depth, the water hoses and connection cable needs to follow the slanted edge on the corner of the housing. The mains socket needs to be planned outside of the built-in niche.

Please read the installation details regarding air ducting on page 6/7.

#### Connection

Energy efficiency class A. Total connected load 2.9 kW. Only cold water connection. Inlet hose 3.0 m with 3/4 " connection. Outlet hose (ø 25 mm) 3.0 m (HT-Hose). Plan a connection cable.





\* Only required if the water hoses for the BS steam oven cannot be accommodated in the corner recesses of the appliances.



## Controls at the top Right-hinged

BS 470 110

Stainless steel-backed full glass door Width 60 cm

#### Left-hinged

BS 471 110<sup>♥</sup> Stainless steel-backed full glass door Width 60 cm

## Controls at the bottom

#### Right-hinged BS 474 110

Stainless steel-backed full glass door Width 60 cm

#### Left-hinged

BS 475 110<sup>▼</sup> Stainless steel-backed full glass door Width 60 cm

## Available 2. quarter 2013

#### Included in the price

1 Gastronorm insert, stainless steel, GN 2/3 unperforated

- 1 Gastronorm insert, stainless steel, GN 2/3 perforated
- 1 wire rack
- 1 outlet hose (3 m long)
- 1 water inlet hose (3 m long)
- 1 plug-in core temperature probe

#### Installation accessories

BA 476 310<sup>▼</sup> Handle bar, stainless steel Length 447 mm. GF 111 100<sup>▼</sup> Descaling and neutralising filter GF 121 110<sup>▼</sup> Filter cartridge GZ 010 011

Aqua stop extension (2 m long) Extends the water inlet and outlet.

## Special accessories

GN 114 130 Gastronorm insert, stainless steel, GN 1/3 Unperforated, 40 mm deep, 1.5 l.

GN 114 230 Gastronorm insert, stainless steel,

GN 2/3 Unperforated, 40 mm deep, 31.

GN 124 130

Gastronorm insert, stainless steel, GN 1/3

#### Perforated, 40 mm deep, 1.5 l.

GN 124 230 Gastronorm insert, stainless steel, GN 2/3 Perforated, 40 mm deep, 31.

## GN 340 230

Gastronorm roaster in cast aluminium GN 2/3, height 165 mm, non-stick

GN 410 130 Gastronorm lid, stainless steel, GN 1/3 GN 410 230 Gastronorm lid, stainless steel, GN 2/3 GR 220 046

Wire rack, chromium-plated Without opening, with feet.

#### Combi-steam oven 400 series BS 470/BS 471/BS 474/BS 475

- Handleless door / automatic door opening
- Fixed inlet and outlet water connection
- Hot air 30 °C to 230 °C can be combined with chosen humidity level of 0%, 30%, 60%, 80% or 100%
- Full surface grill behind glass ceramic for easy cleaning, combinable with circulated air up to
- 230  $^\circ\text{C}$  and steam
- TFT touch display
- Panel-free appliance with surface control module
- Steaming without pressure
- Electronic temperature control from 30 °C to 230 °C
- Core temperature probe, removable
- Net volume 44 litres Energy efficiency class A
- . . .

### Heating methods

Hot air + 100 % humidity. Hot air + 80 % humidity. Hot air + 60 % humidity. Hot air + 30 % humidity. Hot air + 0 % humidity. Full surface grill + circulated air. Full surface grill. Full surface grill level 1 + humidity. Full surface grill level 2 + humidity. Dough proofing. Defrosting. Regenerating. Low temperature cooking.

## Handling

Automatic door opening. Rotary knob and TFT touch display operation. Clear text display in 25 languages. Option to save individual recipes (incl. core temperature probe). Information key with use indicators. Side-opening door opens up to 180° angle.



## Core temperature probe with automatic

shut-off. Actual temperature display. Timer functions: cooking time, cooking time end, timer, stopwatch, long-term

timer. Electronic boiling point detection. Capacity display for filter cartridge (if connected to GF 111 100 descaling system). 60 W halogen light on the side. Hygienic stainless steel cooking interior.

4 tray levels.

#### Safety

Child lock. Safety shut-off. Cooled housing with temperature protection.

#### Cleaning

Cleaning aid. Drying programme. Descaling aid. Grease filter, dishwasher-safe.

#### Planning notes

Door hinge not reversible. No other electrical appliances should be installed above the BS. At no point may the outlet hose be positioned higher than the bottom edge of the appliance. The outlet hose must also be at least 100 mm lower than the appliance outlet (see drawing "drain connection").

The outlet hose must not be longer than a maximum of 5 m.

The water connection (1) for the inlet hose must always be accessible and not located directly behind the appliance.

The connection of the outlet hose to the siphon (2) must not be directly behind the appliance and should be accessible.

The descaling system GF 111 100 (3) must be installed when connecting the appliance if the water hardness exceeds 7° dH.

The door panel surface of the appliance extends 47 mm from the furniture cavity.

If the handle (optional accessory) is retrofitted, the outer edge of the door handle extends 94 mm from the furniture cavity.

Consider the overhang, incl. the door handle where applicable, when

planning to open drawers next to the appliance.

When planning a corner solution, pay attention to the 90° door opening angle.

To achieve the 550 mm installation depth, the water hoses and connection cable needs to follow the slanted edge on the corner of the housing. The mains socket needs to be planned outside of the built-in niche.

Please read the installation details regarding air ducting on page 6/7.

#### Connection

Energy efficiency class A. Total connected load 2.9 kW. Only cold water connection. Inlet hose 3.0 m with 3/4 " connection. Outlet hose (ø 25 mm) 3.0 m (HT-Hose). Plan a connection cable.





\* Only required if the water hoses for the BS steam oven cannot be accommodated in the corner recesses of the appliances.



#### Controls at the top Right-hinged

## BS 450 110

Stainless steel-backed full glass door Width 60 cm

## Left-hinged

BS 451 110<sup>▼</sup> Stainless steel-backed full glass door Width 60 cm

## Controls at the bottom

#### Right-hinged BS 454 110

Stainless steel-backed full glass door Width 60 cm

#### Left-hinged

BS 455 110<sup>▼</sup> Stainless steel-backed full glass door Width 60 cm

## Available 2. quarter 2013

### Included in the price

1 Gastronorm insert, stainless steel, GN 2/3 unperforated

- 1 Gastronorm insert, stainless steel, GN 2/3 perforated
- 1 wire rack
- 1 plug-in core temperature probe

## Installation accessories

BA 476 310 Handle bar, stainless steel Length 447 mm.

#### Special accessories

GN 114 130 Gastronorm insert, stainless steel, GN 1/3 Unperforated, 40 mm deep, 1.51 GN 114 230 Gastronorm insert, stainless steel, GN 2/3 Unperforated, 40 mm deep, 31. GN 124 130 Gastronorm insert, stainless steel, GN 1/3 Perforated, 40 mm deep, 1.5 l. GN 124 230 Gastronorm insert, stainless steel, GN 2/3 Perforated, 40mm deep, 31. GN 340 230 Gastronorm roaster in cast aluminium GN 2/3, height 165 mm, non-stick GN 410 130 Gastronorm lid, stainless steel, GN 1/3 GN 410 230 Gastronorm lid, stainless steel, GN 2/3 GR 220 046

Wire rack, chromium-plated Without opening, with feet.

#### Combi-steam oven 400 series BS 450/BS 451/BS 454/BS 455

- Handleless door / automatic door opening
- Water tank
- Hot air 30 °C to 230 °C can be combined with chosen humidity level of 0%, 30%, 60%, 80% or 100%
- TFT touch display Panel-free appliance with surface
- control module
- Steaming without pressure
   Electronic temperature control from
- Electronic temperature control from 30 °C to 230 °C
- Core temperature probe, removable
- Net volume 43 litres
- Energy efficiency class A

#### Heating methods

Hot air + 100 % humidity. Hot air + 80 % humidity. Hot air + 60 % humidity. Hot air + 30 % humidity. Hot air + 0 % humidity. Dough proofing. Defrosting. Regenerating. Low temperature cooking.

#### Handling

Automatic door opening. Rotary knob and TFT touch display operation. Clear text display in 25 languages. Option to save individual recipes (incl. core temperature probe). Information key with use indicators. Side-opening door opens up to 180° angle.

### Features

Removable 1.3 litre water tank. Water level warning. Core temperature probe with automatic shut-off. Actual temperature display. Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer. Electronic boiling point detection. 60W halogen light on the side. Hygienic stainless steel cooking

interior. 4 tray levels.

## Safety

Child lock. Safety shut-off. Cooled housing with temperature protection.

## Cleaning

Cleaning aid. Drying programme. Descaling programme. Grease filter, dishwasher-safe.

### Planning notes

Door hinge not reversible. No other electrical appliances should be installed above the BS. The door panel surface of the appliance extends 47 mm from the furniture cavity. If the handle (optional accessory) is retrofitted, the outer edge of the door handle extends 94 mm from the furniture cavity. Consider the overhang, incl. the door handle where applicable, when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the 90° door opening angle.

To achieve the 550 mm installation depth, the connection cable needs to follow the slanted edge on the corner of the housing.

The mains socket needs to be planned outside of the built-in niche.

Please read the installation details regarding air ducting on page 6/7.

#### Connection

Energy efficiency class A. Total connected load 2.0 kW. Plan a connection cable.



# min. 100 min. 100 560 71 450 535 450 535 455 500 500 590





#### Controls at the top Right-hinged

BM 450 110 Stainless steel-backed full glass door

## Width 60 cm Left-hinged

BM 451 110 Stainless steel-backed full glass door Width 60 cm

## Controls at the bottom

**Right-hinged** BM 454 110

Stainless steel-backed full glass door Width 60 cm

## Left-hinged

BM 455 110 Stainless steel-backed full glass door Width 60 cm

## Available 2. quarter 2013

Included in the price

combination wire rack 1 1 glass tub

#### Installation accessories BA 476 310

Handle bar, stainless steel Length 447 mm.

Combi-microwave oven 400 series BM 450/BM 451/BM 454/BM 455

- Handleless door / automatic door opening
- Single operation and combination of microwave, grill and oven Sequential operation of up to
- 5 modes incl. programming of combined operation and rest time
- TFT touch display Panel-free appliance with surface
- control module Electronic temperature control
- Interior volume 36 litres \_

#### Programmes

Microwave operation with 5 output levels: 1.000, 600, 360, 180, 90 W. Oven operation with 4 heating methods: Hot air 40 °C and from 100 °C to 250 °C, Full surface grill + hot air from 100 °C to 250 °C, Full surface grill + circulated air from 100 °C to 250 °C Full surface grill with 3 levels of intensity, maximum output 2.000 W. Heating methods with microwave output levels 600, 360, 180 and 90 W freely combinable. 15 automatic programmes with weight indication, customisable: 4 defrosting programmes

4 cooking programmes 7 combination programmes Option to save individual recipes.

## Handling

Automatic door opening. Rotary knob and TFT touch display operation. Clear text display in 25 languages. Information key with use indicators Side-opening door opens up to 180° angle.

Your Applia

### Features Innowave



#### Safety

Thermally insulated door with triple glazing. Triple door lock. Child lock. Safety shut-off. Cooled housing with temperature protection.

## Cleaning

Hygienic stainless steel interior with glass ceramic base. Interior back wall with catalytic coating.

## Planning notes

Door hinge not reversible. Plan the niche without back wall. The door panel surface of the appliance extends 47 mm from the furniture cavity. If the handle (optional accessory) is retrofitted, the outer edge of the door handle extends 94 mm from the furniture cavity. Consider the overhang, incl. the door

handle where applicable, when planning to open drawers next to the appliance.

When planning a corner solution, pay attention to the 110° door opening angle

The mains socket needs to be planned outside of the built-in niche.

Please read the installation details regarding air ducting on page 6/7.

#### Connection

Total connected load 3.1 kW. Connection cable 1.5 m without plug.





orit





## Controls at the top

CM 450 110<sup>\*</sup> Stainless steel-backed glass frontage Width 60 cm

#### Available 2. quarter 2013

#### Included in the price

- 1 water filter cartridge
- 1 measuring spoon
- 1 assembly screws
- 1 milk container
- 1 cleaning tablets
- 1 test strip
- 1 connection hose for milk frother

Fully automatic espresso machine 400 series CM 450

- Continuous flow heater means no waiting time and constant brewing temperature
- Aroma brewing technology for a full aroma
- Single portion cleaning
- TFT touch display
- One-touch operationPersonalisation funct
- Personalisation functionSeven light settings

#### Type of beverage

Espresso / 2 x Espresso. Coffee / 2 x Coffee. White coffee. Latte macchiato. Cappuccino. Milk froth. Warm milk. Hot water.

## Handling

Rotary knob and TFT touch display operation. Clear text display in 25 languages. Personalisation function, up to 8 beverages can be personalised and memorised. 3 beverage size settings; can be individually adjusted to match the size of the cup. 5 coffee strength levels from mild to extra strong. 3 coffee and hot water temperature levels. 4 grinding level settings. Height-adjustable coffee dispenser up to 15 cm. Automatic slide-out function Features

Grinding unit with ceramic discs. Separate container for second ground coffee type. Water pump with 19 bar pressure. Double grinding and brewing cycles for extra intensity for one beverage. Double grinding and brewing cycles for two beverages. Dispenser with integrated milk system. Insulated milk container for up to 0.7 litres.

Integrated lighting with 3 LEDs. Bean container for 1 kg.

Automatic adjustment of ground coffee quantity.

Removable 2.5 litre water tank.

Electronic fill level control for water

and coffee beans. Electronic water filter exchange

indicator.

Electronic fill level control for drip tray and container for coffee dregs.

### Safety

Child lock. Safety shut-off.

#### Cleaning

Fully automatic rinse programme when machine is turned on/off. Automatic quick rinsing of milk system. Automatic cleaning and descaling programme. Removable brewing unit. Coffee dregs container and drip tray dishwasher-safe. Milk frother dishwasher-safe. Planning notes

Ideal installation height 95 cm (top edge of niche bottom), max. 120 cm. The façade of the appliance extends 47 mm from the furniture cavity. When installing in a corner a side clearance of 200 mm is required. Installation directly above 14 cm high WS in 59 cm standardised niche.

### Special accessories

(order as spare parts): Part No. 467873 Water-filter cartridge Part No. 310967 Descaling tablets Part No. 310575 Cleaning tablets

Please read the installation details regarding air ducting on page 6/7.

#### Connection

Total connected load 1.7 kW. Connection cable 1.5 m with plug.





#### WS 482 110

Stainless steel-backed glass frontage Width 76 cm, Height 21 cm

## Available 2. quarter 2013

Installation accessories BA 478 510<sup>♥</sup> Handle bar, stainless steel Length 612 mm.

#### Warming drawer 400 series WS 482

- Handleless drawer
- Bright interior light
- Cushioned closing system
- Hygienic stainless steel interior with glass bottom
- 4 power levels in the temperature range 40 °C to 80 °C (glass
- surface) - Also for preparing and cooking
- meals, and for keeping meals warm

## Heating methods

Defrosting of meals/proving of yeast dough. Preheating of small beverage containers. Keeping meals warm/slow cooking

meals. Warming ovenware.

### Handling

Rotary knob operation. Recessed grip at the front bottom of the drawer.

#### Features

Net volume 38 litres. Volume capacity: Dinner service for 10 people including ø 24 cm plates and soup bowls, additional bowls and a serving dish depending on size. Max. load 25 kg.

Usable interior dimensions W 606 x H 132 x D 480 mm. Heating under glass bottom for easy

cleaning. Fan for even heat distribution for fast warming ovenware.

Status display, visible in the glass front. Glass bottom made of safety glass.

#### Planning notes

The panel surface of the appliance extends 47 mm from the furniture cavity. Installation of BO/BS above WS with dimensionally stable intermediate shelf. Installation of BS above WS in 66.5 cm niche with intermediate floor (gap of 7 mm between WS and BS). The socket can be planned behind the appliance.

Please read the installation details regarding air ducting on page 6/7.

#### Connection

Total connected load 0.85 kW. Connection cable 1.5 m, pluggable.



## Side view of WS 482 below BO 480







#### WS 461 110

Stainless steel-backed glass frontage Width 60 cm, Height 14 cm

## Available 2. quarter 2013

Installation accessories

BA 476 510

Handle bar, stainless steel Length 450 mm.

#### Warming drawer 400 series WS 461

- Handleless drawer
- Bright interior light \_
- -Cushioned closing system \_
- Hygienic stainless steel interior with glass bottom
- 4 power levels in the temperature range 40 °C to 80 °C (glass surface)
- Also for preparing and cooking meals, and for keeping meals warm

#### Heating methods

Defrosting of meals/proving of yeast dough. Preheating of small beverage containers. Keeping meals warm/slow cooking meals. Warming ovenware.

## Handling

Rotary knob operation. Recessed grip at the front bottom of the drawer.

#### Features

Net volume 19 litres. Volume capacity: Dinner service for 6 people including ø 24 cm plates and soup bowls, additional bowls and a serving dish depending on size. Max. load 25 kg.

Usable interior dimensions W 475 x H 86 x D 458 mm.

Heating under glass bottom for easy cleaning.

Fan for even heat distribution for fast warming ovenware.

Status display, visible in the glass front. Glass bottom made of safety glass.

## Planning notes

The panel surface of the appliance extends 47 mm from the furniture cavity. intermediate floor.

appliance. Please read the installation details

regarding air ducting on page 6/7.

## Connection

Total connected load 0.81 kW. Connection cable 1.5 m, pluggable.



## Side view of WS 461 below BS, BM, CM



Installation of BS/BM/CM directly pill ance Authority P The socket can be planned behind the 3355



## WS 462 110

Stainless steel-backed glass frontage Width 60 cm, Height 29 cm

## Available 2. quarter 2013

## Installation accessories

BA 476 510<sup>▼</sup> Handle bar, stainless steel Length 450 mm.

#### Warming drawer 400 series WS 462

- Handleless drawer
- Bright interior light
- Cushioned closing system
- Hygienic stainless steel interior with glass bottom
- 4 power levels in the temperature range 40 °C to 80 °C (glass
- surface) - Also for preparing and cooking
- meals, and for keeping meals warm

## Heating methods

Defrosting of meals/proving of yeast dough. Preheating of small beverage containers. Keeping meals warm/slow cooking

meals. Warming ovenware.

### Handling

Rotary knob operation. Recessed grip at the front bottom of the drawer.

#### Features

Net volume 51 litres. Volume capacity: Dinner service for 12 people including ø24 cm plates and soup bowls, additional bowls and a serving dish depending on size. Max. load 25 kg.

Usable interior dimensions W 475 x H 236 x D 458 mm. Heating under glass bottom for easy

cleaning. Fan for even hea<mark>t dist</mark>ribution for fast

warming ov<mark>enwa</mark>re. <mark>Statu</mark>s display, visi<mark>ble in</mark> the glass front.

Glass bottom made of safety glass.

## Planning notes

The panel surface of the appliance extends 47 mm from the furniture cavity. The socket can be planned behind the appliance.

Please read the installation details regarding air ducting on page 6/7.

Total connected load 0.81 kW. Connection cable 1.5 m, pluggable.



## Side view of WS 462 below BO



-3355

## BA 016 103

Pull-out system Fully extendable telescopic rails and enamelled cast iron frame.

BA 018 103 Pull-out system Fully extendable telescopic rails and enamelled cast iron frame.

## BA 026 113

Baking tray, enamelled 15 mm deep. BA 028 113

Baking tray, enamelled 30mm deep.

#### BA 036 103

Wire rack, chromium-plated Without opening, with feet. BA 038 103 Wire rack, chromium-plated Without opening, with feet.

#### BA 046 113

Glass tray 24 mm deep.

#### BA 056 113

Heating element for baking stone and Gastronorm roaster BA 058 113 Heating element for baking stone and Gastronorm roaster

## BA 056 133

Baking stone Incl. baking stone support and pizza paddle (heating element must be ordered separately). Not in combination with pull-out system.

#### BA 058 133

Baking stone Incl. baking stone support and pizza paddle (heating element must be ordered separately). Not in combination with pull-out system.

BS 020 002

Pizza paddle, set of 2









**BA 026 103** Grill tray, enamelled 30 mm deep.



BA 226 103 Grill tray, enamelled 30 mm deep.

## BA 476 110 Handle bar, stainless steel Length 577 mm. BA 476 310 Handle bar, stainless steel Length 447 mm. BA 478 110 Handle bar, stainless steel Length 366 mm. BA 478 310 Handle bar, stainless steel Length 181 mm. BA 476 510 Handle bar, stainless steel Length 450 mm

Length 450 mm. BA 478 510 Handle bar, stainless steel Length 612 mm

# Length 612 mm.

GF 111 100 Descaling and neutralising filter For first installation. Descaling system, recommended to be installed if water hardness exceeds 7 °dH or carbon hardness 5 °dH. Filter head with integrated non-return valve and filter.

GF 121 110

Filter cartridge





## GN 114 130

Gastronorm insert, stainless steel, GN 1/3 Unperforated, 40 mm deep, 1.5 l.

GN 114 230 Gastronorm insert, stainless steel, GN 2/3 Unperforated, 40 mm deep, 31.

GN 124 130 Gastronorm insert, stainless steel, GN 1/3 Perforated, 40 mm deep, 1.5 l.

GN 124 230 Gastronorm insert, stainless steel, GN 2/3 Perforated, 40 mm deep, 31.

## GN 340 230

Gastronorm roaster in cast aluminium GN 2/3, height 165 mm, non-stick For roasting in oven with roasting function or on induction cooktop. Lower and upper part can also be used separately as casserole or pan, height 100 and 65 mm. For ovens with pull-out system BA 016 103 or BA 018 103 (order heating element separately) and Combi-steam ovens. For induction cooktop with ø 28 cm

cooking zone. (see also page 348).

## GN 410 130

Gastronorm lid, stainless steel, GN 1/3 For stainless steel gastronorm inserts.

## GN 410 230

Gastronorm lid, stainless steel, GN 2/3 For stainless steel gastronorm inserts.

GR 220 046 Wire rack, chromium-plated

Without opening, with feet.

GZ 010 011 Aqua stop extension (2 m long) Extends the water inlet and outlet.







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Advice:

Not every illustrated accessorie fit to every oven. For exact allocation see page 24-27.



Baking tray, enamelled			Double oven
Daning tray, onanionou	BA 026 113	15 mm deep	
	BA 028 113	30 mm deep	• (2x)/°
Pull-out rack	2/1020 110		(=/)
	BA 016 103	Pull-out system with fully extendable telescopic pull-out rack and pyrolysis-safe cast frame	
	BA 018 103	Pull-out system with fully extendable telescopic pull-out rack and pyrolysis-safe cast frame	٥
Baking stone	Bitterie lee		
Danning otomo	BA 056 133	incl. baking stone support and pizza paddle (heating element must be ordered separately)	
	BA 058 133	incl. baking stone support and pizza paddle (heating element must be ordered separately)	٥
Gastronorm insert, stai			
,,	GN 114 130	GN 1/3, unperforated, 40 mm deep, 1.5 l	
	GN 114 230	GN 2/3, unperforated, 40 mm deep, 3 l	
	GN 124 130	GN 1/3, perforated, 40 mm deep, 1.5 l	
	GN 124 230	GN 2/3, perforated, 40 mm deep, 3 l	
	GN 410 130	Gastronorm lid for insert, stainless steel, GN 1/3	
	GN 410 230	Gastronorm lid for insert, stainless steel, GN 2/3	
Gastronorm roaster, ca			
dastronomin rodstel, od	GN 340 230	GN 2/3, height 165 mm, non-stick coating	0
	0.11010200	Use in ovens with pull-out system BA 018 103 / BA 016 103 and heating element	
		(order separately), as well in Combi-steam ovens (See also page 348)	
Glass tray			
	BA 046 113	24 mm deep	
Handle bar, stainless s			
	BA 476 110	Length 577 mm	
	BA 476 310	Length 447 mm	
	BA 476 510	Length 450 mm	
	BA 478 110	Length 366 mm	
	BA 478 310	Length 181 mm	
	BA 478 510	Length 612 mm	
Wire rack, chromium-pl	ated		
	BA 036 103	no opening, with feet	
	BA 038 103	no opening, with feet	• (2x)/°
	GR 220 046	no opening, no feet	
	ET-Nr. 672921	fo <mark>r grill trays</mark> BA 026 103 / BA 226 103, with opening, and feet	
		for grill tray ET-Nr. 687055, with opening and feet	• (2x)/ °
Grill tray, enamelled		Tour Appliance Authority"	
	BA 026 103	with feet and rotisserie spit attachment, 30 mm deep	
	BA 226 103	30 mm deep	
	ET-Nr. 687055	with feet and rotisserie spit attachment, 30 mm deep	• (2x)/°
Heating element	0	111-7/11-777	
	BA 056 113	Required accessory for baking stone BA 056 133	
	BA 058 113	Required accessory for baking stone BA 058 133	0
Pizza paddle			
	BS 020 002	Set of 2	0
Cleaning and care			
	ET-Nr. 467873	Water filter cartridge	
	ET-Nr. 310967	Descaling tablets	
	ET-Nr. 310575	Cleaning tablets	
Water connection			
	GF 111 100	Descaling and neutralising filter, for first installation	
	GF 121 110	Filter cartridge for GF 111 100	
	GZ 010 011	Extension for water inlet and outlet hose	

• Standard.

Special accessory.









BS 484/BS 485





BO 480/BO 481

BO 470/BO 471

BO 450/BO 451

BS 470/BS 471

BS 474/BS 475

BS 450/BS 451 BS 454/BS 455

Oven	Oven	Oven	Combi-steam oven	Combi-steam oven	Combi-steam oven
	• (2x)/∘	•/•			
•/•					
	٥	o			
0					
	٥	0			
0					
			o	0	0
			•/•	•/ •	•/ •
			0	0	0
			•/•	•/•	•/•
			0	0	0
			o	0	0
0	0	0	o	0	0





BM 450/BM 451 BM 454/BM 455

Baking tray, enamelled			Mikrowellen-Backofen
Balling tray,	BA 026 113	15 mm deep	
	BA 028 113	30 mm deep	
Pull-out rack			
	BA 016 103	Pull-out system with fully extendable telescopic pull-out rack and pyrolysis-safe cast frame	
	BA 018 103	Pull-out system with fully extendable telescopic pull-out rack and pyrolysis-safe cast frame	
Baking stone			
	BA 056 133	incl. baking stone support and pizza paddle (heating element must be ordered separately)	
	BA 058 133	incl. baking stone support and pizza paddle (heating element must be ordered separately)	
Gastronorm insert, stai	nless steel		
	GN 114 130	GN 1/3, unperforated, 40 mm deep, 1.5 l	
	GN 114 230	GN 2/3, unperforated, 40 mm deep, 3 l	
	GN 124 130	GN 1/3, perforated, 40 mm deep, 1.5 l	
	GN 124 230	GN 2/3, perforated, 40 mm deep, 3 l	
	GN 410 130	Gastronorm lid for insert, stainless steel, GN 1/3	
	GN 410 230	Gastronorm lid for insert, stainless steel, GN 2/3	
Gastronorm roaster, ca	st aluminium		
	GN 340 230	GN 2/2, height 165 mm, non-stick coating	
		Use in ovens with pull-out system BA 018 103 / BA 016 103 and heating element	, i i i i i i i i i i i i i i i i i i i
		(order separately), as well in Combi-steam ovens (See also page 348)	
Glass tray			
	BA 046 113	24 mm deep	
Handle bar, stainless st	teel		
	BA 476 110	Length 577 mm	
	BA 476 310	Length 447 mm	o
	BA 476 510	Length 450 mm	
	BA 478 110	Length 366 mm	
	BA 478 310	Length 181 mm	
	BA 478 510	Length 612 mm	
Wire rack, chromium-pla			
	BA 036 103	no opening, with feet	
		no opening, with feet	
	GR 220 046	no opening, no feet	
	ET-Nr. 706321	for grill tray ET-Nr. 687055, with opening and feet	
Grill tray, enamelled	<b>E1 000 100</b>	Tour Appliance Aumonly	
	BA 026 103	with feet and rotisserie spit attachment, 30 mm deep	
	BA 226 103	30 mm deep	
Heating clamont	EI-Nr. 687055	with feet and rotisserie spit attachment, 30 mm deep	
Heating element	DA 056 110		
	BA 056 113	Required accessory for baking stone BA 056 133	
Pizza paddle	BA 058 113	Required accessory for baking stone BA 058 133	
Plzza padułe	BS 020 002	Set of 2	
Cleaning and care	B0 020 002		
	ET-Nr 467873	Water filter cartridge	
		Descaling tablets	
		Cleaning tablets	
Water connection			
	GF 111 100	Descaling and neutralising filter, for first installation	
		Filter cartridge for GF 111 100	
	GZ 010 011	Extension for water inlet and outlet hose	
	02		

Standard.

Special accessory.





WS 482



CM 450

Espresso-Vollautomat Wärmeschublade

WS 462 WS 461 Wärmeschublade



• / •			
1-			
=/0			
•/•			





Appliance type		Double oven	Oven
Side-opening door right-hinged / left-hinged		BX 480/BX 481	BO 480/BO 481
Stainless steel-backed full glass door		BX 480/481 1103	BO 480/481 110 <sup>3</sup>
Dimensions			
Width	(cm)	76	76
Appliance dimensions W x H x D <sup>1</sup>	(mm)	752 x 1.428 x 547	752 x 670 x 547
Door panel extension from furniture cavity	(mm)	47	47
Niche dimensions W x H x D	(mm)	724 x 1.425 x 550	724 x 665 x 550
Net weight	(kg)	152	77
Volume / energy efficiency (to EN 50304)	( 0,		
Net volume	(I)	110 + 110	110
Interior dimensions W x H x D	(cm)	62.4 x 43.5 x 40.3	62.4 x 43.5 x 40.3
Appliance size small / medium / large	( )	-/-/•	-/-/•
Energy efficiency class with hot air		В	B
Energy consumption with top / bottom heat	(kWh)	1.53	1.53
Energy consumption with hot air	(kWh)	1.14	1.14
Cooking time with standard load	(min)	52.3	52.3
Heating methods	()	02.0	
Temperature range	(°C)	30 – 300	30 – 300
Hot air / Eco hot air / top + bottom heat	( 0)	•/•/•	•/•/•
Top heat / bottom heat / hot air + bottom heat		•/•/•	•/•/•
Top + $1/3$ bottom heat		• / • / •	•
1/3  top + bottom heat		•	
•		•	•
Hot air + 1/3 bottom heat		•	•
Full surface grill + circulated air		•	
Full surface grill		•	•
Compact grill		•	•
Baking stone function		•	•
Roaster function		•	•
Dough proofing / defrosting / keeping warm		•/•/•	•/•/•
Handling			
TFT touch display	11 AN		•
Controls at the top / centered / at the bottom		-/•/-	•/-/-
Automatic door opening			•
Clear text display (No.of lang	uages)	25	25
Individual recipes	n 14	California da como	50
Door opening angle	(°)	180	180
Features			
Electronic temperature control	1000	setting provide states	•
Core temperature probe		<ul> <li>(bottom only)</li> </ul>	•
Rotisserie spit		<ul> <li>(bottom only)</li> </ul>	•
Baking stone socket			•
Roasting function		•	•
Actual temperature display		•	•
Rapid heating		•	•
Cooking time, cooking time end, timer, stopwatch		•	•
Long-term timer		•	•
Halogen light on the top	(W)	60 per cooking compartment	60
Halogen light on the side	(W)	10 per cooking compartment	2 x 10
Tray levels	(No.)	5	5
Accessories	( )		
Enamelled baking tray		1 per cooking compartment	1
Size of largest baking tray	(cm <sup>2</sup> )	1,780	1,780
Wire rack	()	1 per cooking compartment	1
			1/1
Enamelled grill tray / wire rack for grill tray		., . por oconing compariment	·/ ·
Enamelled grill tray / wire rack for grill tray Glass tray		_	-
Glass tray		-	-
Glass tray Accessories			
Glass tray Accessories Thermally insulated door with multiple glazing		4-fold	4-fold
Glass tray Accessories Thermally insulated door with multiple glazing Child lock / door lock / safety shut-off			4-fold • / • / •
Glass tray Accessories Thermally insulated door with multiple glazing Child lock / door lock / safety shut-off Cooled housing with temperature protection		4-fold	4-fold
Glass tray Accessories Thermally insulated door with multiple glazing Child lock / door lock / safety shut-off Cooled housing with temperature protection Cleaning		4fold •/-/• •	4-fold •/•/• •
Glass tray Accessories Thermally insulated door with multiple glazing Child lock / door lock / safety shut-off Cooled housing with temperature protection Cleaning Pyrolytic system		4-fold	4-fold •/•/• •
Glass tray Accessories Thermally insulated door with multiple glazing Child lock / door lock / safety shut-off Cooled housing with temperature protection Cleaning Pyrolytic system Gaggenau enamel		4-fold •/-/• •	4-fold •/•/• •
Glass tray Accessories Thermally insulated door with multiple glazing Child lock / door lock / safety shut-off Cooled housing with temperature protection Cleaning Pyrolytic system Gaggenau enamel Heated air cleaning catalyser		4fold •/-/• •	4-fold •/•/• •
Glass tray         Accessories         Thermally insulated door with multiple glazing         Child lock / door lock / safety shut-off         Cooled housing with temperature protection         Cleaning         Pyrolytic system         Gaggenau enamel         Heated air cleaning catalyser         Connection		4-fold •/- / • • •	4-fold •/•/• •
Glass tray Accessories Thermally insulated door with multiple glazing Child lock / door lock / safety shut-off Cooled housing with temperature protection Cleaning Pyrolytic system Gaggenau enamel Heated air cleaning catalyser	(kW)	4-fold •/-/• •	4-fold •/•/• •

• Standard. – Not available.

<sup>1</sup> Appliance depth: the immersion depth of the appliance in the niche.

<sup>2</sup> Special accessory, see pages 22–27.

<sup>3</sup> Available 2. quarter 2013.



Oven	Oven
BO 470/BO 471	BO 450/BO 451
BO 470/471 1103	BO 450/451 110 <sup>3</sup>
60	60
590 x 595 x 547	590 x 595 x 547
47	47
560 x 590 x 550	560 x 590 x 550
64	64
••	
76	76
47.5 x 38.3 x 41.4	47.5 x 38.3 x 41.4
-/-/•	-/-/•
A	A
1.31	1.31
0.97	0.97
46.20	46.20
46.20	40.20
20 200	
30 – 300	30 – 300
•/•/•	•/•/•
•/•/•	•/•/•
•	-
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60	60
2 x 10	10
4	4
2	1
1,200	1,200
1	1
1/1	BA 226 103 <sup>2</sup> /672 921 <sup>2</sup>
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	An
4-fold	4-fold
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0.5	
3.7	3.7





Appliance type	Combi-steam oven	Combi-steam oven
Side-opening door right-hinged / left-hinged	BS 484/BS 485	BS 470/BS 471
Stainless steel-backed full glass door	BS 484/BS 485 110 <sup>2</sup>	BS 470/BS 471 110 <sup>2</sup>
Dimensions		
Width (cm)	76	60
Appliance dimensions W x H x D <sup>1</sup> (mm)	752 x 455 x 535	590 x 455 x 535
Door panel extension from furniture cavity (mm)	47	47
Niche dimensions W x H x D (mm)	724 x 450 x 550	560 x 450 x 550
Net weight (kg)	52	46
Volume / energy efficiency (to EN 50304)		
Net volume (I)	44	44
Interior dimensions W x H x D (cm)	35.4 x 24.5 x 49.4	35.4 x 24.5 x 49.4
Appliance size small / medium / large	-/•/-	-/•/-
Energy efficiency class with hot air	A	A
Energy consumption with hot air (kWh)	0.68	0.68
	39.8	39.8
Cooking time with standard load (min) Heating methods	39.0	39.8
	000	
Temperature range (°C)	30 - 300	30 – 300
Hot air + 100 % humidity	•	•
Hot air + 80 % humidity	•	•
Hot air + 60 % humidity	•	•
Hot air + 30 % humidity	•	•
Hot air + 0 % humidity	•	•
Full surface grill + circulated air	•	•
Full surface grill	•	•
Full surface grill level 1 + humidity	•	•
Full surface grill level 2 + humidity	•	•
Dough proofing / defrosting	• / •	•/•
Regenerating	•	•
Low temperature cooking	•	•
Handling		
TFT touch display		•
Controls at the top / at the bottom		•/-
Automatic door opening		•
Clear text display (No.of languages)	25	25
Individual recipes		25 50
	1000	180°
Door opening angle	180	180-
Features		
Steaming without pressure		•
Electronic temperature control	1 m m	•
Full surface grill behind glass ceramic (W)	2,000	2,000
Steam removal / misting	•/•	•/•
Core temperature probe	•	•
Actual temperature display	•	•
Cooking time, cooking time end, timer, stopwatch	•	•
Long-term timer	•	•
Electronic boiling point detection	•	•
Capacity display for filter cartridge	•	•
Water tank capacity / water level warning (I)	- /-	- /-
Halogen light on the side (W)	60	60
Tray levels / stainless steel cooking interior (No.)	4/•	4/•
Accessories	.,	
Size of largest baking tray (cm <sup>2</sup> )	810	810
Wire rack	1	1
Gastronorm insert, stainless steel, GN 2/3, 40 mm, perforated / unperforated Accessories	1/1	1/1
Thermally insulated door with multiple glazing	2-fold	2-fold
Child lock / door lock / safety shut-off	•/•/•	•/•/•
Cooled housing with temperature protection	•	•
Cleaning		
Cleaning aid / drying programme	•/•	•/•
Descaling aid / descaling programme	•/-	• /-
Grease filter in front of hot-air fan	•	•
Connection		
Total connected load (kW)	2.9	2.9
Fixed inlet and outlet water connection	•	•

• Standard. – Not available.

<sup>1</sup> Appliance depth: the immersion depth of the appliance in the niche.

<sup>2</sup> Available 2. quarter 2013.







Combi-steam oven	Combi-steam oven	Combi-steam oven
BS 474/BS 475	BS 450/BS 451	BS 454/BS 455
BS 474/BS 475 110 <sup>2</sup>	BS 450/BS 451 110 <sup>2</sup>	BS 454/BS 455 110 <sup>2</sup>
60	60	60
590 x 455 x 535	590 x 455 x 535	590 x 455 x 535
47	47	47
560 x 450 x 550	560 x 450 x 550	560 x 450 x 550
46	38	38
44	43	43
35.4 x 24.5 x 49.4	35.5 x 29.0 x 40.5	35.5 x 29.0 x 40.5
-/•/-	_/•/_	-/•/-
A	A	A
0.68 39.8	0.60 37.2	0.60 37.2
39.8	37.2	37.2
30 - 300	30 – 300	30 – 300
•	•	•
•	•	•
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50	50	
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60	60	60
4 / •	4 / •	4/•
810	810	810
1	1	1
1/1	1/1	1/1
2-fold	2-fold	2-fold
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2.9	2.0	2.0
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Appliance type		Combi-microwave oven	Combi-microwave oven
Side-opening door right-hinged / left-hinged		BM 450/BM 451	BM 454/BM 455
Stainless steel-backed full glass door		BM 450/451 110 <sup>2</sup>	BM 454/455 110 <sup>2</sup>
Dimensions			
Width	(cm)	60	60
Appliance dimensions W x H x D <sup>1</sup>	(mm)	590 x 455 x 580	590 x 455 x 580
Door panel extension from furniture cavity	(mm)	47	47
Niche dimensions W x H x D	(mm)	560 x 450 x 550	560 x 450 x 550
Net weight	(kg)	37	37
Volumen			
Capacity	(I)	36	36
Interior dimensions W x H x D	(mm)	445 x 236 x 348	445 x 236 x 348
Heating methods / Programmes			
Maximum microwave output	(W)	1,000	1,000
Microwave output levels	(No.)	5	5
Hot air with temperature range	(°C)	40, 100 – 250	40, 100 – 250
Full surface grill + hot air with temperature range	(°C)	100 – 250	100 – 250
Full surface grill + circulated air with temperature range	(°C)	100 – 250	100 – 250
Full surface grill as quartz grill with levels of intensity	(No.)	3	3
Maximum grill output	(W)	2,000	2,000
Hot air output	(W)	1,950	1,950
Maximum microwave output for combination with grill and oven	(W)	600	600
Sequential operation of up to 5 modes incl. programming of combined operation and rest time		•	•
Automatic weight feature	(No.)	15	15
Handling			
TFT touch display		•	•
Controls at the top / at the bottom		•/-	_/ •
Automatic door opening		•	•
	nguages)	25	25
Individual recipes		50	50
Door opening angle	-	180°	180°
Features			
Electronic temperature control			•
Actual temperature display	1 22 <b>k</b> y		•
David heating		Addition of the other	•
Innowave Your Appliance	20 P	Jinority **	•
Cooking time, switch-off time, short-term timer, stop watch		•/•/•/•	•/•/•/•
Long-term timer	-	Arts	•
Interior lighting, side	(W)	60	60
Rack levels	(No.)	4	4
Accessories	in the	and and and	
Glass tray		•	•
Wire rack		•	•
Glass rod		•	•
Safety			
Thermally insulated door with multiple glazing		•	•
Child lock / safety shut-off		•/•	•/•
Triple door lock		•	•
Cooled housing with temperature protection		•	•
Cleaning Catalytic special enamelling at interior back wall			
		•	•
Stainless steel interior with ceramic base.	-	•	•
Connection		3.1	3.1
Total connected load	(kW)		

• Standard. – Not available.

<sup>1</sup> Appliance depth: the immersion depth of the appliance in the niche.

<sup>2</sup> Available 2. quarter 2013.





Appliance type		Fully automatic espresso machine
Stainless steel-backed glass front		CM 450 110 <sup>2</sup>
Dimensions		
Width	(cm)	60
Appliance dimensions W x H x D <sup>1</sup>	(mm)	590 x 455 x 515
Door panel extension from furniture cavity	(mm)	47
Niche dimensions W x H x D	(mm)	560 x 450 x 550
Net weight	(kg)	29
Typ of beverage		
		Espresso / 2 x espresso
		Coffee / 2 x coffee
		White coffee, latte macchiato, cappuccino
		Milk froth, Warm milk
		Hot water
Handling		
TFT touch display		•
Controls at the top		
Clear text display	(No.of languages)	25
Beverages can be personalised and memorised	(No.)	8
Beverage size settings	(No.)	3
Coffee strength levels	(No.)	5
Coffee and hot water temperature levels	(No.) (No.)	3
Height adjustable coffee dispenser up to Automatic slide-out function	(cm)	15 •
		•
Programmable basic settings	(No.)	_
- Lighting scenarios	(No.)	7
- Adjustablitity of dispensing per type and size of beverage to match the cup size	(h)	•
- Switch-off after	(h)	1 – 12
- Water hardness	(No. of levels)	4
- Water filter		
Features		
Aroma brewing technology		•
Grinding unit with ceramic discs		•
Automatic adjustment of ground coffee quantity		•
Continuous flow heater		
Pump pressure	(bar)	19
Integrated milk system		
Insulated milk container	(1)	0.7
Bean container	(a)	1,000
Separate container for second ground coffee type YOUL APP Grinding level control	diance /	\uthoritv™
Grinding level control	(No. of levels)	4
Volume of adjustable brewing chamber	(g)	8 – 10
Double grinding and brewing cycles for extra intensity for one beverage.	1 m	
Double grinding and brewing cycles for two beverages.	1 2	
Removable water tank	(1)	2.5
Water filter cartridge for water tank	<b>U U</b>	
Single portion cleaning		•
Electronic water filter exchange indicator		•
Electronic fill level control for water and coffee beans		•
Electronic fill level control for drip tray and coffee dregs container		•
Integrated LED lighting		
Safety		
Child lock / safety shut-off		•/•
Cleaning		
Fully automatic rinse programme when switching on / off		•/•
Automatic quick rinsing of milk system		•/•
Automatic quick rinsing of milk system Automatic cleaning and descaling programme		•
		•
Automatic cleaning programme		•
Automatic descaling programme		•
Removable brewing unit		•
Coffee dregs container and drip tray removable and dishwasher-safe		•
Milk frother removable and dishwasher-safe		•
Connection		
Total connected load	(kW)	1.7

• Standard. - Not available. <sup>1</sup> Appliance depth: the immersion depth of the appliance in the niche.

<sup>2</sup> Available 2. quarter 2013.


		-	
Appliance type		Warming drawer	Warming drawer
Stainless steel-backed glass front		WS 482 110 <sup>2</sup>	WS 461 110 <sup>2</sup>
Dimensions			
Width	(cm)	76	60
Appliance dimensions W x H x D <sup>1</sup>	(mm)	752 x 208 x 548	590 x 140 x 535
Door panel extension from furniture cavity	(mm)	47	47
Niche dimensions W x H x D	(mm)	724 x 203 x 550	560 x 140 x 550
Net weight	(kg)	29	18
Volume			
Net volume	(I)	38	19
Interior dimensions W x H x D	(mm)	606 x 132 x 480	475 x 86 x 458
Number of table settings	(No.)	10	6
Heating methods			
Defrosting of meals / proving of yeast dough		•	•
Preheating of small beverage containers		•	•
Keeping meals warm / slow cooking meals		•	•
Warming ovenware		•	•
Hot air + bottom heat		•	•
Temperature range 40 °C to 80 °C (glass surface)	(power levels)	4	4
Handling			
Rotary knob		•	•
Status display, visible in the glass front		•	•
Handleless drawer		•	•
Recessed grip		•	•
Cushioned closing system		•	•
Features			
Interior light		•	•
Maximum load	(kg)	25	25
Stainless steel interior with glass bottom		•	•
Fan for even heat distribution		•	•
Connection			
Total connected load	(kW)	0.81	0.81
Standard. – Not available.			
<sup>1</sup> Appliance depth: the immersion depth of the appliance in the niche.			
<sup>2</sup> Available 2. quarter 2013.	man I	a shines of herma	
<sup>2</sup> Available 2. quarter 2013. Your Applia	lice -	kumom y	

800-570-3355



# Warming drawer WS 462 110<sup>2</sup> 60 590 x 288 x 535 47 560 x 288 x 550 23 51 475 x 236 x 458 12 ٠ • • • • 4 • • • • • • 25 • •

0.81





# Ovens 200 series.

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This check list provides the most relevant parameters for the perfect combination and ordering of ovens, Combi-steam ovens, steam ovens, Combi-microwave ovens, microwaves, fully automatic espresso machines, warming drawers and dishwashers.

When several appliances are listed (BSP/BMP), the first appliance is shown.

## Vertical combinations

When planning and ordering please note that

- The door hinges of the appliances must be on the same side.
- The door hinge (right-/left-hinged) is not reversible
- No further appliances may be fitted above the BS.
- Only appliances with controls at the top can be installed above a dishwasher. The niche for appliances that are installed above it must be 56 cm wide. The dishwasher is 60 cm wide. A glass door in Gaggenau Anthracite can be obtained as a special accessory.

#### Horizontal combinations

When planning and ordering please note that

- The door hinges can be located on either the inside or outside, without the full door opening angle being restricted.
- The door hinge (right-/left-hinged) cannot be reversed retrospectively.
- A minimum clearance of 10 mm between the two doors must be observed.
- Combi-steam ovens, steam ovens, Combi-microwave ovens, microwaves and fully automatic espresso machines in combination with a warming drawer (14 cm in height) have the same total height as a 60 cm wide ovens.
- BOP Ovens
- BSP Combi-steam ovens/steam ovens BMP Combi-microwave ovens/
- microwaves CMP Fully automatic espresso
- machine
- WSP Warming drawers DF





Gaggenau Anthrazit

0.4

Gaggenau Metallic

0

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Gaggenau Silber

# Vertical combination, 60 cm wide appliances

All appliances shown can be obtained in these appliance colors:



• BSP 250/BSP 220/BMP 250 •BOP 2.0 • WSP 222



• BSP 250/BSP 220/BMP 250 • BMP 250 • WSP 221

0 1



• BMP 250/BSP 2.0 • CMP 250 • WSP 221



• BMP 224 •CMP 250 •WSP 221







• BSP 250/BSP 220/BMP 250 • DF





• CMP 250 • DF

# Horizontal combination, 60 cm wide appliances





•BOP 2.1

•BOP 2.0



•BO 2.1



• BSP 250/BSP 220/BMP 250 • WSP 221

0 0



•BOP 251



• CMP 250 • WSP 221



• BSP 221/BSP 251/

BMP 251

• WSP 221



• BMP 250/BSP 2.0 •WSP 221



• BMP 251/BSP 2.1 •WSP 221





•BOP 2.1

• BSP 250/BSP 220/ BMP 250 •WSP 221



• BMP 250/BSP 2.0 • WSP 221



BMP 251 •BOP 2.1

• CMP 250 •WSP 221



 Right-hinged

 BOP 250 100<sup>♥</sup>

 Full glass door in Gaggenau Anthracite

 Width 60 cm

 BOP 250 110<sup>♥</sup>

 Full glass door in Gaggenau Metallic

 Width 60 cm

 BOP 250 130<sup>♥</sup>

 Full glass door in Gaggenau Silver

 Width 60 cm

# Left-hinged

BOP 251 100<sup>♥</sup> Full glass door in Gaggenau Anthracite Width 60 cm BOP 251 110<sup>♥</sup> Full glass door in Gaggenau Metallic Width 60 cm BOP 251 130<sup>♥</sup>

Full glass door in Gaggenau Silver Width 60 cm

# Available 2. quarter 2013

### Included in the price

- 1 baking tray, enamelled pyrolysis-
- safe
- 1 glass tray
- 1 wire rack
- 1 plug-in core temperature probe

## Special accessories

BA 016 103 Pull-out system Fully extendable telescopic rails and enamelled cast iron frame. BA 026 113

Baking tray, enamelled 15 mm deep. BA 036 103

Wire rack, chromium-plated Without opening, with feet.

BA 046 113 Glass trav

## 24 mm deep

BA 056 113

Heating element for baking stone and Gastronorm roaster

#### BA 056 133

Baking stone Incl. baking stone support and pizza paddle (heating element must be

# ordered separately).

BA 226 103 Grill tray, enamelled

30 mm deep.

# BS 020 002

Pizza paddle, set of 2 GN 340 230

Gastronorm roaster in cast aluminium GN 2/3, height 165 mm, non-stick

### Oven 200 series BOP 250/BOP 251

- Flush installation
- Pyrolytic system
- 13 heating methods, with core temperature probe and baking stone function
- TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control from 30 °C to 300 °C
   76 litres net volume
- Energy efficiency class A

# Heating methods

Hot air. Eco hot air. Top + bottom heat. Top heat. Bottom heat. Hot air + bottom heat. Full surface grill + circulated air. Full surface grill. Compact grill. Baking stone function. Roaster function. Dough proofing. Defrosting.

### Handling

Rotary knob and TFT touch display operation. Clear text display in 25 languages. Option to save individual recipes (incl. core temperature probe). Information key with use indicators. Side-opening door opens up to 110° angle.

# Features

Features Core temperature probe with automatic shut-off. Baking stone socket. Actual temperature display. Rapid heating. Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer. 60 W halogen light on the top. Enamelled side shelf supports with 4 tray levels, pyrolysis-safe.

# Safety

Thermally insulated door with quintuple glazing. Child lock. Safety shut-off. Cooled housing with temperature protection.

# Cleaning

Pyrolytic system. Gaggenau enamel. Heated air cleaning catalyser.

### Planning notes

Door hinge not reversible. The door panel surface of the appliance extends 21 mm from the furniture cavity. The outer edge of the door handle extends 72 mm from the furniture cavity. Necessary lateral gap between appliance door and furniture panel of min. 5 mm. Consider the overhang, incl. the door handle, when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the 110° door opening angle.



Please read the installation details regarding air ducting on page 6/7.

### Connection

Energy efficiency class A. Total connected load 3.7 kW. Plan a connection cable.





Right-hinged BOP 240 100<sup>♥</sup> Full glass door in Gaggenau Anthracite Width 60 cm BOP 240 110<sup>♥</sup> Full glass door in Gaggenau Metallic Width 60 cm BOP 240 130<sup>♥</sup> Full glass door in Gaggenau Silver Width 60 cm

#### Left-hinged

BOP 241 100<sup>V</sup> Full glass door in Gaggenau Anthracite Width 60 cm BOP 241 110<sup>V</sup> Full glass door in Gaggenau Metallic Width 60 cm BOP 241 130<sup>V</sup> Full glass door in Gaggenau Silver

Width 60 cm

# Available 2. quarter 2013

### Included in the price

1 baking tray, enamelled pyrolysissafe

1 glass tray

- 1 wire rack
- 1 plug-in core temperature probe

## Special accessories

BA 016 103 Pull-out system Fully extendable telescopic rails and enamelled cast iron frame. BA 026 113 Baking tray, enamelled 15 mm deep. BA 036 103 Wire rack, chromium-plated Without opening, with feet. BA 046 113

### Glass tray

24 mm deep. BA 056 113 Heating element for baking stone and Gastronorm roaster BA 056 133 Baking stone

Incl. baking stone support and pizza paddle (heating element must be ordered separately).

# BA 226 103

Grill tray, enamelled 30 mm deep. BS 020 002

# Pizza paddle, set of 2

GN 340 230

Gastronorm roaster in cast aluminium GN 2/3, height 165 mm, non-stick

### Oven 200 series BOP 240/BOP 241

- Flush installation
- 13 heating methods, with core temperature probe and baking stone function
- TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control from 30 °C to 300 °C
- 76 litres net volumeEnergy efficiency class A

# Heating methods

Hot air. Eco hot air. Top heat. Top heat. Bottom heat. Hot air + bottom heat. Full surface grill + circulated air. Full surface grill. Compact grill. Baking stone function. Roaster function. Dough proofing. Defrosting.

## Handling

Rotary knob and TFT touch display operation. Clear text display in 25 languages. Option to save individual recipes (incl. core temperature probe). Information key with use indicators. Side-opening door opens up to 110° angle.

# Features

Core temperature probe with automatic shut-off. Baking stone socket. Actual temperature display. Rapid heating. Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer. 60 W halogen light on the top.

Chromium-plated side shelf supports with 4 tray levels.

Safety Thermally insulated door with triple glazing. Child lock. Safety shut-off. Cooled housing with temperature protection.

### Cleaning

Back wall and ceiling with catalytic coating. Gaggenau enamel. Heated air cleaning catalyser. Grease filter in front of hot air fan.

# Planning notes

Door hinge not reversible. The door panel surface of the appliance extends 21 mm from the furniture cavity. The outer edge of the door handle extends 72 mm from the furniture cavity. Necessary lateral gap between appliance door and furniture panel of min. 5 mm.

Consider the overhang, incl. the door handle, when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the 110° door opening angle. For installation underneath cooktops: Distance between the underside of the cooktop and the top edge of the oven cavity: min. 15 mm. The planning notes for the cooktops (particularly regarding ventilation, gas/electric connection) must be taken into account. To achieve the 550 mm installation depth, the connection cable needs to follow the slanted edge on the corner of the housing.

The mains socket needs to be planned outside of the built-in niche.

Please read the installation details regarding air ducting on page 6/7.

### Connection

Energy efficiency class A. Total connected load 3.7 kW. Plan a connection cable.







Right-hinged BOP 220 100<sup>♥</sup> Full glass door in Gaggenau Anthracite Width 60 cm Full glass door in Gaggenau Metallic Width 60 cm BOP 220 130<sup>♥</sup>

Full glass door in Gaggenau Silver Width 60 cm

### Left-hinged

BOP 221 100<sup>♥</sup> Full glass door in Gaggenau Anthracite Width 60 cm BOP 221 110<sup>♥</sup>

Full glass door in Gaggenau Metallic Width 60 cm

BOP 221 130<sup>▼</sup> Full glass door in Gaggenau Silver Width 60 cm

### Available 2. quarter 2013

# Included in the price

1 baking tray, enamelled pyrolysis-

safe

1 glass tray 1 wire rack

# Special accessories

BA 016 103 Pull-out system Fully extendable telescopic rails and

enamelled cast iron frame. BA 026 113

Baking tray, enamelled 15 mm deep.

BA 036 103

Wire rack, chromium-plated Without opening, with feet.

BA 046 113

Glass tray 24 mm deep.

#### BA 056 113

Heating element for baking stone and

Gastronorm roaster BA 056 133

Baking stone

Incl. baking stone support and pizza paddle (heating element must be ordered separately).

BA 226 103

Grill tray, enamelled

30 mm deep. BS 020 002

Pizza paddle, set of 2

GN 340 230

Gastronorm roaster in cast aluminium GN 2/3, height 165 mm, non-stick

### Oven 200 series BOP 220/BOP 221

- Flush installation
- Pyrolytic system
- 9 heating methods, with baking stone function
- TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control from 30 °C to 300 °C
- 76 litres net volume
- Energy efficiency class A

# Heating methods

Hot air. Eco hot air. Top + bottom heat. Top heat. Bottom heat. Hot air + bottom heat. Full surface grill + circulated air. Full surface grill. Baking stone function.

### Handling

Rotary knob and TFT touch display operation. Clear text display in 25 languages. Option to save individual recipes. Information key with use indicators. Side-opening door opens up to 110° angle.

# Features

Baking stone socket. Actual temperature display. Rapid heating. Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer.

60 W halogen light on the top.

Enamelled side shelf supports with 4 tray levels, pyrolysis-safe.

Safety Thermally insulated door with glazing. Child lock.

Safety shut-off. Cooled housing with temperature protection.

# Cleaning

Pyrolytic system. Gaggenau enamel. Heated air cleaning catalyser.

# Planning notes

Door hinge not reversible. The door panel surface of the appliance extends 21 mm from the furniture cavity. The outer edge of the door handle extends 72 mm from the furniture cavity. Necessary lateral gap between appliance door and furniture panel of min. 5 mm.

Consider the overhang, incl. the door handle, when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the 110° door opening angle. For installation underneath cooktops: Distance between the underside of the cooktop and the top edge of the oven cavity: min. 15 mm. The planning notes for the cooktops (particularly regarding ventilation, gas/electric connection) must be taken into account. To achieve the 550 mm installation depth, the connection cable needs to follow the slanted edge on the corner

of the housing. The mains socket needs to be planned outside of the built-in niche. Please read the installation details regarding air ducting on page 6/7.

# Connection

Energy efficiency class A. Total connected load 3.7 kW. Plan a connection cable.







Right-hinged BOP 210 100 Full glass door in Gaggenau Anthracite Width 60 cm BOP 210 110 Full glass door in Gaggenau Metallic Width 60 cm BOP 210 130 Full glass door in Gaggenau Silver Width 60 cm

### Left-hinged

BOP 211 100 Full glass door in Gaggenau Anthracite Width 60 cm

BOP 211 110 Full glass door in Gaggenau Metallic Width 60 cm

BOP 211 130 Full glass door in Gaggenau Silver Width 60 cm

# \* Available 2. quarter 2013

### Included in the price

- baking tray, enamelled pyrolysis-1 safe
- wire rack 1 grill tray with wire rack

# Special accessories

BA 036 100 Wire rack, chromium-plated Without opening, with feet.

#### BA 046 113 Glass tray

24 mm deep

BA 056 113 Heating element for baking stone and Gastronorm roaster

### BA 056 130

Baking stone

Incl. baking stone support and pizza paddle (heating element must be ordered separately).

#### BA 216 102

Quadruple telescopic pull-out rack BA 226 100

Grill tray, enamelled 37 mm deep. BA 226 110 Baking tray, enamelled

# 24 mm deep.

BS 020 002

Pizza paddle, set of 2

### Oven 200 series BOP 210/BOP 211

- Flush installation
- 9 heating methods, with baking \_ stone function
- TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control from 30  $^\circ C$  to 300  $^\circ C$
- 76 litres net volume \_ Energy efficiency class A

# Heating methods

Hot air. Eco hot air. Top + bottom heat. Top heat. Bottom heat. Hot air + bottom heat. Full surface grill + circulated air. Full surface grill. Baking stone function.

# Handling

Rotary knob and TFT touch display operation. Clear text display in 25 languages. Option to save individual recipes. Information key with use indicators. Side-opening door opens up to 110° angle.

### Features

Baking stone socket. Actual temperature display. Rapid heating. Timer functions: cooking time, cooking time end, timer, stopwatch, long-term

# 60 W halogen light on the top. Chromium-plated side shelf supports

with 4 tray levels Safety

# Thermally insulated door with triple

glazing.

Child lock. Safety shut-off.

#### CI eaning Gaggenau enamel.

protection.

Heated air cleaning catalyser.

Cooled housing with temperature

## Planning notes

Door hinge not reversible. The door panel surface of the appliance extends 21 mm from the furniture cavity.

The outer edge of the door handle extends 72 mm from the furniture cavity. Necessary lateral gap between appliance door and furniture panel of

min. 5 mm. Consider the overhang, incl. the door handle, when planning to open

drawers next to the appliance. When planning a corner solution, pay attention to the 110° door opening angle.

For installation underneath cooktops: Distance between the underside of the cooktop and the top edge of the oven cavity: min. 15 mm. The planning notes for the cooktops (particularly regarding ventilation, gas/electric connection) must be taken into account.

To achieve the 550 mm installation depth, the connection cable needs to follow the slanted edge on the corner of the housing.

The mains socket needs to be planned outside of the built-in niche.

Please read the installation details regarding air ducting on page 6/7.

# Connection

Energy efficiency class A. Total connected load 3.7 kW. Plan a connection cable.







# Right-hinged

BSP 250 100<sup>♥</sup> Full glass door in Gaggenau Anthracite Width 60 cm

# BSP 250 110

Full glass door in Gaggenau Metallic Width 60 cm

BSP 250 130

Full glass door in Gaggenau Silver Width 60 cm

## Left-hinged

BSP 251 100<sup>♥</sup> Full glass door in Gaggenau Anthracite Width 60 cm BSP 251 110<sup>♥</sup>

Full glass door in Gaggenau Metallic

# Width 60 cm

BSP 251 130<sup>♥</sup> Full glass door in Gaggenau Silver Width 60 cm

# \* Available 2. quarter 2013

#### Included in the price

- 1 Gastronorm insert, stainless steel, GN 2/3 unperforated
- 1 Gastronorm insert, stainless steel, GN 2/3 perforated
- 1 wire rack
- 1 plug-in core temperature probe

# Special accessories

GN 114 130 Gastronorm insert, stainless steel GN 1/3 Unperforated, 40 mm deep, 1.51. GN 114 230 Gastronorm insert, stainless steel, GN 2/3 Unperforated, 40 mm deep, 31. GN 124 130 Gastronorm insert, stainless steel, GN 1/3 Perforated, 40 mm deep, 1.5 l. GN 124 230 Gastronorm insert, stainless steel, GN 2/3 Perforated, 40 mm deep, 31. GN 340 230 Gastronorm roaster in cast aluminium GN 2/3, height 165 mm, non-stick GN 410 130 Gastronorm lid, stainless steel, GN 1/3 GN 410 230

Gastronorm lid, stainless steel, GN 2/3 GR 220 046

Wire rack, chromium-plated Without opening, with feet.

#### Combi-steam oven 200 series BSP 250/BSP 251

- Flush installation
- Water tank
- Hot air 30 °C to 230 °C can be combined with chosen humidity level of 0%, 30%, 60%, 80% or 100%
- TFT touch display
- Panel-free appliance with surface control module
- Steaming without pressure
- Electronic temperature control from 30 °C to 230 °C
- · Core temperature probe, removable
- Net volume 43 litres
- Energy efficiency class A

# Heating methods

Hot air + 100 % humidity. Hot air + 80 % humidity. Hot air + 60 % humidity. Hot air + 30 % humidity. Hot air + 0 % humidity. Dough proofing. Defrosting. Regenerating. Low temperature cooking.

#### Handling

Rotary knob and TFT touch display operation. Clear text display in 25 languages. Option to save individual recipes (incl. core temperature probe). Information key with use indicators. Side-opening door opens up to 110° angle.

# Features

Removable 1.3 litre water tank. Water level warning. Core temperature probe with automatic shut-off. Actual temperature display. Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer. Electronic boiling point detection. 60 W halogen light on the side. Hygienic stainless steel cooking

interior. 4 tray levels.

# Safety

Child lock. Safety shut-off. Cooled housing with temperature protection.

# Cleaning

Cleaning aid. Drying programme. Descaling programme. Grease filter, dishwasher-safe.

## Planning notes

Door hinge not reversible. No other electrical appliances should be installed above the BS. The door panel surface of the appliance extends 21 mm from the furniture cavity The outer edge of the door handle extends 72 mm from the furniture cavity. Necessary lateral gap between appliance door and furniture panel of min. 5 mm. Consider the overhang, incl. the door handle, when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the  $110^{\,\circ}$  door opening angle.

To achieve the 550 mm installation depth, the connection cable needs to follow the slanted edge on the corner of the housing. The mains socket needs to be planned

outside of the built-in niche.

Please read the installation details regarding air ducting on page 6/7.

#### Connection

Energy efficiency class A. Total connected load 2.0 kW. Connection cable 1.5 m without plug.







**Right-hinged** BSP 220 100 Full glass door in Gaggenau Anthracite Width 60 cm BSP 220 110

Full glass door in Gaggenau Metallic Width 60 cm BSP 220 130

Full glass door in Gaggenau Silver Width 60 cm

## Left-hinged

BSP 221 100 Full glass door in Gaggenau Anthracite Width 60 cm BSP 221 110

# Full glass door in Gaggenau Metallic Width 60 cm

BSP 221 130 Full glass door in Gaggenau Silver Width 60 cm

## \* Available 2. quarter 2013

## Included in the price

- Gastronorm insert, stainless steel, GN 2/3 unperforated
- Gastronorm insert, stainless steel, GN 2/3 perforated 1 wire rack

# Special accessories

GN 114 130 Gastronorm insert, stainless steel, GN 1/3 Unperforated, 40 mm deep, 1.5 l. GN 114 230 Gastronorm insert, stainless steel, GN 2/3 Unperforated, 40 mm deep, 31. GN 124 130 Gastronorm insert, stainless steel, GN 1/3 Perforated, 40 mm deep, 1.5 l. GN 124 230 Gastronorm insert, stainless steel. GN 2/3 Perforated, 40 mm deep, 31. GN 340 230

# Gastronorm roaster in cast aluminium

GN 2/3, height 165 mm, non-stick GN 410 130

# Gastronorm lid, stainless steel, GN 1/3 GN 410 230 Gastronorm lid, stainless steel, GN 2/3

GR 220 046 Wire rack, chromium-plated Without opening, with feet

#### Steam oven 200 Series BSP 220/BSP 221

- Flush installation
- \_ Water tank
- Steaming without pressure with 100% humidity from 30 °C to 100 °C
- TFT touch display
- Panel-free appliance with surface
- control module Electronic temperature control from 30 °C to 100 °C
- Net volume 43 litres

# Heating methods

100 % humidity. Slow steaming. Dough proofing. Defrosting. Regenerating. Low temperature steaming.

# Handling

Rotary knob and TFT touch display operation. Clear text display in 25 languages. Information key with use indicators. Side-opening door opens up to  $110\,^\circ$ 

# angle. Features

Removable 1.3 litre water tank. Water level warning. Actual temperature display. Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer.

Electronic boiling point detection. 60 W halogen light on the side. Hygienic stainless steel cooking

# interior.

# 4 tray levels. Safety Child lock.

#### Safety shut-off. Cooled housing with temperature policince Authority protection.



Door hinge not reversible. No other electrical appliances should be installed above the BS. The door panel surface of the appliance extends 21 mm from the furniture cavity. The outer edge of the door handle extends 72 mm from the furniture cavity.

Necessary lateral gap between appliance door and furniture panel of min. 5 mm.

Consider the overhang, incl. the door handle, when planning to open drawers next to the appliance

When planning a corner solution, pay attention to the 110° door opening angle.

To achieve the 550 mm installation depth, the connection cable needs to follow the slanted edge on the corner of the housing.

The mains socket needs to be planned outside of the built-in niche.

Please read the installation details regarding air ducting on page 6/7.

## Connection

Total connected load 1.9 kW. Connection cable 1.5 m without plug.







Right-hinged

BMP 250 100 Full glass door in Gaggenau Anthracite

Width 60 cm BMP 250 110 Full glass door in Gaggenau Metallic Width 60 cm BMP 250 130

Full glass door in Gaggenau Silver Width 60 cm

# Left-hinged

BMP 251 100 Full glass door in Gaggenau Anthracite Width 60 cm BMP 251 110 Full glass door in Gaggenau Metallic

Width 60 cm BMP 251 130

Full glass door in Gaggenau Silver Width 60 cm

# Available 2. quarter 2013

#### Included in the price

combination wire rack

1 glass tub

Combi-microwave oven 200 series BMP 250/BMP 251

# - Flush installation

- \_ Single operation and combination of microwave, grill and oven
- Sequential operation of up to 5 modes incl. programming of
- combined operation and rest time TFT touch display
- Panel-free appliance with surface display module
- Electronic temperature control \_ Interior volume 36 litres

#### Programmes

Microwave operation with 5 output levels: 1.000, 600, 360, 180, 90 W. Oven operation with 4 heating methods: Hot air 40 °C and from 100 °C to 250 °C, Full surface grill + hot air from 100 °C to 250 °C, Full surface grill + circulated air from 100 °C to 250 °C Full surface grill with 3 levels of intensity, maximum output 2.000 W. Heating methods with microwave output levels 600, 360, 180 and  $90\,W$ freely combinable. 15 automatic programmes with weight indication. customisable: 4 defrosting programmes 4 cooking programmes 7 combination programmes Option to save individual recipes. Handling

Rotary knob and TFT touch display operation.

Clear text display in 25 languages. Information key with use indicators. Side-opening door opens up to 110° angle.

Features Rapid heating. 4 rack levels. Actual temperature display. 60W halogen light on the side. Safety

Thermally insulated door with triple

glazing. Triple door lock. Child lock Safety shut-off. Cooled housing with temperature protection.

#### Cleaning

Hygienic stainless steel interior with glass ceramic base. Interior back wall with catalytic coating.

### Planning notes

Door hinge not reversible. Plan the niche without back wall. Necessary lateral gap between appliance door and furniture panel of min. 5 mm. The door panel surface of the appliance extends 21 mm from the furniture cavity. The outer edge of the door handle extends 72 mm from the furniture cavity. Consider the overhang, incl. the door handle, when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the  $110^{\,\circ}$  door opening angle. The mains socket needs to be planned

outside of the built-in niche.

Please read the installation details regarding air ducting on page 6/7.

# Connection

Total connected load 3.1 kW. Connection cable 1.5 m without plug.





-3355



# Controls at the bottom

Right-hinged

BMP 224 100 Full glass door in Gaggenau Anthracite Width 60 cm

BMP 224 110 Full glass door in Gaggenau Metallic

# Width 60 cm

BMP 224 130 Full glass door in Gaggenau Silver Width 60 cm

# Left-hinged

BMP 225 100 Full glass door in Gaggenau Anthracite

# Width 60 cm

BMP 225 110 Full glass door in Gaggenau Metallic Width 60 cm

BMP 225 130

Full glass door in Gaggenau Silver Width 60 cm

# Available 2. quarter 2013

Included in the price glass tray 1 1 wire rack

#### Microwave oven 200 series BMP 224/BMP 225

- Flush installation
- Handleless door / automatic door \_ opening
- Single operation and combination of microwave and grill
- Sequential operation of up to 5 modes incl. programming of combined operation and rest time
- TFT touch display Electronic temperature control \_
- \_ Interior volume 21 litres

## Programmes

Microwave operation with 5 output levels: 900, 600, 360, 180, 90 W. Full surface grill with 3 levels of intensity, maximum output 1.300 W. Full surface grill with microwave output levels 360, 180 and 90 W combinable. 10 automatic programmes with weight indication:

3 defrosting programmes

4 cooking programmes 3 combination programmes Option to save individual recipes.

## Handling

Automatic door opening. Rotary knob and TFT touch display operation. Clear text display in 25 languages.

Information key with use indicators. Side-opening door opens up to 110° angle.



Minimum installation height 85 cm (top edge of niche bottom). Height-adjustable feet. Installation of BMP above BOP with intermediate shelf. Necessary lateral gap between appliance door and furniture panel of min. 5 mm. The door panel surface of the appliance extends 21 mm from the

furniture cavity. When planning a corner solution, pay

attention to the 90° door opening angle.

Please read the installation details regarding air ducting on page 6/7.

## Connection

Total connected load 2.0 kW. Connection cable 1.5 m, pluggable.



, min. 45

min. 250

O

300

21

382





CMP 250 100<sup>♥</sup> Glass front in Gaggenau Anthracite Width 60 cm CMP 250 110<sup>♥</sup>

Glass front in Gaggenau Metallic Width 60 cm CMP 250 130<sup>♥</sup> Glass front in Gaggenau Silver Width 60 cm

Available 2. quarter 2013

# Included in the price

- 1 water filter cartridge
- 1 measuring spoon
- 1 assembly screws
- 1 milk container
- 1 cleaning tablets
- 1 test strip
- 1 connection hose for milk frother
- 1 Descaling container

Fully automatic espresso machine 200 series CMP 250

- Flush installation
- Continuous flow heater means no waiting time and constant brewing temperature
- Aroma brewing technology for a full aroma
- Single portion cleaning
- TFT touch display
- One-touch operation
   Personalisation funct
- Personalisation functionSeven light settings

# Type of beverage

Espresso / 2 x Espresso. Coffee / 2 x Coffee. White coffee. Latte macchiato. Cappuccino. Milk froth. Warm milk. Hot water.

# Handling

Rotary knob and TFT touch display operation. Clear text display in 25 languages. Personalisation function, up to 8 beverages can be personalised and memorised. 3 beverage size settings; can be individually adjusted to match the size of the cup. 5 coffee strength levels from mild to extra strong. 3 coffee and hot water temperature levels. 4 grinding level settings. Height-adjustable coffee dispenser up to 15 cm. Automatic slide-out function

Features

Grinding unit with ceramic discs. Separate container for second ground coffee type. Water pump with 19 bar pressure. Double grinding and brewing cycles for extra intensity for one beverage. Double grinding and brewing cycles for two beverages.

Dispenser with integrated milk system. Insulated milk container for up to 0.55 litres.

Integrated lighting with 3 LEDs. Bean container for 1 kg.

Automatic adjustment of ground coffee

- quantity. Removable 2.5 litre water tank.
- Electronic fill level control for water
- and coffee beans.
- Electronic water filter exchange
- indicator. Electronic fill level control for drip tray
- and container for coffee dregs.

# Safety

Child lock. Safety shut-off.

#### Cleaning

Fully automatic rinse programme when machine is turned on/off. Automatic quick rinsing of milk system. Automatic cleaning and descaling programme. Removable brewing unit. Coffee dregs container and drip tray dishwasher-safe. Milk frother dishwasher-safe.

#### Planning notes

Ideal installation height 95 cm (top edge of niche bottom), max. 120 cm. Necessary lateral gap between appliance front and furniture panel of min. 5 mm.

The door panel surface of the appliance extends 21 mm from the

furniture cavity. When installing in a corner a side clearance of 200 mm is required. Installation directly above 14 cm high WS in 59 cm standardised niche.

# Special accessories

(order as spare parts): Part No. 467873 Water-filter cartridge Part No. 310967 Descaling tablets Part No. 310575 Cleaning tablets

Please read the installation details regarding air ducting on page 6/7.

#### Connection

Total connected load 1.7 kW. Connection cable 1.5 m with plug.





# WSP 221 100

Glass front in Gaggenau Anthracite Width 60 cm, Height 14 cm WSP 221 110<sup>V</sup> Glass front in Gaggenau Metallic Width 60 cm, Height 14 cm WSP 221 130<sup>V</sup>

Glass front in Gaggenau Silver Width 60 cm, Height 14 cm

# V Available 2. quarter 2013

Warming drawer 200 series WSP 221

- Flush installation
- Handleless drawer
- Push-to-open system
   Hygienic stainless ste
- Hygienic stainless steel interior with glass bottom
- 4 power levels in the temperature range 40 °C to 80 °C (glass
- surface) - Also for preparing and cooking
- meals, and for keeping meals warm

# Heating methods

Defrosting of meals/proving of yeast dough.

Preheating of small beverage containers.

Keeping meals warm/slow cooking meals. Warming ovenware.

# Handling

Rotary knob operation.

# Features

Net volume 20 litres. Volume capacity: Dinner service for 6 people including ø 24 cm plates and soup bowls, additional bowls and a serving dish depending on size. Max. load 25 kg. Usable interior dimensions W 468 x H 92 x D 458 mm. Heating under glass bottom for easy cleaning. Fan for even heat distribution for fast warming ovenware. Status display, visible in the glass front.

Glass bottom made of safety glass.

# Planning notes

Necessary lateral gap between appliance front and furniture panel of min. 5mm. The door panel surface of the appliance extends 21 mm from the furniture cavity. Installation of BSP/BMP/CMP directly above WSP in 59 cm niche without intermediate floor. The socket can be planned behind the appliance.

### Connection

Total connected load 0.81 kW. Connection cable 1.5 m with plug.



# WSP 221 below BSP, BMP, CMP





# WSP 222 100

Glass front in Gaggenau Anthracite Width 60 cm, Height 29 cm WSP 222 110 Glass front in Gaggenau Metallic Width 60 cm, Height 29 cm WSP 222 130 Glass front in Gaggenau Silver Width 60 cm, Height 29 cm

# Available 2. quarter 2013

Warming drawer 200 series WSP 222

- Flush installation
- Handleless drawer \_
- -Push-to-open system \_
- Hygienic stainless steel interior with glass bottom
- 4 power levels in the temperature range 40 °C to 80 °C (glass
- surface) Also for preparing and cooking
- meals, and for keeping meals warm

# Heating methods

Handling

Features

Max. load 25 kg.

cleaning.

Defrosting of meals/proving of yeast dough. Preheating of small beverage containers. Keeping meals warm/slow cooking meals. Warming ovenware.





# Planning notes Necessary lateral gap between

appliance front and furniture panel of min. 5 mm The door panel surface of the appliance extends 21 mm from the furniture cavity. The socket can be planned behind the

appliance. Connection Total connected load 0.81 kW. Connection cable 1.5 m, pluggable.





Incl. baking stone support and pizza paddle (heating element must be ordered separately). Not in combination with pull-out

#### system. BA 056 133

Baking stone Incl. baking stone support and pizza paddle (heating element must be ordered separately). Not in combination with pull-out system.

# BS 020 002

Pizza paddle, set of 2





#### GN 340 230

GN 2/3

Gastronorm roaster in cast aluminium GN 2/3, height 165 mm, non-stick For roasting in oven with roasting function or on induction cooktop. Lower and upper part can also be used separately as casserole or pan, height 100 and 65 mm.

Gastronorm insert, stainless steel,

Perforated, 40 mm deep, 31.

For ovens with pull-out system BA016 103 (order heating element separately) and Combi-steam and steam ovens.

For induction cooktop with ø28 cm cooking zone (see also page 348).





# GN 410 130

Gastronorm lid, stainless steel, GN 1/3 For stainless steel gastronorm inserts.

GN 410 230

Gastronorm lid, stainless steel, GN 2/3 For stainless steel gastronorm inserts.

GR 220 046

Wire rack, chromium-plated Without opening, with feet.





# Advice:

Not every illustrated accessorie fit to every oven. For exact allocation see page 56/57.

AjMadison Your Appliance Authority 800-570-3355

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# BOP 250/BOP 251

Baking tray, enamelled       •/•         BA 026 113       15 mm deep       •/•         BA 226 110       24 mm deep       •/•         Pull-out rack       •       •         BA 016 103       Pull-out system with fully extendable telescopic pull-out rack and pyrolysis-safe cast frame       •         BA 216 102       Quadruple fully extendable telescopic pull-out rack       •         Oven surfaces with catalytic special enamelling       •         ET-Nr. 664048       Oven ceiling, for retrofitting       •         ET-Nr. 664048       Oven back wall, for retrofitting       •         Baking stone       •       •         Gastronorm insert, stainless steel       •       •         GN 114 130       GN 1/3, unperforated, 40 mm deep, 1.51       •         GN 114 130       GN 1/3, perforated, 40 mm deep, 31       •         GN 124 230       GN 2/3, perforated, 40 mm deep, 31       •         GN 110 20       Gastronorm lid for insert, stainless steel, GN 1/3       •         GN 110 20       Gastronorm lid for insert, stainless steel, GN 2/3       •         Gastronorm lid for insert, stainless steel, GN 2/3       •       •         GN 124 230       GN 2/3, height 165 mm, nonstick coating       •
BA 226 110       24 mm dep         Pull-out rack       BA 016 103       Pull-out system with fully extendable telescopic pull-out rack and pyrolysis-safe cast frame       •         BA 216 102       Quadruple fully extendable telescopic pull-out rack and pyrolysis-safe cast frame       •         BA 216 102       Quadruple fully extendable telescopic pull-out rack       •         Oven surfaces with catalytic special enamelling       •         ET-Nr. 664048       Oven ceiling, for retrofitting       •         ET-Nr. 664048       Oven back wall, for retrofitting       •         Baking stone       •       •         BA 056 130       incl. baking stone support and pizza paddle (heating element must be ordered separately)       •         BA 056 130       incl. baking stone support and pizza paddle (heating element must be ordered separately)       •         BA 056 130       incl. baking stone support and pizza paddle (heating element must be ordered separately)       •         Gastronorm insert, stainless steel       •       •       •         GN 114 130       GN 1/3, uperforated, 40 mm deep, 31       •       •         GN 124 130       GN 1/3, perforated, 40 mm deep, 31       •       •         GN 124 230       GN 2/3, perforated, 40 mm deep, 31       •       •         GN 410 130       Gastronorm lid for ins
Pull-out rack       BA 016 103       Pull-out system with fully extendable telescopic pull-out rack and pyrolysis-safe cast frame          •
BA 016 103       Pull-out system with fully extendable telescopic pull-out rack and pyrolysis-safe cast frame       •         BA 216 102       Quadruple fully extendable telescopic pull-out rack       •         Oven surfaces with catal/tic special ===melling       =       =         ET-Nr. 664048       Oven ceiling, for retrofitting       =         ET-Nr. 664048       Oven back wall, for retrofitting       =         Baking stone       =       =         BA 056 130       incl. baking stone support and pizza paddle (heating element must be ordered separately)       •         Ba 056 133       incl. baking stone support and pizza paddle (heating element must be ordered separately)       •         Gastronorm insert, stainless steel       =       =         Image: Stone       =       =         B 056 133       incl. baking stone support and pizza paddle (heating element must be ordered separately)       •         Gastronorm insert, stainless steel       =       =         Image: Stone       <
BA 216 102 Quadruple fully extendable telescopic pull-out rack Oven surfaces with catalytic special enamelling ET-Nr. 664048 Oven ceiling, for retrofitting ET-Nr. 664048 Oven back wall, for retrofitting Baking stone BA 056 130 incl. baking stone support and pizza paddle (heating element must be ordered separately) BA 056 133 incl. baking stone support and pizza paddle (heating element must be ordered separately) Gastronorm insert, stainless steel GN 114 130 GN 1/3, unperforated, 40 mm deep, 1.5 I GN 114 230 GN 2/3, unperforated, 40 mm deep, 3 I GN 124 130 GN 1/3, perforated, 40 mm deep, 3 I GN 124 230 GN 2/3, perforated, 40 mm deep, 3 I GN 124 230 GN 2/3, perforated, 40 mm deep, 3 I GN 140 230 Gastronorm lid for insert, stainless steel, GN 1/3 GN 410 230 Gastronorm lid for insert, stainless steel, GN 2/3 Gastronorm roaster, cast aluminium
Oven surfaces with catalytic special enamelling         ET-Nr. 664048       Oven ceiling, for retrofitting         ET-Nr. 664248       Oven back wall, for retrofitting         Baking stone       BA 056 130       incl. baking stone support and pizza paddle (heating element must be ordered separately)         BA 056 133       incl. baking stone support and pizza paddle (heating element must be ordered separately)       •         Gastronorm insert, stainless steel       •       •         GN 114 130       GN 1/3, unperforated, 40 mm deep, 1.5 l       •         GN 124 130       GN 1/3, perforated, 40 mm deep, 3 l       •         GN 124 230       GN 2/3, perforated, 40 mm deep, 3 l       •         GN 10 230       Gastronorm lid for insert, stainless steel, GN 1/3       GN 2/3         GN 410 230       Gastronorm lid for insert, stainless steel, GN 2/3       GN 2/3
ET-Nr. 664048 Oven ceiling, for retrofitting ET-Nr. 664248 Oven back wall, for retrofitting Baking stone Baking stone Bak 056 130 incl. baking stone support and pizza paddle (heating element must be ordered separately) BA 056 133 incl. baking stone support and pizza paddle (heating element must be ordered separately) BA 056 133 incl. baking stone support and pizza paddle (heating element must be ordered separately) BA 056 133 incl. baking stone support and pizza paddle (heating element must be ordered separately) BA 056 133 incl. baking stone support and pizza paddle (heating element must be ordered separately) Gastronorm insert, stainless steel GN 114 130 GN 1/3, upperforated, 40 mm deep, 1.5 l GN 124 130 GN 2/3, upperforated, 40 mm deep, 3 l GN 124 230 GN 2/3, perforated, 40 mm deep, 3 l GN 10 230 Gastronorm lid for insert, stainless steel, GN 1/3 GN 410 230 Gastronorm lid for insert, stainless steel, GN 2/3 Gastronorm roaster, cast aluminium
ET-Nr. 664248 Oven back wall, for retrofitting Baking stone BA 056 130 incl. baking stone support and pizza paddle (heating element must be ordered separately) BA 056 133 incl. baking stone support and pizza paddle (heating element must be ordered separately) Gastronorm insert, stainless steel GN 114 130 GN 1/3, unperforated, 40 mm deep, 1.5 I GN 114 230 GN 2/3, unperforated, 40 mm deep, 3 I GN 124 130 GN 1/3, perforated, 40 mm deep, 1.5 I GN 124 230 GN 2/3, perforated, 40 mm deep, 3 I GN 124 230 GN 2/3, perforated, 40 mm deep, 3 I GN 10 230 Gastronorm lid for insert, stainless steel, GN 1/3 GN 410 230 Gastronorm lid for insert, stainless steel, GN 2/3 Gastronorm roaster, cast aluminium
Baking stone       BA 056 130 incl. baking stone support and pizza paddle (heating element must be ordered separately)         BA 056 133 incl. baking stone support and pizza paddle (heating element must be ordered separately)       •         Gastronorm insert, stainless steel       •         GN 114 130 GN 1/3, unperforated, 40 mm deep, 1.5 l       •         GN 124 130 GN 2/3, unperforated, 40 mm deep, 3 l       •         GN 124 130 GN 2/3, perforated, 40 mm deep, 3 l       •         GN 124 130 GN 2/3, perforated, 40 mm deep, 3 l       •         GN 140 130 Gastronorm lid for insert, stainless steel, GN 1/3       •         GN 410 230 Gastronorm lid for insert, stainless steel, GN 2/3       •         Gastronorm roaster, cast aluminium       •
BA 056 130       incl. baking stone support and pizza paddle (heating element must be ordered separately)       •         Gastronorm insert, stainless steel       •         GN 114 130       GN 1/3, unperforated, 40 mm deep, 1.5 l       •         GN 124 130       GN 1/3, perforated, 40 mm deep, 3 l       •         GN 124 130       GN 2/3, unperforated, 40 mm deep, 3 l       •         GN 124 130       GN 2/3, perforated, 40 mm deep, 3 l       •         GN 124 130       GN 2/3, perforated, 40 mm deep, 3 l       •         GN 141 030       Gastronorm lid for insert, stainless steel, GN 1/3       •         GN 140 130       Gastronorm lid for insert, stainless steel, GN 2/3       •         Gastronorm roaster, cast aluminium       •       •
BA 056 133 incl. baking stone support and pizza paddle (heating element must be ordered separately) Gastronorm insert, stainless steel GN 114 130 GN 1/3, unperforated, 40 mm deep, 1.5 I GN 124 130 GN 1/3, perforated, 40 mm deep, 3 I GN 124 230 GN 2/3, perforated, 40 mm deep, 3 I GN 10 24 230 GN 2/3, perforated, 40 mm deep, 3 I GN 410 130 Gastronorm lid for insert, stainless steel, GN 1/3 GN 410 230 Gastronorm lid for insert, stainless steel, GN 2/3 Gastronorm roaster, cast aluminium
Gastronorm insert, stainless steel         GN 114 130       GN 1/3, unperforated, 40 mm deep, 1.5 l         GN 124 130       GN 2/3, unperforated, 40 mm deep, 3 l         GN 124 130       GN 1/3, perforated, 40 mm deep, 1.5 l         GN 124 230       GN 2/3, perforated, 40 mm deep, 3 l         GN 124 230       GN 2/3, perforated, 40 mm deep, 3 l         GN 140 130       Gastronorm lid for insert, stainless steel, GN 1/3         GN 410 230       Gastronorm lid for insert, stainless steel, GN 2/3
GN 114 230 GN 2/3, unperforated, 40 mm deep, 3 I GN 124 130 GN 1/3, perforated, 40 mm deep, 1.5 I GN 124 230 GN 2/3, perforated, 40 mm deep, 3 I GN 410 130 Gastronorm lid for insert, stainless steel, GN 1/3 GN 410 230 Gastronorm lid for insert, stainless steel, GN 2/3 Gastronorm roaster, cast aluminium
GN 124 130 GN 1/3, perforated, 40 mm deep, 1.5 l GN 124 230 GN 2/3, perforated, 40 mm deep, 3 l GN 410 130 Gastronorm lid for insert, stainless steel, GN 1/3 GN 410 230 Gastronorm lid for insert, stainless steel, GN 2/3 Gastronorm roaster, cast aluminium
GN 124 230       GN 2/3, perforated, 40 mm deep, 3 I         GN 410 130       Gastronorm lid for insert, stainless steel, GN 1/3         GN 410 230       Gastronorm lid for insert, stainless steel, GN 2/3         Gastronorm roaster, cast aluminium
GN 410 130       Gastronorm lid for insert, stainless steel, GN 1/3         GN 410 230       Gastronorm lid for insert, stainless steel, GN 2/3         Gastronorm roaster, cast aluminium
GN 410 230 Gastronorm lid for insert, stainless steel, GN 2/3 Gastronorm roaster, cast aluminium
Gastronorm roaster, cast aluminium
GN 340 230 GN 2/3, height 165 mm, non-stick coating °
Use in ovens with pull-out system BA 016 103 and heating element (order separately), as well in Combi-steam and steam ovens (See also page 348)
Glass tray
BA 046 113 24 mm deep •/•
Wire rack, chromium-plated
BA 036 100 no opening, with feet
BA 036 103 no opening, with feet •/•
GR 220 046 no opening, no feet
ET-Nr. 435794 for grill tray BA 226 100, angled, no opening
ET-Nr. 672921 for grill tray BA 226 103, with opening, and feet
Grill tray, enamelled
BA 226 100 37 mm deep
BA 226 103 30 mm deep °
BA 056 113 Required accessory for baking stone BA 056 133 °
Pizza paddle
BS 020 002 Set of 2 °
BS 020 002 Set of 2 °
Cleaning and care

Standard.

Special accessory.

BOP 240/BOP 241	BOP 220/BOP 221	BOP 210/BOP 211	BSP 250/BSP 251	BSP 220/BSP 221	CMP 250
Oven	Oven	Oven	Combi-steam oven	Steam oven	Fully automatic espresso machine
•/•	•/•				
		•/0			
0	0				
		o			
•/•		0			
•/•		o			
		0			
0	0				
			0	0	
			•/•	•/•	
			∘ •/∘	• •/•	
			•/0	• / 0	
			0	0	
٥	<ul> <li>(without roaster function)</li> </ul>		٥	٥	







Angleses has		0	0
Appliance type		Oven	Oven
Side-opening door right-hinged / left-hinged		BOP 250/BOP 251	BOP 240/BOP 241
Full glass door in Gaggenau Anthracite		BOP 250/251 100 <sup>3</sup>	BOP 240/241 100 <sup>3</sup>
Full glass door in Gaggenau Metallic		BOP 250/251 110 <sup>3</sup>	BOP 240/241 110 <sup>3</sup>
Full glass door in Gaggenau Silver		BOP 250/251 130 <sup>3</sup>	BOP 240/241 130 <sup>3</sup>
Dimensions	<i>(</i> )		
Width	(cm)	60	60
Appliance dimensions W x H x D <sup>1</sup>	(mm)	590 x 595 x 547	590 x 595 x 547
Door panel extension from furniture cavity	(mm)	21	21
Niche dimensions W x H x D	(mm)	560 x 590 x 550	560 x 590 x 550
Net weight	(kg)	56	56
Volume / energy efficiency (to EN 50304)			
Net volume	(I)	76	76
Interior dimensions W x H x D	(cm)	48.7 x 38.3 x 40.5	48.7 x 38.3 x 40.5
Appliance size small / medium / large		_/_/ •	-/-/•
Energy efficiency class with hot air		A	A
Energy consumption with top / bottom heat	(kWh)	1.31	1.31
Energy consumption with hot air	(kWh)	0.97	0.97
Cooking time with standard load	(min)	50	50
Heating methods			
Temperature range	(°C)	30 – 300	30 – 300
Hot air / Eco hot air / top + bottom heat		•/•/•	•/•/•
Top heat / bottom heat / hot air + bottom heat		•/•/•	•/•/•
Full surface grill + circulated air		•	•
Full surface grill		•	•
Compact grill		•	•
Baking stone function		•	•
Roaster function		•	•
Dough proofing / defrosting / keeping warm		•/•/_	•/•/-
Handling	-		
TFT touch display		•	•
Controls at the top / at the bottom		• / _	•/_
Controls at the top / at the bottom	(sensuno	•/-	•/
Clear text display (No.of lar	nguages)	25	25
Clear text display Individual recipes (No.of lar	nguages)	25 50	25 50
Clear text display Individual recipes Door opening angle	nguages)	25	25
Clear text display (No.of lar Individual recipes Door opening angle Features		25 50 110°	25 50 110°
Clear text display (No.of lar Individual recipes Door opening angle Features Electronic temperature control		25 50	25 50 110° •
Clear text display (No.of lar Individual recipes Door opening angle Features Electronic temperature control Core temperature probe		25 50 110°	25 50 110° •
Clear text display (No.of lar Individual recipes Door opening angle Features Electronic temperature control Core temperature probe Baking stone socket		25 50 110°	25 50 110° • •
Clear text display (No.of lar Individual recipes Door opening angle Features Electronic temperature control Core temperature probe Baking stone socket Roasting function		25 50 110°	25 50 110° • • •
Clear text display (No.of lar Individual recipes Door opening angle Features Electronic temperature control Core temperature probe Baking stone socket Roasting function Actual temperature display		25 50 110°	25 50 110° • •
Clear text display (No.of lar Individual recipes Door opening angle Features Electronic temperature control Core temperature probe Baking stone socket Roasting function Actual temperature display Rapid heating		25 50 110°	25 50 110° • • • • • •
Clear text display (No.of lar Individual recipes Door opening angle Features Electronic temperature control Core temperature probe Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch		25 50 110°	25 50 110° • • • • • • • • • •
Clear text display (No.of lar Individual recipes Door opening angle Features Electronic temperature control Core temperature probe Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer	-3	<sup>25</sup> 50 110° 3555	25 50 110° • • • • • • • • • •
Clear text display (No.of lar Individual recipes Door opening angle Features Electronic temperature control Core temperature probe Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top	-3 (W)	25 50 110° 	25 50 110° • • • • • • • • • • • • • • • • • • •
Clear text display (No.of lar Individual recipes Door opening angle Features Electronic temperature control Core temperature probe Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels	-3	<sup>25</sup> 50 110° 3555	25 50 110° • • • • • • • • • •
Clear text display (No.of lar Individual recipes Door opening angle Features Electronic temperature control Core temperature probe Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Accessories	-3 (W)	25 50 110° • • • • 60 4	25 50 110° • • • • • • • • • • • • • • • • • • •
Clear text display (No.of lar Individual recipes Door opening angle Features Electronic temperature control Core temperature probe Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Accessories Enamelled baking tray	(W) (No.)	25 50 110° • • • • • • • • • • • • • • • • • • •	25 50 110° • • • • • • • • • • • • • • • • • • •
Clear text display (No.of lar Individual recipes Door opening angle Features Electronic temperature control Core temperature probe Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Accessories Enamelled baking tray Size of largest baking tray	-3 (W)	25 50 110° • • • • • • • • • • • • • • • • • • •	25 50 110° • • • • • • • • • • • • • • • • • • •
Clear text display (No.of lar Individual recipes Door opening angle Features Electronic temperature control Core temperature probe Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Accessories Enamelled baking tray Size of largest baking tray Wire rack	(W) (No.)	25 50 110° • • • • • • • • • • • • • • • • • • •	25 50 110° • • • • • • • • • • • • • • • • • • •
Clear text display (No.of lar Individual recipes Door opening angle Features Electronic temperature control Core temperature probe Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray	(W) (No.)	25 50 110° • • • • • • • • • • • • • • • • • • •	25 50 110° • • • • • • • • • • • • • • • • • • •
Clear text display (No.of lar Individual recipes Door opening angle Features Electronic temperature control Core temperature probe Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray	(W) (No.)	25 50 110° • • • • • • • • • • • • • • • • • • •	25 50 110° • • • • • • • • • • • • • • • • • • •
Clear text display (No.of lar Individual recipes Door opening angle Features Electronic temperature control Core temperature probe Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Accessories	(W) (No.)	25 50 110° • • • • • • • • • • • • • • • • • • •	25 50 110° • • • • • • • • • • • • • • • • • • •
Clear text display (No.of lar Individual recipes Door opening angle Features Electronic temperature control Core temperature probe Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray	(W) (No.)	25 50 110° • • • • • • • • • • • • • • • • • • •	25 50 110° • • • • • • • • • • • • • • • • • • •
Clear text display (No.of lar Individual recipes Door opening angle Features Electronic temperature control Core temperature probe Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Accessories	(W) (No.)	25 50 110° • • • • • • • • • • • • • • • • • • •	25 50 110° • • • • • • • • • • • • • • • • • • •
Clear text display (No.of lar Individual recipes Door opening angle Features Electronic temperature control Core temperature probe Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Accessories Thermally insulated door with multiple glazing Child lock / safety shut-off Cooled housing with temperature protection	(W) (No.)	25 50 110° • • • • • • • • • • • • • • • • • • •	25 50 110° • • • • • • • • • • • • • • • • • • •
Clear text display (No.of lar Individual recipes Door opening angle Features Electronic temperature control Core temperature probe Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Accessories Thermally insulated door with multiple glazing Child lock / safety shut-off	(W) (No.)	25 50 110° • • • • • • • • • • • • • • • • • • •	25 50 110° • • • • • • • • • • • • • • • • • • •
Clear text display (No.of lar Individual recipes Door opening angle Features Electronic temperature control Core temperature probe Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Accessories Thermally insulated door with multiple glazing Child lock / safety shut-off Cooled housing with temperature protection	(W) (No.)	25 50 110° • • • • • • • • • • • • • • • • • • •	25 50 110° • • • • • • • • • • • • • • • • • • •
Clear text display (No.of lar Individual recipes Door opening angle Features Electronic temperature control Core temperature probe Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Accessories Thermally insulated door with multiple glazing Child lock / safety shut-off Cooled housing with temperature protection Cleaning	(W) (No.)	25 50 110° • • • • • • • • • • • • • • • • • • •	25 50 110° • • • • • • • • • • • • • • • • • • •
Clear text display (No.of lar Individual recipes Door opening angle Features Electronic temperature control Core temperature probe Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Accessories Enamelled baking tray Size of largest baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Accessories Thermally insulated door with multiple glazing Child lock / safety shut-off Cooled housing with temperature protection Cleaning Pyrolytic system	(W) (No.)	25 50 110° • • • • • • • • • • • • • • • • • • •	25 50 110° • • • • • • • • • • • • • • • • • • •
Clear text display (No.of lar Individual recipes Door opening angle Features Electronic temperature control Core temperature probe Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Accessories Enamelled baking tray Size of largest baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Accessories Thermally insulated door with multiple glazing Child lock / safety shut-off Cooled housing with temperature protection Cleaning Pyrolytic system Catalytic coating on back wall / ceiling	(W) (No.)	25 50 110° 3555 • • • • • • • • • • • • • • • • •	25 50 110° • • • • • • • • • • • • • • • • • • •
Clear text display (No.of lar Individual recipes Door opening angle Features Electronic temperature control Core temperature probe Baking stone socket Roasting function Actual temperature display Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Accessories Enamelled baking tray Size of largest baking tray Vire rack Enamelled grill tray / wire rack for grill tray Glass tray Accessories Thermally insulated door with multiple glazing Child lock / safety shut-off Cooled housing with temperature protection Cieaning Pyrolytic system Catalytic coating on back wall / ceiling Gaggenau enamel	(W) (No.)	25 50 110° 3555 • • • • • • • • • • • • • • • • •	25 50 110°
Clear text display (No.of lar Individual recipes Door opening angle Features Electronic temperature control Core temperature probe Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Accessories Thermally insulated door with multiple glazing Child lock / safety shut-off Cooled housing with temperature protection Celeaning Pyrolytic system Catalytic coating on back wall / ceiling Gaggenau enamel Heated air cleaning catalyser	(W) (No.)	25 50 110° 3555 3555 3555 3555 3555 3555 30 30 30 40 30 40 30 40 30 40 30 40 30 40 30 40 30 40 30 40 30 40 30 40 30 40 30 40 30 40 40 40 40 40 40 40 40 40 40 40 40 40	25 50 110° • • • • • • • • • • • • • • • • • • •
Clear text display Individual recipes Door opening angle Features Electronic temperature control Core temperature probe Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Tray levels Accessories Enamelled baking tray Size of largest baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Accessories Thermally insulated door with multiple glazing Child lock / safety shut-off Cooled housing with temperature protection Cleaning Pyrolytic system Catalytic coating on back wall / ceiling Gaggenau enamel Heated air cleaning catalyser Grease filter in front of hot air fan	(W) (No.)	25 50 110° 3555 3555 3555 3555 3555 3555 30 30 30 40 30 40 30 40 30 40 30 40 30 40 30 40 30 40 30 40 30 40 30 40 30 40 30 40 30 40 30 40 30 40 30 40 40 40 40 40 40 40 40 40 40 40 40 40	25 50 110° • • • • • • • • • • • • • • • • • • •

• Standard. – Not available.

<sup>1</sup> Appliance depth: the immersion depth of the appliance in the niche.

<sup>2</sup> Special accessory, see pages 54–57.

<sup>3</sup> Available 2. quarter 2013.





Oven	Oven
BOP 220/BOP 221	BOP 210/BOP 211
BOP 220/221 1003	BOP 210/211 100 <sup>3</sup>
BOP 220/221 1103	BOP 210/211 110 <sup>3</sup>
BOP 220/221 1303	BOP 210/211 130 <sup>3</sup>
60	60
590 x 595 x 547	590 x 595 x 547
 21	21
560 x 590 x 550	560 x 590 x 550
56	56
76	76
48.7 x 38.3 x 40.5	48.7 x 38.3 x 40.5
-/-/•	-/-/•
A	A
1.31	1.31
0.97	0.97
50	50
30 – 300	30 – 300
•/•/•	
•/•/•	•/•/• •
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-	- · · · · · · · · · · · · · · · · · · ·
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•/- 25	
50	
110°	110°
	Manager Amerikana and Acathe and Amerikana
•	Your Appliance Authonly <sup>m</sup>
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-	· X()()_5/()_<<55
•	000-370-3333
•	
•	•
60	60
4	4
1	1
1 1,200	1 1,350
1 1,200 1	1 1,350 1
1 1,200 1 BA 226 103 <sup>2</sup> /672 921 <sup>2</sup>	1 1,350 1 1/-
1 1,200 1	1 1,350 1
1 1,200 1 BA 226 103 <sup>2</sup> /672 921 <sup>2</sup>	1 1,350 1 1/-
1 1,200 1 BA 226 103 <sup>2</sup> /672 921 <sup>2</sup> 1 5-fold • / •	1 1,350 1 1/- BA 046 113 <sup>2</sup> 3-fold •/•
1 1,200 1 BA 226 103 <sup>2</sup> /672 921 <sup>2</sup> 1 5-fold	1 1,350 1 1/- BA 046 113 <sup>2</sup> 3-fold
1 1,200 1 BA 226 103 <sup>2</sup> /672 921 <sup>2</sup> 1 5-fold •/•	1 1,350 1 1/- BA 046 113 <sup>2</sup> 3-fold •/•
1 1,200 1 BA 226 103 <sup>2</sup> /672 921 <sup>2</sup> 1 5-fold • / •	1 1,350 1 1/- BA 046 113 <sup>2</sup> 3-fold •/•
1 1,200 1 BA 226 103 <sup>2</sup> /672 921 <sup>2</sup> 1 5-fold •/• •	1 1,350 1 1/- BA 046 113 <sup>2</sup> 3-fold •/• •
1 1,200 1 BA 226 103 <sup>2</sup> /672 921 <sup>2</sup> 1 5-fold • /• • • •	1 1,350 1 1/- BA 046 113 <sup>2</sup> 3-fold •/• • -
1 1,200 1 BA 226 103 <sup>2</sup> /672 921 <sup>2</sup> 1 5-fold •/• •	1 1,350 1 1/- BA 046 113 <sup>2</sup> 3-fold •/• •
1 1,200 1 BA 226 103 <sup>2</sup> /672 921 <sup>2</sup> 1 5-fold • /• • • • • • •	1 1,350 1 1/- BA 046 113 <sup>2</sup> 3-fold •/• • 664 248 <sup>2</sup> / 664 048 <sup>2</sup> •
1 1,200 1 BA 226 103 <sup>2</sup> /672 921 <sup>2</sup> 1 5-fold • /• • • • • • •	1 1,350 1 1/- BA 046 113 <sup>2</sup> 3-fold •/• • 664 248 <sup>2</sup> / 664 048 <sup>2</sup> •





Appliance type		Combi-steam oven	Combi-steam oven
Side-opening door right-hinged / left-hinged		BSP 250/BSP 251	BSP 220/BSP 221
Full glass door in Gaggenau Anthracite		BSP 250/BSP 251 100 <sup>2</sup>	BSP 220/BSP 221 100 <sup>2</sup>
Full glass door in Gaggenau Metallic		BSP 250/BSP 251 110 <sup>2</sup>	BSP 220/BSP 221 110 <sup>2</sup>
Full glass door in Gaggenau Silver		BSP 250/BSP 251 130 <sup>2</sup>	BSP 220/BSP 221 130 <sup>2</sup>
Dimensions			
Width	(cm)	60	60
Appliance dimensions W x H x D <sup>1</sup>	(mm)	590 x 455 x 547	590 x 455 x 547
Door panel extension from furniture cavity	(mm)	21	21
Niche dimensions W x H x D	(mm)	560 x 450 x 550	560 x 450 x 550
Net weight	(kg)	37	35
Volume / energy efficiency (to EN 50304)			
Net volume	(I)	43	43
Interior dimensions W x H x D	(cm)	35.5 x 29.0 x 40.5	35.5 x 29.0 x 40.5
Appliance size small / medium / large		_/•/_	_/•/_
Energy efficiency class with hot air		А	
	(kWh)	0.60	
Cooking time with standard load	(min)	37.2	
Heating methods	, ,		
Temperature range	(°C)	30 – 300	30 – 100
Hot air + 100 % humidity	( - /	•	-
Hot air + 80 % humidity			-
Hot air + 60 % humidity		•	-
Hot air + 30 % humidity			-
Hot air + 0 % humidity		•	-
100 % humidity		_	•
Slow steaming		_	•
Dough proofing / defrosting		•/•	•/•
Regenerating		•	•
Low temperature cooking / low temperature steaming		•/-	-/•
	i.	•/-	7
Handling	i.	• / -	
Handling TFT touch display	1		•
Handling TFT touch display Controls at the top / at the bottom			• /-
Handling TFT touch display Controls at the top / at the bottom Clear text display (No.of lang	uages)	·/- 25	•
Handling TFT touch display Controls at the top / at the bottom Clear text display Individual recipes	uages)	•/- 25 50	• •/- 25 -
Handling TFT touch display Controls at the top / at the bottom Clear text display Individual recipes Door opening angle	uages)	·/- 25	• /-
Handling TFT touch display Controls at the top / at the bottom Clear text display Individual recipes Door opening angle Features	uages)	•/- 25 50	• •/- 25 -
Handling TFT touch display Controls at the top / at the bottom Clear text display Individual recipes Door opening angle Features Steaming without pressure	uages)	•/- 25 50	• •/- 25 - 110°
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control	uages)	•/- 25 50	• •/- 25 - 110°
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Core temperature probe	uages)	•/- 25 50	• •/- 25 - 110°
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Core temperature probe         Actual temperature display	uages)	•/- 25 50	• •/- 25 - 110° • • • • •
Handling TFT touch display Controls at the top / at the bottom Clear text display Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control Core temperature probe Actual temperature display Cooking time, cooking time end, timer, stopwatch	uages) 8 A 3	•/- 25 50	• •/- 25 - 110°
Handling TFT touch display Controls at the top / at the bottom Clear text display Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control Core temperature probe Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer	uages) O A	i/-ON 50 110° 3555	• •/- 25 - 110° • • • • • • • • • • • • •
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Core temperature probe         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection	3	i/-010 50 110° 	• •/- 25 - 110° • • • • • • • • • • • • •
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Core temperature probe         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning	а А З ()	: 355 355	<ul> <li>·/-</li> <li>25</li> <li>-</li> <li>110°</li> <li>.</li> <li>.</li></ul>
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Core temperature probe         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         Halogen light on the side	() (W)	:/-010 50 110°	• •/- 25 - 110° • • • • • • • • • • • • •
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Core temperature probe         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         Halogen light on the side         Tray levels / stainless steel cooking interior	а А З ()	: 355 355	<ul> <li>·/-</li> <li>25</li> <li>-</li> <li>110°</li> <li>.</li> <li>.</li></ul>
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Core temperature probe         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         Halogen light on the side         Tray levels / stainless steel cooking interior         Accessories	() (W) (No.)	:/-010 50 110°	<ul> <li>·/-</li> <li>25</li> <li>-</li> <li>110°</li> <li>·</li> <li>·</li></ul>
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Core temperature probe         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         Halogen light on the side         Tray levels / stainless steel cooking interior         Accessories         Size of largest baking tray	() (W) (No.)	: 355 355 1.3/· 60 4/· 810	<ul> <li>·/-</li> <li>25</li> <li>-</li> <li>110°</li> <li>·</li> <li>·</li></ul>
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Core temperature probe         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         Halogen light on the side         Tray levels / stainless steel cooking interior         Accessories         Size of largest baking tray         Wire rack	() (W) (No.)	:/- 25 50 110°	<ul> <li>·/-</li> <li>25</li> <li>-</li> <li>110°</li> <li>·</li> <li>·</li></ul>
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Core temperature probe         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         Halogen light on the side         Tray levels / stainless steel cooking interior         Accessories         Size of largest baking tray         Wire rack         Gastronorm insert, stainless steel, GN 2/3, 40 mm, perforated / unperforated	() (W) (No.)	: 355 355 1.3/· 60 4/· 810	<ul> <li>·/-</li> <li>25</li> <li>-</li> <li>110°</li> <li>·</li> <li>·</li></ul>
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Core temperature probe         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         Halogen light on the side         Tray levels / stainless steel cooking interior         Accessories         Size of largest baking tray         Wire rack         Gastronorm insert, stainless steel, GN 2/3, 40 mm, perforated / unperforated         Accessories	() (W) (No.)	: - - - - - - - - - - - - -	<ul> <li>·/-</li> <li>25</li> <li>-</li> <li>110°</li> <li>.</li> <li>.</li></ul>
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Core temperature probe         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         Halogen light on the side         Tray levels / stainless steel cooking interior         Accessories         Size of largest baking tray         Wire rack         Gastronorm insert, stainless steel, GN 2/3, 40 mm, perforated / unperforated         Accessories         Thermally insulated door with multiple glazing	() (W) (No.)	: - - - - - - - - - - - - - - - - - - -	<ul> <li>·/-</li> <li>25</li> <li>-</li> <li>110°</li> <li>.</li> <li>.</li></ul>
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Core temperature probe         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         Halogen light on the side         Tray levels / stainless steel cooking interior         Accessories         Size of largest baking tray         Wire rack         Gastronorm insert, stainless steel, GN 2/3, 40 mm, perforated / unperforated         Accessories         Thermally insulated door with multiple glazing         Child lock / safety shut-off	() (W) (No.)	·/- 25 50 110° · · · · · · · · · · · · ·	<ul> <li>·/-</li> <li>25</li> <li>-</li> <li>110°</li> <li>·</li> <li>·</li></ul>
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Core temperature probe         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         Halogen light on the side         Tray levels / stainless steel cooking interior         Accessories         Size of largest baking tray         Wire rack         Gastronorm insert, stainless steel, GN 2/3, 40 mm, perforated / unperforated         Accessories         Thermally insulated door with multiple glazing         Child lock / safety shut-off         Cooled housing with temperature protection	() (W) (No.)	: - - - - - - - - - - - - - - - - - - -	<ul> <li>·/-</li> <li>25</li> <li>-</li> <li>110°</li> <li>.</li> <li>.</li></ul>
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Core temperature probe         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         Halogen light on the side         Tray levels / stainless steel cooking interior         Accessories         Size of largest baking tray         Wire rack         Gastronorm insert, stainless steel, GN 2/3, 40 mm, perforated / unperforated         Accessories         Thermally insulated door with multiple glazing         Child lock / safety shut-off         Cooled housing with temperature protection	() (W) (No.)	*/-000 10° 10° 3555 * 1.3/* 60 4/* 810 1 1/1 3fold */* *	<ul> <li>·/-</li> <li>25</li> <li>-</li> <li>110°</li> <li>•</li> <li>•</li> <li>-</li> <li>1.3/•</li> <li>60</li> <li>4/•</li> <li>810</li> <li>1</li> <li>1/1</li> <li>3fold</li> <li>·/•</li> <li>•</li> </ul>
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Core temperature grobe         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         Halogen light on the side         Tray levels / stainless steel cooking interior         Accessories         Size of largest baking tray         Wire rack         Gastronorm insert, stainless steel, GN 2/3, 40 mm, perforated / unperforated         Accessories         Thermally insulated door with multiple glazing         Child lock / safety shut-off         Cooled housing with temperature protection         Cleaning         Cleaning aid / drying programme	() (W) (No.)	*/-000 10° 10° 3555 * * 1.3/* 60 4/* 810 1 1/1 3-fold */* *	<ul> <li>·/-</li> <li>25</li> <li>-</li> <li>110°</li> <li>•</li> <li>•</li> <li>-</li> <li>1.3/•</li> <li>60</li> <li>4/•</li> <li>810</li> <li>1</li> <li>1/1</li> <li>3fold</li> <li>•/•</li> <li>•</li> <li>-/-</li> </ul>
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Core temperature probe         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         Halogen light on the side         Tray levels / stainless steel cooking interior         Accessories         Size of largest baking tray         Wire rack         Gastronorm insert, stainless steel, GN 2/3, 40 mm, perforated / unperforated         Accessories         Thermally insulated door with multiple glazing         Child lock / safety shut-off         Cooled housing with temperature protection         Cleaning aid / drying programme         Descaling aid / descaling programme	() (W) (No.)	*/-000 10° 10° 3555 * * 1.3/* 60 4/* 810 1 1/1 3-fold */* * *	<ul> <li>·/-</li> <li>25</li> <li>-</li> <li>110°</li> <li>•</li> <li>•</li> <li>-</li> <li>1.3/•</li> <li>60</li> <li>4/•</li> <li>810</li> <li>1</li> <li>1/1</li> <li>3-fold</li> <li>·/•</li> <li>•</li> <li>-/-</li> <li>-/•</li> </ul>
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Core temperature probe         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         Halogen light on the side         Tray levels / stainless steel cooking interior         Accessories         Size of largest baking tray         Wire rack         Gastronorm insert, stainless steel, GN 2/3, 40 mm, perforated / unperforated         Accessories         Size of largest baking tray         Wire rack         Gastronorm insert, stainless steel, GN 2/3, 40 mm, perforated / unperforated         Accessories         Cooled housing with temperature protection         Cleaning aid / drying programme         Descaling aid / drying programme         Descaling aid / descaling programme         Descaling aid / descaling programme         Grease filter in front of hot-air fan </td <td>() (W) (No.)</td> <td>*/-000 10° 10° 3555 * * 1.3/* 60 4/* 810 1 1/1 3-fold */* *</td> <td><ul> <li>·/-</li> <li>25</li> <li>-</li> <li>110°</li> <li>•</li> <li>•</li> <li>-</li> <li>1.3/•</li> <li>60</li> <li>4/•</li> <li>810</li> <li>1</li> <li>1/1</li> <li>3fold</li> <li>•/•</li> <li>•</li> <li>-/-</li> </ul></td>	() (W) (No.)	*/-000 10° 10° 3555 * * 1.3/* 60 4/* 810 1 1/1 3-fold */* *	<ul> <li>·/-</li> <li>25</li> <li>-</li> <li>110°</li> <li>•</li> <li>•</li> <li>-</li> <li>1.3/•</li> <li>60</li> <li>4/•</li> <li>810</li> <li>1</li> <li>1/1</li> <li>3fold</li> <li>•/•</li> <li>•</li> <li>-/-</li> </ul>
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Core temperature probe         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         Halogen light on the side         Tray levels / stainless steel cooking interior         Accessories         Size of largest baking tray         Wire rack         Gastronorm insert, stainless steel, GN 2/3, 40 mm, perforated / unperforated         Accessories         Size of largest baking tray         Wire rack         Gastronorm insert, stainless steel, GN 2/3, 40 mm, perforated / unperforated         Accessories         Cooled housing with temperature protection         Child lock / safety shut-off         Cooled housing with temperature protection         Cleaning aid / drying programme         Descaling aid / drying programme         Descaling aid / descaling programme	(i) (W) (No.) (cm <sup>2</sup> )	<ul> <li></li></ul>	<ul> <li>·/-</li> <li>25</li> <li>-</li> <li>110°</li> <li>•</li> <li>•</li> <li>-</li> <li>1.3/•</li> <li>60</li> <li>4/•</li> <li>810</li> <li>1</li> <li>1/1</li> <li>3-fold</li> <li>·/•</li> <li>•</li> <li>-</li> <li></li></ul>
Handling         TFT touch display         Controls at the top / at the bottom         Clear text display         Individual recipes         Door opening angle         Features         Steaming without pressure         Electronic temperature control         Core temperature probe         Actual temperature display         Cooking time, cooking time end, timer, stopwatch         Long-term timer         Electronic boiling point detection         Water tank capacity / water level warning         Halogen light on the side         Tray levels / stainless steel cooking interior         Accessories         Size of largest baking tray         Wire rack         Gastronorm insert, stainless steel, GN 2/3, 40 mm, perforated / unperforated         Accessories         Size of largest baking tray         Wire rack         Gastronorm insert, stainless steel, GN 2/3, 40 mm, perforated / unperforated         Accessories         Cooled housing with temperature protection         Cleaning aid / drying programme         Descaling aid / drying programme         Descaling aid / descaling programme         Descaling aid / descaling programme         Grease filter in front of hot-air fan </td <td>() (W) (No.)</td> <td>*/-000 10° 10° 3555 * * 1.3/* 60 4/* 810 1 1/1 3-fold */* * *</td> <td><ul> <li>·/-</li> <li>25</li> <li>-</li> <li>110°</li> <li>•</li> <li>•</li> <li>-</li> <li>1.3/•</li> <li>60</li> <li>4/•</li> <li>810</li> <li>1</li> <li>1/1</li> <li>3-fold</li> <li>·/•</li> <li>•</li> <li>-/-</li> <li>-/•</li> </ul></td>	() (W) (No.)	*/-000 10° 10° 3555 * * 1.3/* 60 4/* 810 1 1/1 3-fold */* * *	<ul> <li>·/-</li> <li>25</li> <li>-</li> <li>110°</li> <li>•</li> <li>•</li> <li>-</li> <li>1.3/•</li> <li>60</li> <li>4/•</li> <li>810</li> <li>1</li> <li>1/1</li> <li>3-fold</li> <li>·/•</li> <li>•</li> <li>-/-</li> <li>-/•</li> </ul>

• Standard. – Not available.

<sup>1</sup> Appliance depth: the immersion depth of the appliance in the niche.

<sup>2</sup> Available 2. quarter 2013.







Appliance type		Combi-microwave oven	Microwave
Side-opening door right-hinged / left-hinged		BMP 250/BMP 251	BMP 224/BM 225
Full glass door in Gaggenau Anthracite		BMP 250/251 100 <sup>2</sup>	BMP 224/225 100 <sup>2</sup>
Full glass door in Gaggenau Metallic		BMP 250/251 110 <sup>2</sup>	BMP 224/225 110 <sup>2</sup>
Full glass door in Gaggenau Silver		BMP 250/251 130 <sup>2</sup>	BMP 224/225 130 <sup>2</sup>
Dimensions			
Width	(cm)	60	60
Appliance dimensions W x H x D <sup>1</sup>	(mm)	590 x 455 x 559	590 x 382 x 321
Door panel extension from furniture cavity	(mm)	21	21
Niche dimensions W x H x D	(mm)	560 x 450 x 550	560 x 380 x 320
			560 x 362 x 300 (Wall cabinet)
Net weight	(kg)	34	15
Volume			
Capacity	(I)	36	21
Interior dimensions W x H x D	(n) (mm)	445 x 236 x 348	350 x 220 x 270
Heating methods / Programmes	( ,		
Maximum microwave output	(W)	1,000	900
Microwave output levels	(Anzahl)	5	5
Hot air with temperature range	(Anzani) (°C)	40, 100 – 250	-
Full surface grill + hot air with temperature range	(°C)	40, 100 – 250 100 – 250	-
Full surface grill + not air with temperature range Full surface grill + circulated air with temperature range	(°C) (°C)	100 – 250 100 – 250	-
Full surface grill + circulated air with temperature range Full surface grill as quartz grill with levels of intensity	(°C) (Anzahl)	100 – 250 3	- 3
	. ,		
Maximum grill output Hot air output	(W)	2,000	1,300
Hot air output Maximum microwaya autout for combination with arill and even	(W)	1,950	- 260
Maximum microwave output for combination with grill and oven	(W)	600	360
Sequential operation of up to 5 modes incl. programming of combined operation and rest time		•	•
Automatic weight feature	(No.)	15	10
Handling	-		
TFT touch display		٠	•
Controls at the top / at the bottom		•/_	-/•
Automatic door opening	1 - 4	ALL ADDRESS OF ADDRESS OF ADDRESS OF ADDRESS ADDRE	•
Clear text display (Anzahl S	Sprachen)	25	25
Individual recipes		50	50
Door opening angle		180°	180°
Features	N	and a still a set of a	
Electronic temperature control	CO P	unnonry <sup>m</sup>	•
Actual temperature display		•	-
Rapid heating		Arr	-
Innowave	2	JEL	•
Cooking time, switch-off time, short-term timer, stop watch	-	•/•/•/•	•/-/-/-
Long-term timer	-	200	-
Interior lighting, side	(W)	60	25
Rack levels	(No.)	4	-
Accessories	(*****,	+	
Glass tray		•	
Wire rack		•	•
Glass rod		•	•
Safety			·
		•	•
Thermally insulated door with multiple glazing			
Child lock / safety shut-off Triple door lock		•/•	-/• •
Triple door lock			
Cooled housing with temperature protection		•	•
Cleaning			
Catalytic special enamelling at interior back wall		•	-
Stainless steel interior with ceramic base		•	•
Connection			
Total connected load	(kW)	3.1	1.99

• Standard. – Not available.

<sup>1</sup> Appliance depth: the immersion depth of the appliance in the niche.

<sup>2</sup> Available 2. quarter 2013.





Applications type         Fully automatic expression machine           Class front in Gageman Minelie         CMP 250 100 <sup>a</sup> Class front in Gageman Minelie         CMP 250 100 <sup>a</sup> Class front in Gageman Minelie         CMP 250 100 <sup>a</sup> Dimensions         CMP 250 100 <sup>a</sup> Dimensions         CMP 250 100 <sup>a</sup> Operations         CMP 250 100 <sup>a</sup> Width         (m)         50 x 455 r544           Operations from functions and the second from the second from the second from functions and the second from functions and the second from the second from functions and the second from function for functions and the second from function for functions and the second from function for functions and the second flow of the second flow for function for f
Class front in Gagenau Metallic       CMP 250 130°         Dimensions       CMP 250 130°         Optimisations of monitoring carly       (m)       60         Appliance dimensions W x H x D <sup>*</sup> (m)       500 x 450 x 550         Not weight       (w)       27         Typ of barcenze       Expresso / 2 x expresso         Coffee / 2 x offee       White offee, late macchiato, cappuccino         White offee       (w)       1000000000000000000000000000000000000
Characteria Gaogna Silver Uncensions Uncensi
Dimensions         90           Appliance dimensions W H x D <sup>1</sup> (m)         90 x x455 x 534           Door panel extension from furniture cavity         (m)         21           Niche dimensions W x H x D         (m)         560 x 450 x 550           Nat weight         (m)         27           Ty of Deverage         Expression (2 x expression Coffee / 2 x coffee (Mitte oxoffee), late machine), cappuccine (Mitte oxoffee), late mathematical and memorised           Beverage size ostings         (No.)         8           Beverage size ostings         (No.)         3           Coffee and th vater temperature levels         (No.)         3           Coffee and thevater temperature levels         (No.)         4           Coffee a
Dimensions         With         (m)         60           Appliance dimensions W x H x D'         (m)         500 x 455 x 534           Door panel extension from furniture cavity         (m)         21           Niche dimensions W x H x D         (m)         560 x 450 x 550           Net weight         (k)         27           Typ of boverage         Espressor / 2 x espressor           Control display         Coffee / 2 x coffee           White coffee, latte machinic, cappuccino         White coffee, latte machinic, cappuccino           White coffee, latte machinic, cappuccino         White coffee, latte machinic, cappuccino           Controls at the top         •         •           Celler tast display         •         •           Controls at the top         •         •           Controls at the top         •         •           Control at the top         •         •           Control at the top         •         •           Coffee and the valor temperature levels         (No.)         8           Beverage size settings         (No.)         3           Height adjustable coffee dispenser up to         (m)         15           Automatic alide coffee dispenser up to         (m)         • <t< td=""></t<>
Applance dimensions W xH x D <sup>1</sup> (m) 500 x450 x534 Door panel otherwise from funiture axity (m) 21 Net weight (m) 560 x450 x550 Net weight (m) 27 Ty of Deverage Ty of Deverage Ty of Deverage Ty of Deverage The took display Controls at the top Controls at the top Controls of the top Controls of the top Control display Controls of the top Control display Control
Door panel extension for furniture cavity (mm) 21 Niche dimensions W ± H ± D (mm) 260 × 450 × 550 Net veight (m) 21 × 650 × 650 × 550 Net veight (m) 21 × 650 × 650 × 550 Net veight (m) 21 × 650 × 650 × 550 Childre / 22 × 650 × 550 ×
Door panel extension for furniture cavity (mm) 21 Niche dimensions W ± H ± D (mm) 260 × 450 × 550 Net veight (m) 21 × 650 × 650 × 550 Net veight (m) 21 × 650 × 650 × 550 Net veight (m) 21 × 650 × 650 × 550 Childre / 22 × 650 × 550 ×
Niche dimensions W X H x D (m) 560 x 450 x 550 It weight (kg) 27 It por locverage It por lo
Net weight       (kg)       27         Typ of boverage       Espresso / 2 x espresso         Coffee / 2 x coffee       White coffee, latte macchiato, cappuccino         Milk froth, Warm milk       Hold water         Handling
Typ of beverage       Espresso / 2 x espresso         Coffee / 2 x coffee       White coffee, latte macchiato, cappuccino         Handline       Hot water         TFT touch display       •         Controls at the top       •         Chart text display       •         Beverage size settings       (No.)         Beverage size settings       (No.)         Coffee and the valuer retreative levels       (No.)         Coffee and the valuer retreative levels       (No.)         Coffee and the valuer temperature levels       (No.)         Coffee and the valuer temperature levels       (No.)         Coffee and the valuer temperature levels       (No.)         Height adjustable coffee dispenser up to       (cm)         Coffee and the valuer temperature levels       (No.)         Height adjustable coffee dispenser up to       (cm)         Lighting scenarios       (No.)         Adjustability of dispensing per type and size of beverage to match the cup size       (h)         - Valuer hardness       (No.)         - Valuer hardness       (No.)         - Advanation discs       (No.)         - Nothord after       -         - Lighting scenario       (h)         - Switchord after       -
Coffee / 2 x offee White offee, late macchiate, cappuccine Mik froth, Warm mik Hot water TFT touch display Controls at the top Controls at the top Control Control Cont
Coffee / 2 x offee White offee, late machiato, cappuccino Miki froth, Warm mik Hot water TFT touch display Controls at the top Clear text display (No. of languages) 25 Beverages can be personalised and memorised Beverages ize settings Beverages ize settings Coffee and hot water temperature levels (No.) 8 Beverages ize settings Coffee and hot water temperature levels (No.) 3 Coffee disponser up to Coffee and hot water temperature levels (No.) 3 Coffee disponser up to Coffee and hot water temperature levels (No.) 3 Height adjustable offee disponser up to Coffee and hot water temperature levels (No.) 3 Height adjustable offee disponser up to Coffee and hot water temperature levels (No.) 3 Height adjustable offee disponser up to Coffee and hot water temperature levels (No.) 3 Height adjustable offee disponser up to Coffee and hot water temperature levels (No.) 3 Height adjustable offee disponser up to Coffee and hot water temperature levels (No.) 3 Height adjustable offee disponser up to Coffee and hot water temperature levels (No.) 3 Height adjustable offee disponser up to Coffee and hot water temperature levels (No.) 3 Height adjustable basis settings 
White coffee, latte machiate, cappuccine         Handling         TFI touch display       •         Contos at the top       •         Clear text display       (Noof languages)         Beverages can be personalised and memorieed       (Nool         Beverages can be personalised and memorieed       (Nool         Coffee stendy levels       (Nool         Subtiabitity of dispensing per t
Hardling       Hot water         TFT touch display       •         Controls at the top       •         Clear text display       (No.of languages)       25         Beverages can be personalised and memorised       (No.)       8         Beverage size settings       (No.)       8         Coffee and hot water temperature levels       (No.)       3         Coffee and hot water temperature levels       (No.)       3         Height adjustable coffee dispenser up to       (cm)       15         Automatic silde-out function       •       •         Programmable basic settings       (No.)       4         - Adjustablity of dispensing per type and size of beverage to match the cup size       (h)       1 - 12         Water hardness       (No.)       4       •         Vater sittler       -       •       •         Features       •       •       •         Pump pressure       •       •       •         Pump pressure       •       •       •         Pump pressure       •       •       •         Coffee and hot wheter       •       •       •         Pump pressure       •       •       •         Co
Hot water         Handling       Hot water         Everage scale be personalised and memorised       (No.01 languages)       25         Beverage scan be personalised and memorised       (No.0)       8         Beverage scale settings       (No.0)       8         Coffee and hot water temperature levels       (No.1)       3         Coffee dispenser up to       (No.1)       3         Height adjustable coffee dispenser up to       (No.2)       3         Height adjustable coffee dispenser up to       (No.2)       3         Automatic siticationut function       0       0         Programmable basic settings       (No.2)       3         - Lighting scenarios       (No.2)       7         - Vationtic siticationut function       0       0         - Switchoff after       (No.2)       4         - Water filter       0       0         - Water filter       0       0         - Continuous filte hot equantity       0
TF touch display       •         Controls at the top       •         Controls at the top       •         Clear text display       (No.of languages)         Baverages can be personalised and memorised       (No.)         Beverage size settings       (No.)         Coffee sterngh levels       (No.)         Coffee and hot water temperature levels       (No.)         Coffee dispenser up to       (No.)         Automatic site/out function       •         Programmable basic settings       •         -       •         Valutatic site/out function       •         - Adjustability of dispensing per type and size of beverage to match the cup size       (No.)         - Water hardness       (No.)         - Water hardness       (No.)         - Water hardness       (No.)         - Switch-off after       •         - Continuous flow heater       •         Programatic discs       •         Automatic adjustment of ground coffee quantity       •         Continuous flow heater       •         Pump pressure       •         Insulated milk sortainer       •         Bean ontainer       •         Grinding und trik notainer       •
TF touch display       •         Controls at the top       •         Controls at the top       •         Clear text display       (No.of languages)         Baverages can be personalised and memorised       (No.)         Beverage size settings       (No.)         Coffee sterngh levels       (No.)         Coffee and hot water temperature levels       (No.)         Coffee dispenser up to       (No.)         Automatic site/out function       •         Programmable basic settings       •         -       •         Valutatic site/out function       •         - Adjustability of dispensing per type and size of beverage to match the cup size       (No.)         - Water hardness       (No.)         - Water hardness       (No.)         - Water hardness       (No.)         - Switch-off after       •         - Continuous flow heater       •         Programatic discs       •         Automatic adjustment of ground coffee quantity       •         Continuous flow heater       •         Pump pressure       •         Insulated milk sortainer       •         Bean ontainer       •         Grinding und trik notainer       •
Controls at the top       •         Clear text display       (No.of languages)       25         Beverages can be personalised and memorised       (No.)       8         Beverage size settings       (No.)       3         Coffee and hor water temperature levels       (No.)       3         Coffee dispenser up to       (cm)       15         Automatic slide-out function       •       •         Programmable basic settings       (No.)       7         - Adjustability of dispensing per type and size of beverage to match the cup size       (h)       1         - Water hardness       (No.)       4         - Water filter       (ho.)       1         - Reatures       (No.)       4         - Water filter       (ho.)       1         - Adjustiment of ground coffee quantity       (ho.)       1         - Outinuous flow heater       (ho.)       1         Pump pressure       (ho.)       1         Integrated milk system       (ho.)       1         Pump pressure       (g)       1         Integrate ontainer for second ground coffee type       (g)       1         Pump pressure       (g)       1       1         Integrate ontainer for second grou
Clear text display       (No.of languages)       25         Beverage scan be personalised and memorised       (No.)       8         Beverage scan be personalised and memorised       (No.)       3         Coffee strength levels       (No.)       3         Coffee and hot water temperature levels       (No.)       3         Height adjustable coffee dispenser up to       (com)       15         Automatic side-out function       *       *         Programmable basic settings       (No.)       7         - Adjustability of dispensing per type and size of beverage to match the cup size       (h)       *         - Water hardness       (h)       1       1         - Orinding unit with ceramic discs       (h)       1       1         - Automatic adjustment of ground coffee quantity       •       •       •         - Ontanceus flow heater       •       •       •       •         - Pump pressure       •       •       •       •       •
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Coffee strength levels       (No.)       5         Coffee and hot water temperature levels       (No.)       3         Height adjustable coffee dispenser up to       (cm)       15         Automatic slide-out function       •         Programmable basic settings       •         - Adjustability of dispensing per type and size of beverage to match the cup size       (h)       •         - Switch-off after       (h)       1 - 12         - Water filter       (No.)       4         - Water filter       •       •         Automatic adjustment of ground coffee quantity       •       •         Continuous flow heater       •       •         Pump pressure       •       •       •         Integrated milk system       •       •       •         Separate container of second ground coffee type       •       •       •         Grinding level control       •       •       •       •         Dubble grinding and brewing cycles for extra intensity for one beverage       •       •       •       •         Output per subscription       •       •       •       •       •       •       •       •       •       •       •       •       •       • <t< td=""></t<>
Coffee and hot water temperature levels       (No.)       3         Height adjustable coffee dispenser up to       (cm)       15         Automatic slide-out function       -       -         Programmable basic settings       (No.)       7         - Adjustability of dispensing per type and size of beverage to match the cup size       (h)       1       12         - Water hardness       (No.)       4       -       -         - Water filter       (No.)       4       -         - Water filter       (No.)       4       -         - Water filter       (No.)       4       -         - Aroma brewing technology       -       -       -         Grinding unit with ceramic discs       -       -       -         Automatic adjustment of ground coffee quantity       -       -       -         Continuous flow heater       -       -       -         Pump pressure       -       -       -       -         Insulated milk container       -       -       -       -         Separate container for second ground coffee type       -       -       -         Grinding level control       (No.)       4       -       -       -
Height adjustable coffee dispenser up to (cm) 15 Automatic slide-out function • • Programmable basic settings - Lighting scenarios (No.) 7 - Adjustability of dispensing per type and size of beverage to match the cup size (h) • - Switch-off after (h) 1 – 12 · Water hardness (No.) 4 · Water hardness (No.) 4 · Water filter • • Features Aroma brewing technology • • Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater • • Pump pressure Insulated milk sontainer Bean container Separate container for second ground coffee type • • Grinding level control (No.) 4 Volume of adjustable brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages
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<ul> <li>Lighting scenarios</li> <li>(No.) 7</li> <li>Adjustability of dispensing per type and size of beverage to match the cup size</li> <li>(h) •</li> <li>Switch-off after</li> <li>(h) 1 - 12</li> <li>Water fardness</li> <li>(No.) 4</li> <li>Water filter</li> <li>Features</li> <li>Aroma brewing technology</li> <li>Grinding unit with ceramic discs</li> <li>Automatic adjustment of ground coffee quantity</li> <li>Continuous flow heater</li> <li>Pump pressure</li> <li>Insulated milk system</li> <li>Insulated milk system</li> <li>Separate container</li> <li>Grinding level control</li> <li>Grinding level control</li> <li>Grinding level control</li> <li>Odding and brewing cycles for etra intensity for one beverage</li> <li>Double grinding and brewing cycles for two beverages</li> </ul>
<ul> <li>Adjustability of dispensing per type and size of beverage to match the cup size (h)</li> <li>Switch-off after (h)</li> <li>1 - 12</li> <li>Water fardness (No.)</li> <li>Water filter (h)</li> <li>Water (h)</li> <li>Water filter (h)</li> <li>Water (h)</li> <li< td=""></li<></ul>
<ul> <li>Switch-off after</li> <li>Water hardness</li> <li>(No.) 4</li> <li>Water filter</li> <li>Features</li> <li>Aroma brewing technology</li> <li>Grinding unit with ceranic discs</li> <li>Automatic adjustment of ground coffee quantity</li> <li>Continuous flow heater</li> <li>Pump pressure</li> <li>Integrated milk system</li> <li>Insulated milk container</li> <li>Bean container</li> <li>Separate container for second ground coffee type</li> <li>Grinding level control</li> <li>Volume of adjustable brewing chamber</li> <li>Double grinding and brewing cycles for extra intensity for one beverage</li> <li>Double grinding and brewing cycles for two beverages</li> </ul>
- Water hardness - Water filter - Water filter - Water filter - Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Bean container Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages
- Water filter  Features  Aroma brewing technology Grinding unit with ceramic discs  Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate control Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for two beverages
Features         Aroma brewing technology         Grinding unit with ceramic discs         Automatic adjustment of ground coffee quantity         Continuous flow heater         Pump pressure         Integrated milk system         Insulated milk container         Bean container         Separate container for second ground coffee type         Grinding level control         Volume of adjustable brewing chamber         Double grinding and brewing cycles for extra intensity for one beverage         Double grinding and brewing cycles for two beverages
Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Bean container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages
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Pump pressure (bar) 19 Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages
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Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages
Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages
Double grinding and brewing cycles for two beverages
Water filter cartridge for water tank 1
Single portion cleaning •
Electronic water filter exchange indicator •
Electronic fill level control for water and coffee beans •
Integrated LED lighting • Safety
Child lock / safety shut-off •/•
Cleaning
Fully automatic rinse programme when switching on / off •/•
Automatic cleaning and descaling programme •
Automatic cleaning programme •
Automatic cleaning programme     •       Automatic descaling programme     •
Automatic cleaning programme     •       Automatic descaling programme     •       Removable brewing unit     •
Automatic cleaning programme     •       Automatic descaling programme     •       Removable brewing unit     •       Coffee dregs container and drip tray removable and dishwasher-safe     •
Automatic cleaning programme     •       Automatic descaling programme     •       Removable brewing unit     •       Coffee dregs container and drip tray removable and dishwasher-safe     •       Milk frother removable and dishwasher-safe     •
Automatic cleaning programme     •       Automatic descaling programme     •       Removable brewing unit     •       Coffee dregs container and drip tray removable and dishwasher-safe     •

Standard. – Not available.
<sup>1</sup> Appliance depth: the immersion depth of the appliance in the niche.
<sup>2</sup> Available 2. quarter 2013.







Appliance type	Warming drawer	Warming drawer
Glass front in Gaggenau Anthracite	WSP 221 100 <sup>2</sup>	WSP 222 100 <sup>2</sup>
Glass front in Gaggenau Metallic	WSP 221 110 <sup>2</sup>	WSP 222 110 <sup>2</sup>
Glass front in Gaggenau Silver	WSP 221 130 <sup>2</sup>	WSP 222 130 <sup>2</sup>
Dimensions		
Width (cm	) 60	60
Appliance dimensions W x H x D <sup>1</sup> (mm	) 590 x 140 x 548	590 x 288 x 548
Door panel extension from furniture cavity (mm	) 21	21
Niche dimensions W x H x D (mm	) 560 x 140 x 550	560 x 288 x 550
Net weight (kg	) 16	20
Volume		
Net volume (	) 20	52
Interior dimensions W x H x D (mm	) 468 x 92 x 458	468 x 242 x 458
Number of table settings (No	) 6	12
Heating methods		
Defrosting of meals / proving of yeast dough	•	•
Preheating of small beverage containers	•	•
Keeping meals warm / slow cooking meals	•	•
Warming ovenware	•	•
Hot air + bottom heat	•	•
Temperature range 40 °C to 80 °C (glass surface) (power levels	) 4	4
Handling		
Rotary knob	•	•
Status display, visible in the glass front	•	•
Handleless drawer	•	•
Push-to-open system	•	•
Features		
Maximum load (kg	) 25	25
Stainless steel interior with glass bottom	•	•
Fan for even heat distribution	•	•
Connection		
Total connected load	) 0.81	0.81

1150

Standard. - Not available.
 Appliance depth: the immersion depth of the appliance in the niche.
 Available 2 guardre 2012

<sup>2</sup> Available 2. quarter 2013.

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Ovens EB 388 / EB 385



EB 388 110

Stainless steel Width 90 cm

# Included in the price

2 baking trays

1 grill tray with wire rack

1 wire rack

1 plug-in core temperature probe

# Special accessories

 BS 020 002

 Pizza paddle, set of 2

 DS 070 062

 Rotisserie spit

 GP 032 062

 Grill tray, enamelled

39 mm deep. GR 030 062

# Wire rack, chromium-plated

Angled, no opening. GR 035 062

Wire rack, chromium-plated

With opening and feet. KB 032 062

Baking tray, enamelled 18mm deep.

KB 036 062 Baking tray, enamelled

#### 20 mm deep. PS 075 001

Baking stone

Incl. heating element, baking stone support and pizza paddle.

# Oven EB 388

- Pyrolytic system

- 11 heating methods, with core temperature probe and baking stone function
- Electronic temperature control from 50 °C to 300 °C

- 78 litres net volume

# Heating methods

Hot air. Hot air + bottom heat. Full surface grill + hot air. Full surface grill. Compact grill. Bottom heat. 1/3 top + bottom heat. Top + bottom heat. Top + 1/3 bottom heat. Top heat. Baking stone function.

# Handling Function display.

Features Core temperature probe with automatic shut-off. Baking stone socket.

Actual temperature display. Rapid heating. Timer functions: cooking time, cooking time end, timer, long-term timer. 100 W halogen light on the top.

# Safety

Thermally insulated door with quadruple glazing. Child lock.

# Safety shut-off. Cooled housing with temperature

protection.

# Cleaning Pyrolytic system

Gaggenau enamel. In Applicance Authority Presented air cleaning catalyser.



Jonnection

Energy efficiency class E. Total connected load 6.8 kW. Plan a connection cable.



0-3355


EB 385 110 Stainless steel Width 90 cm

#### - - - - -

#### Included in the price

- baking trays
   grill tray with wire rack
- 1 wire rack
- 1 plug-in core temperature probe

#### Special accessories

BS 020 002 Pizza paddle, set of 2

#### DS 070 062 Rotisserie spit GP 032 062

Grill tray, enamelled

#### 39 mm deep. GR 030 062

Wire rack, chromium-plated Angled, no opening. GR 035 062 Wire rack, chromium-plated With opening and feet. KB 032 062

Baking tray, enamelled

#### 18 mm deep.

KB 036 062 Baking tray, enamelled

20 mm deep. PS 070 001

#### Baking stone

Incl. heating element, baking stone support and pizza paddle.

#### Oven EB 385

- 11 heating methods, with core temperature probe and baking stone function
- Electronic temperature control from 50 °C to 300 °C
- 78 litres net volume

#### Heating methods

Hot air. Hot air + bottom heat. Full surface grill + hot air. Full surface grill. Compact grill. Bottom heat. 1/3 top + bottom heat. Top + bottom heat. Top + 1/3 bottom heat. Top heat. Baking stone function.

#### Handling Function display.

Features

Core temperature probe with automatic shut-off. Baking stone socket. Actual temperature display. Rapid heating. Timer functions: cooking time, cooking time end, timer, long-term timer. 100 W halogen light on the top.

#### Safety

Thermally insulated door with quadruple glazing, Child lock. Safety shut-off. Cooled housing with temperature protection.

#### Cleaning

#### Back wall and ceiling with catalytic

coating. Gaggenau enamel, our Appliance Authority Heated air cleaning catalyser. Grease filter in front of hot air fan.



#### Connection

Energy efficiency class C. Total connected load 4.8 kW. Plan a connection cable.





EB 388/EB 385 71



#### Advice:

Not every illustrated accessorie fit to every oven. For exact allocation see page 74/75.





EB 388

Baking tray, enamelled			Oven			
KB 0	32 062	18 mm deep	•/0			
KB 0	36 062	20 mm deep	•/•			
Baking stone						
PS 0	70 001	incl. heating element, baking stone support and pizza paddle				
PS 0	75 001	incl. heating element, baking stone support and pizza paddle	0			
Wire rack, chromium-plated						
GR 0	30 062	angled, no opening	•/•			
GR 0	35 062	for GP 032 with opening and feet	•/•			
Grill tray, enamelled						
GP 0	32 062	39 mm deep	•/0			
Pizza paddle						
BS 0	20 002	set of 2	0			
Rotisserie spit						
DS 0	70 062	Rotisserie spit	0			

• Standard.

• Special accessory.





EB 385

Ov	en
• /	
• /	
0	
•/	
• /	
• /	
0	





• Standard. - Not available.

<sup>1</sup> Appliance depth: the immersion depth of the appliance in the niche.

<sup>2</sup> Special accessory, see pages 72-75.





#### Vario cooktops.

Vario cooktops 400 series.	80
Cut-out dimensions for appliance combinations in the 400 series.	116
Installation with appliance cover and adjustment strip.	121
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Vario cooktops 200 series. Cut-out dimensions for appliance combinations in the 200 series.	124 135





#### VI 491 110

Stainless steel frame Width 90 cm

#### Installation accessories

VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface installation

#### VA 420 011

Connection strip for combination with other Vario appliances of the 400 series for surface installation with appliance cover/adjustment strip

#### VA 420 000

Connection strip for combination with other Vario appliances of the 400 series for flush installation

#### VA 420 001

Connection strip for combination with other Vario appliances of the 400 series for flush installation with appliance cover/adjustment strip

#### VA 450 900

Stainless steel adjustment strip 90 cm Required accessory for combination of several Vario appliances of the 400 series with at least one appliance cover to compensate the appliance depth.

#### Vario induction cooktop 400 series VI 491

- Five cooking zones with booster for cookware with a diameter of 15 to 32 cm
- Solid stainless steel control knob Precision crafting of 3 mm stainless steel
- For surface installation with a visible edge or for flush installation
- Can be combined perfectly with other Vario appliances of the 400
- series

#### Cooking zones

1 induction cooking zone ø21 cm (2,200 W, with booster 3,300 W), automatically switches to ø 26 cm (2,600 W, with booster 3,400 W) and to ø32 cm (3,300 W, with booster 4,600W).

1 induction cooking zone ø 21 cm (2.200 W, with booster 3.300 W). 2 induction cooking zones ø18 cm (1,800 W, with booster 2,500 W). 1 induction cooking zone ø 15 cm (1,400 W, with booster 1,800 W).

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings Electronic control in 12 output levels.

#### Features

Cooking zone marking. Booster function for each cooking zone. Super booster function for ø 32 cm

cooking zone. Pot detection.

Safety Individual residual heat indi Safety shut-off

Planning notes OUT Appliance Authority L N

knob positions may vary. If installing with the appliance cover

take into account the additional space required for the depth. If combining several appliances with at least one appliance cover, the adjustment strip VA 450 is required to compensate for the depth of the appliance without the appliance cover. If combining several Vario appliances

VA 420 must be placed between the installation, the corresponding connection strip must be provided. In the cut-out, the installation system requires the side edge to be at least 10 mm for surface installation and at least 13 mm for flush installation.

90°. The bearing capacity and stability, in

must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush installation:

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed.

Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 116-123.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance.

Immersion depth depending on installation situation 54/57 mm. Built-in control panel to be integrated in the bottom cabinet at drawer level. Panel thickness 16-26 mm.

The drawing "Installation of the control knob" must be observed if the panel is more than 26 mm thick (there must be a recess at the rear).

The combination with VL 414 is not recommended, since the air extraction from the centre zone cannot be guaranteed due to the distance

Appliance can be snapped into the worktop from above.

Appliance weight: approx. 22 kg.

Please read additional planning notes on page 178.

#### Connection

 $L_1 \mid L_2 \mid N \mid \textcircled{1}$ 

 $L_1 L_2 L_3 N \bigoplus$ 

Total connected load 10.8 kW. Connecting cable 1.5 m without plug.

Depending on the type of installation (surface-mounted or flush-mounted, with or without an appliance cover), the specific location of the cut-out and the

VA 440 or adjustement strip VA 450

of the 400 series, a connection strip appliances. Depending on the type of

Ensure a continuous cut surface of

the case of thin worktops in particular,

80 Vario cooktops



\* with spacer batten. See separate planning notes.

## Installation of the control knob; installation standing proud of surrounding surfaces



\* with spacer batten. See separate planning notes.

Installation of the control knob; installation flush with surrounding surfaces



\* with spacer batten

Longitudinal section



Cross-section





#### VI 481 110

Stainless steel frame Width 80 cm

#### Installation accessories

VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface installation

#### VA 420 011

Connection strip for combination with other Vario appliances of the 400 series for surface installation with appliance cover/adjustment strip

#### VA 420 000

Connection strip for combination with other Vario appliances of the 400 series for flush installation

#### VA 420 001

Connection strip for combination with other Vario appliances of the 400 series for flush installation with appliance cover/adjustment strip

#### VA 450 800

Stainless steel adjustment strip 80 cm Required accessory for combination of several Vario appliances of the 400 series with at least one appliance cover to compensate the appliance depth.

#### Vario induction cooktop 400 series

- Four cooking zones with booster for cookware with a diameter of 15 to 28 cm
- Solid stainless steel control knob
   Precision crafting of 3 mm stainless
- steel For surface installation with a
- visible edge or for flush installation
  Can be combined perfectly with other Vario appliances of the 400
- series

#### Cooking zones

1 induction cooking zone Ø28 cm (2,400 W, with booster 3,600 W). 1 induction cooking zone Ø21 cm (2,200 W, with booster 3,300 W). 2 induction cooking zones Ø15 cm (1,400 W, with booster 1,800 W).

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings.

Electronic control in 12 output levels.

#### Features

Cooking zone marking. Booster function for each cooking zone. Pot detection. Timer.

#### Safety

Individual residual heat indicators. Safety shut-off.

#### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted, with or without an appliance cover), the specific location of the cut-out and the knob positions may vary. If installing with the appliance cover VA 440 or adjustement strip VA 450 take into account the additional space required for the depth.

If combining several appliances with at least one appliance cover, the adjustment strip VA450 is required to compensate for the depth of the

appliance without the appliance cover. If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. In the cut-out, the installation system requires the side edge to be at least 10 mm for surface installation and at least 13 mm for flush installation. Ensure a continuous cut surface of 90°.

The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush installation:

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer.

The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 116–123.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50mm between the individual cut-outs. Operates with magnetic (induction)

iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be

used with this appliance. Immersion depth depending on installation situation 54/57 mm. Built-in control panel to be integrated in the bottom cabinet at drawer level. Panel thickness 16 – 26 mm.

The drawing "Installation of the control knob" must be observed if the panel is more than 26 mm thick (there must be a recess at the rear).

The combination with VL 414 is not recommended, since the air extraction from the centre zone cannot be guaran-

teed due to the distance. Appliance can be snapped into the

worktop from above.

Appliance weight: approx. 17 kg.

Please read additional planning notes on page 178.

#### Connection

Total connected load 7.2 kW. Connecting cable 1.5 m without plug.



-3355



\* with spacer batten. See separate planning notes.

Installation of the control knob; installation standing proud of surrounding surfaces



\* with spacer batten. See separate planning notes.

Installation of the control knob; installation flush with surrounding surfaces



#### Longitudinal section



Cross-section





#### CX 480 111

Stainless steel frame Width 80 cm

#### Installation accessories

VA 420 010 Connection strip for combination with other Vario appliances of the 400

#### series for surface installation

VA 420 011

Connection strip for combination with other Vario appliances of the 400 series for surface installation with appliance cover/adjustment strip

#### VA 420 000

Connection strip for combination with other Vario appliances of the 400 series for flush installation

#### VA 420 001

Connection strip for combination with other Vario appliances of the 400 series for flush installation with appliance cover/adjustment strip

#### VA 450 800

Stainless steel adjustment strip 80 cm Required accessory for combination of several Vario appliances of the 400 series with at least one appliance cover to compensate the appliance depth.

#### Special accessories

GN 232 110 Teppan Yaki made of multi ply material,

GN 1/1 For full surface induction hob CX 480. GN 232 230

Teppan Yaki made of multi ply material, GN 2/3

For full surface induction hob CX 480.

#### Full surface induction cooktop CX 480

- One single big cooking surface
- Free positioning of cookware
- All sizes and formats of cookware can be used
- TFT touch display for an intuitive control of all functions
- Max. power output for big cookware of up to 4.4 kW
- Precision crafting of 3 mm stainless steel
- For surface installation with a visible edge or for flush installation
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

One unique cooking surface of 2,800 cm<sup>2</sup>. Up to 4 items of cookware can be placed simultaneously on the cooktop.

#### Handling

Easy to use colour graphic TFT touch display with use indications. Electronic power control in 17 output levels.

#### Features

Booster function. Individual pot detection. Cooking timer for each cooking position. Timer. Information key with use indications.

#### Power management.

Safety Main switch. Residual heat indicator. Child lock. Display cleaning protection

Planning notes Depending on the type of installation (surface-mounted or flush-mounted), the specific definition of the cut-out

must be observed. If installing with the appliance cover VA 440 or adjustement strip VA 450 take into account the additional space

required for the depth. If combining several appliances with at least one appliance cover, the adjustment strip VA 450 is required to compensate for the depth of the appliance without the appliance cover. If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. In the cut-out, the installation system requires the side edge to be at least 10 mm for surface installation and at least 13 mm for flush installation.

Ensure a continuous cut surface of 90°.

The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush installation:

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 116–123.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs. Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP400001 cannot be used with this appliance Immersion depth depending on installation situation 64/67 mm. Intermediate shelf is required. Appliance can be snapped into the worktop from above. Appliance weight: approx. 27 kg.

Please read additional planning notes on page 178.

#### Connection

Total connected load 7.2 kW. Connecting cable 1.5 m without plug.



-3355





VI 461 110 Stainless steel frame Width 60 cm

#### Installation accessories

VA 420 010 Connection strip for combination with other Vario appliances of the 400 series for surface installation

#### VA 420 011

Connection strip for combination with other Vario appliances of the 400 series for surface installation with appliance cover/adjustment strip

#### VA 420 000

Connection strip for combination with other Vario appliances of the 400 series for flush installation

#### VA 420 001

Connection strip for combination with other Vario appliances of the 400 series for flush installation with appliance cover/adjustment strip

#### VA 450 600

Stainless steel adjustment strip 60 cm Required accessory for combination of several Vario appliances of the 400 series with at least one appliance cover to compensate the appliance depth.

#### Vario induction cooktop 400 series VI 461

- Three cooking zones with booster for cookware with a diameter of 15 to 28 cm
- Solid stainless steel control knob
   Precision crafting of 3 mm stainless
- steel For surface installation with a
- visible edge or for flush installation Can be combined perfectly with
- other Vario appliances of the 400 series

#### Cooking zones

1 induction cooking zone Ø 18 cm (1,800 W, with booster 2,500 W), automatically switches to Ø 28 cm (2,800 W, with booster 4,400 W). 1 induction cooking zone Ø 21 cm (2,200 W, with booster 3,300 W). 1 induction cooking zone Ø 15 cm (1,400 W, with booster 1,800 W).

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings. Electronic control in 12 output levels.

#### Features

Cooking zone marking. Booster function for each cooking zone.

Super booster function for ø 28 cm cooking zone. Pot detection.

#### Safety

Individual residual heat indicators. Safety shut-off.

#### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted, with or without an appliance cover), the specific location of the cut-out and the knob positions may vary.

If installing with the appliance cover VA 440 or adjustement strip VA 450 take into account the additional space required for the depth. If combining several appliances with at

least one appliance cover, the adjustment strip VA 450 is required to compensate for the depth of the appliance without the appliance cover. If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. In the cut-out, the installation system requires the side edge to be at least 10 mm for surface installation and at least 13 mm for flush installation. Ensure a continuous cut surface of 90°

The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush installation:

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 116–123.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs. Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich hottom cookware is recommended

bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance. Immersion depth depending on installation situation 54/57 mm. Built-in control panel to be integrated in the bottom cabinet at drawer level. Panel thickness 16–26 mm. The drawing "Installation of the control knob" must be observed if the panel is more than 26 mm thick (there must be

a recess at the rear). Appliance can be snapped into the

worktop from above.

Appliance weight: approx. 14 kg.

Please read additional planning notes on page 178.

#### Connection

Total connected load 7.2 kW. Connecting cable 1.5 m without plug.



-3355











See separate planning notes.

Installation of the control knob; installation flush with surrounding surfaces





VI 414 110 Stainless steel frame Width 38 cm

#### Installation accessories

VA 420 010 Connection strip for combination with

other Vario appliances of the 400 series for surface installation

#### VA 420 011

Connection strip for combination with other Vario appliances of the 400 series for surface installation with appliance cover/adjustment strip

#### VA 420 000

Connection strip for combination with other Vario appliances of the 400 series for flush installation

#### VA 420 001

Connection strip for combination with other Vario appliances of the 400 series for flush installation with

#### appliance cover/adjustment strip VA 440 010

Stainless steel appliance cover with mounting strip

#### VA 450 400

Stainless steel adjustment strip 38 cm Required accessory for combination of several Vario appliances of the 400 series with at least one appliance cover to compensate the appliance depth.

#### Special accessories

WP 400 001 Wok pan made of multiple-layer material With round bottom and handle, ø36 cm, 6 litres, height 10 cm. WZ 400 001 Wok attachment for wok pan Only for Vario induction wok.

Vario induction wok 400 series VI 414

- 28 cm cooking zone with booster function
- Ideal for the original wok pan with round bottom, with wok ring
- Solid stainless steel control knob
- \_ Precision crafting of 3 mm stainless steel
- For surface installation with a visible edge or for flush installation
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

1 induction wok zone ø18 cm (1,800 W, with booster 2,500 W), which automatically expands to ø 28 cm (2,800 W, with booster 3,600 W).

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings.

Electronic control in 12 output levels.

#### Features

Cooking zone marking. Booster function for each cooking zone.

Pot detection with automatic activation of the outer cooking zone. Timer

Safetv Residual heat indication.

Safety shut-off.

#### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted, with or without an appliance cover), the specific location of the cut-out and the knob positions may vary. take into account the additional space required for the depth. If combining several appliances with at least one appliance cover, the adjustment strip VA 450 is required to

compensate for the depth of the appliance without the appliance cover. If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. In the cut-out, the installation system requires the side edge to be at least 10 mm for surface installation and at least 13 mm for flush installation. Ensure a continuous cut surface of 90°

The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush installation:

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer.

The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous linina.

The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 116-123.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. Immersion depth depending on installation situation 54/57 mm. Built-in control panel to be integrated in the bottom cabinet at drawer level. Panel thickness 16-26 mm. The drawing "Installation of the control knob" must be observed if the panel is more than 26 mm thick (there must be a recess at the rear). Appliance can be snapped into the

worktop from above. Appliance weight: approx. 9 kg.

#### Connection

Total connected load 3.6 kW. Connecting cable 1.5 m without plug.



# If installing with the appliance cover and a cover of the -3355

88 Vario cooktops



\* with appliance cover or spacer batten See separate planning notes.

min. 5

Installation of the control knob; installation standing proud of surrounding surfaces



\* with appliance cover or spacer batten See separate planning notes.

Installation of the control knob; installation flush with surrounding surfaces



\* with appliance cover or spacer batten (observe the front and rear asymmetrical support, see separate notes "Installation with appliance cover/ spacer batten").

#### Longitudinal section



#### Cross-section





VI 424 110 Stainless steel frame Width 38 cm

#### Installation accessories VA 420 010

Connection strip for combination with other Vario appliances of the 400

#### series for surface installation VA 420 011

Connection strip for combination with other Vario appliances of the 400 series for surface installation with appliance cover/adjustment strip

#### VA 420 000

Connection strip for combination with other Vario appliances of the 400 series for flush installation

#### VA 420 001

Connection strip for combination with other Vario appliances of the 400 series for flush installation with

#### appliance cover/adjustment strip VA 440 010

Stainless steel appliance cover with mounting strip

#### VA 450 400

Stainless steel adjustment strip 38 cm Required accessory for combination of several Vario appliances of the 400 series with at least one appliance cover to compensate the appliance depth.

#### Vario induction cooktop 400 series VI 424

- Two cooking zones with booster function
- Total output 3,600 W
- \_ Solid stainless steel control knob Precision crafting of 3 mm stainless
- steel For surface installation with a
- visible edge or for flush installation Can be combined perfectly with
- other Vario appliances of the 400 series

#### Cooking zones

1 induction cooking zone ø21 cm (2,200 W, with booster 3,300 W). 1 induction cooking zone ø 15 cm (1,400 W, with booster 1,800 W).

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings Electronic control in 12 output levels.

#### Features

Cooking zone marking. Booster function for both cooking zones (only separate operation with booster function). Pot detection. Timer

#### Safetv

Individual residual heat indicators. Safety shut-off.

#### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted, with o<mark>r wi</mark>thout an appliance cover), the specific location of the cut-out and the knob positions may vary. If installing with the appliance cover VA 440 or adjustement strip VA 450 If combining several appliances with at

least one appliance cover, the adjustment strip VA 450 is required to compensate for the depth of the appliance without the appliance cover. If combining several Vario appliances

of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. In the cut-out, the installation system requires the side edge to be at least 10 mm for surface installation and at least 13 mm for flush installation. Ensure a continuous cut surface of 90°

The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush installation:

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer.

The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining.

The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 116-123.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. Immersion depth depending on installation situation 54/57 mm. Built-in control panel to be integrated in the bottom cabinet at drawer level. Panel thickness 16-26 mm. The drawing "Installation of the control knob" must be observed if the panel is more than 26 mm thick (there must be a recess at the rear). Appliance can be snapped into the

worktop from above. Appliance weight: approx. 9 kg.

#### Connection

Total connected load 3.6 kW. Connecting cable 1.5 m without plug.



# take into account the additional space in the control of the depth. -3355



\* with appliance cover or spacer batten. See separate planning notes.

Installation of the control knob; installation standing proud of surrounding surfaces



\* with appliance cover or spacer batten. See separate planning notes.

Installation of the control knob; installation flush with surrounding surfaces





#### VG 491 110F

Stainless steel Width 90 cm Liquid gas 28 – 37 mbar VG 491 210 Stainless steel Width 90 cm Natural gas 20 mbar

#### Installation accessories VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface installation

#### VA 420 011

Connection strip for combination with other Vario appliances of the 400 series for surface installation with appliance cover/adjustment strip

#### VA 420 000

Connection strip for combination with other Vario appliances of the 400 series for flush installation

#### VA 420 001

Connection strip for combination with other Vario appliances of the 400 series for flush installation with appliance cover/adjustment strip

#### VA 450 900

Stainless steel adjustment strip 90 cm Required accessory for combination of several Vario appliances of the 400 series with at least one appliance cover to compensate the appliance depth.

#### SV 405 001 Spindle extensions up to 80 mm SV 405 002 Spindle extensions up to 160 mm SV 405 003 Spindle extensions up to 320 mm SV 405 011 Spindle extensions up to 65 mm SV 405 012 Spindle extensions up to 140 mm

#### Special accessories WP 400 001

Wok pan made of multiple-layer material With round bottom and handle, ø 36 cm, 6 litres, height 10 cm.

#### Vario gas cooktop 400 series VG 491

- Five multi-ring burners, up to 18 kW Automatic fast ignition, electronic \_
- flame monitoring
- Solid smooth-surface cast pan supports
- Solid stainless steel control knob \_ Precision crafting of 3 mm stainless
- steel For surface installation with a
- visible edge or for flush installation Can be combined perfectly with
- other Vario appliances of the 400 series

#### Cooking zones

VG 491 110F 1 three-ring wok burner (300 W - 5,000 W), suitable for pots up to max. ø 32 cm. 2 two-ring high output burners (165 W - 4,000 W), suitable for pots up to max. ø 28 cm. 2 two-ring standard burners (165 W – 2,000 W), suitable for pots up to max. ø 28 cm.

#### VG 491 210

1 three-ring wok burner (300 W - 6,000 W), suitable for pots up to max. ø 32 cm. 2 two-ring high output burners (165 W - 4,000 W), suitable for pots up to max. ø 28 cm. 2 two-ring standard burners (165 W - 2,000 W), suitable for pots up

## to max. ø 28 cm.

Handling Control knobs with cooking zone and output level markings. One-handed operation. Gas valve with fine control.

#### Features

continuous pot surface Brass burner rings

### Safety

Electronic flame monitoring with automatic re-ignition. Automatic fast ignition. Safety shut-off.

#### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted, with or without an appliance cover), the specific location of the cut-out and the knob positions may vary. If installing with the appliance cover VA 440 or adjustement strip VA 450 take into account the additional space required for the depth. If combining several appliances with at least one appliance cover, the adjustment strip VA 450 is required to compensate for the depth of the appliance without the appliance cover. If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. In the cut-out, the installation system requires the side edge to be at least 10 mm for surface installation and at least 13 mm for flush installation. Ensure a continuous cut surface of 90°

The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush installation:

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer.

The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 116-123.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Control knobs to be integrated in the bottom cabinet at drawer level.

Panel thickness 16-26 mm. The drawing "Installation of the control

knob" must be observed if the panel is more than 26 mm thick (there must be a recess at the rear). Special nozzles can be ordered as

spare parts.

Plan for an electrical connection (the appliance is not operable without power supply).

Air intake from above.

No intermediate shelf required. Rear panel and wall trims must be heatresistant and consist of a non-flammable material.

A minimum lateral clearance of at least Three-part dast pan support with flat, II once Authority 2300 mm from adjacent heat-sensitive furniture or contact surfaces must be furniture or contact surfaces must be observed or thermal insulation fitted. Installation in a 90 cm wide lower cabinet is required.

> The combination with VL 414 is not recommended, since the air extraction from the centre burner cannot be guaranteed due to the distance. With a total connected load of more than 12kW local regulations concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed. Minimum clearance between gas cooktop(s) with more than 12 kW and ventilation hood 70 cm. Appliance can be snapped into the

worktop from above. Appliance weight: approx. 32 kg

#### Connection

Total connected load gas 17.0/18.0 kW Total connected load electric 15.0/15.0W. Connecting cable 1.4 m with plug.





#### VG 415 110F Stainless steel Width 38 cm Liquid gas 28 – 37 mbar Wok burner with 5 KW

VG 415 210

Stainless steel Width 38 cm Natural gas 20 mbar Wok burner with 6 KW

#### Installation accessories VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface installation

#### VA 420 011

Connection strip for combination with other Vario appliances of the 400 series for surface installation with appliance cover/adjustment strip

#### VA 420 000

Connection strip for combination with other Vario appliances of the 400 series for flush installation

#### VA 420 001

Connection strip for combination with other Vario appliances of the 400 series for flush installation with appliance cover/adjustment strip

#### VA 440 010

Stainless steel appliance cover with mounting strip

#### VA 450 400

Stainless steel adjustment strip 38 cm Required accessory for combination of several Vario appliances of the 400 series with at least one appliance cover to compensate the appliance depth.

#### Special accessories

WP 400 001 Wok pan made of multiple-layer material With round bottom and handle, ø 36 cm, 6 litres, height 10 cm.

#### Vario gas wok 400 series VG 415

- Three-ring burner up to 6 kW
- Full electronic gas valves for precise and reproducible power adjustments
- Automatic fast ignition, electronic flame monitoring with automatic re-ignition
- Simmer function for cooking on a very low output level
- Solid stainless steel control knob
   Precision crafting of 3 mm stainless
- steel
- For surface installation with a visible edge or for flush installation
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

VG 415 110F 1 three-ring wok burner (300 W – 5,000 W), suitable for pots up to max. ø32 cm.

#### VG 415 210

1 three-ring wok burner (300 W - 6,000 W), suitable for pots up to max. ø 32 cm.

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings. One-handed operation. Full electronic control in 12 output levels for exact power level adjustment plus simmer function.

#### Features

Simmer function (150 W). Cast pan support with flat, continuous pot surface. Brass burner rings.

#### Safety Electronic flame monitoring

automatic re-ignition. Automatic fast ignition. Residual heat indication. Safety shut-off.

#### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted, with or without an appliance cover), the specific location of the cut-out and the knob positions may vary. If installing with the appliance cover VA 440 or adjustement strip VA 450 take into account the additional space required for the depth. If combining several appliances with at least one appliance cover, the adjustment strip VA 450 is required to compensate for the depth of the appliance without the appliance cover. If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. In the cut-out, the installation system requires the side edge to be at least 10 mm for surface installation and at least 13 mm for flush installation. Ensure a continuous cut surface of 90°

The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush

installation: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer.

The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 116–123.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Built-in control panel to be integrated in the bottom cabinet at drawer level. Panel thickness 16 – 26 mm.

The drawing "Installation of the control knob" must be observed if the panel is more than 26 mm thick (there must be a recess at the rear).

Special nozzles can be ordered as spare parts.

Plan for an electrical connection (the appliance is not operable without power supply).

Air intake from above.

No intermediate shelf required. Rear panel and wall trims must be heatresistant and consist of a non-flammable material.

A minimum lateral clearance of at least 150 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted.

pplignce Authority Fife and the downdraft ventilation VL414, the air baffle AA414 is recommended to ensure maximum performance of the cooktop.

With a total connected load of more than 12 kW local regulations concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed. Minimum clearance between gas cooktop(s) with more than 12 kW and ventilation hood 70 cm. Appliance can be snapped into the worktop from above. Appliance weight: approx. 16 kg.

#### Connection

Total connected load gas 5.0/6.0 kW. Total connected load electric 15.0/15.0 W. Connecting cable 1.4 m with plug.



\* with appliance cover or spacer batten. See separate planning notes.

Installation of the control knob; installation standing proud of surrounding surfaces



\* with appliance cover or spacer batten. See separate planning notes.

Installation of the control knob; installation flush with surrounding surfaces



**Cross-section** 





VG 425 110F Stainless steel Width 38 cm Liquid gas 28 – 37 mbar VG 425 210 Stainless steel Width 38 cm Natural gas 20 mbar

#### Installation accessories VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface installation

#### VA 420 011

Connection strip for combination with other Vario appliances of the 400 series for surface installation with appliance cover/adjustment strip

#### VA 420 000

Connection strip for combination with other Vario appliances of the 400 series for flush installation

#### VA 420 001

Connection strip for combination with other Vario appliances of the 400 series for flush installation with appliance cover/adjustment strip

#### VA 440 010

Stainless steel appliance cover with mounting strip

#### VA 450 400

Stainless steel adjustment strip 38 cm Required accessory for combination of several Vario appliances of the 400 series with at least one appliance cover to compensate the appliance depth.

#### Vario gas cooktop 400 series VG 425

- 2 two-ring burners, up to 4 kW
- Full electronic gas valves for precise and reproducible power adjustments
- Automatic fast ignition, electronic flame monitoring with automatic re-ignition
- Simmer function for cooking on a very low output level
- Solid stainless steel control knob
   Precision crafting of 3 mm stainless
- steel
- For surface installation with a visible edge or for flush installation
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

VG 425 110F 1 two-ring high output burner (165 W - 4,000 W), suitable for pots up to max. Ø28 cm. 1 two-ring standard output burner (165 W - 2,000 W), suitable for pots up to max. Ø28 cm.

#### VG 425 210

1 two-ring high output burner (165 W – 4,000 W), suitable for pots up to max. ø 28 cm. 1 two-ring standard output burner (165 W – 2,000 W), suitable for pots up to max. ø 28 cm.

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings. One-handed operation. Full electronic control in 12 output levels for exact power level adjustment plus simmer function.

#### Features Appliance Authority ble material. Simmer function (80W).

Cast pan support with flat, continuous pot surface.



Electronic flame monitoring with automatic re-ignition. Automatic fast ignition. Residual heat indication. Safety shut-off.

#### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted, with or without an appliance cover), the specific location of the cut-out and the knob positions may vary.

If installing with the appliance cover VA 440 or adjustement strip VA 450 take into account the additional space

required for the depth. If combining several appliances with at least one appliance cover, the adjustment strip VA 450 is required to compensate for the depth of the appliance without the appliance cover. If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided.

In the cut-out, the installation system requires the side edge to be at least 10 mm for surface installation and at least 13 mm for flush installation. Ensure a continuous cut surface of 90°.

The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush installation:

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer.

The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 116–123.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Built-in control panel to be integrated in the bottom cabinet at drawer level. Panel thickness 16 – 26 mm.

The drawing "Installation of the control knob" must be observed if the panel is more than 26 mm thick (there must be a recess at the rear).

Special nozzles can be ordered as spare parts.

Plan for an electrical connection (the appliance is not operable without power supply).

Air intake from above.

No intermediate shelf required. Rear panel and wall trims must be heatresistant and consist of a non-flammable material.

A minimum lateral clearance of at least 150 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. If operated next to the downdraft ventilation VL414, the air baffle AA414 is recommended to ensure maximum performance of the cooktop. With a total connected load of more than 12 kW local regulations concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed. Minimum clearance between gas cooktop(s) with more than 12 kW and ventilation hood 70 cm. Appliance can be snapped into the worktop from above. Appliance weight: approx. 17 kg.

Connection

Total connected load gas 6.0/6.0 kW. Total connected load electric 15.0/15.0 W. Connecting cable 1.4 m with plug.



\* with appliance cover or spacer batten. See separate planning notes.

Installation of the control knob; installation standing proud of surrounding surfaces



\* with appliance cover or spacer batten. See separate planning notes.

Installation of the control knob; installation flush with surrounding surfaces



123 mm from the centre of the appliance.

When installing with appliance cover or spacer batten, pay attention to the deeper cut-out and the front and rear groove width.

fill with silicone

**3**.5<sup>0.5</sup>

3+1

17

·386<sup>+2</sup>

-520

492<sup>±2</sup> · 526<sup>+2</sup>

Cross-section

3+

17



VG 414 110F Stainless steel Width 38 cm Liquid gas 28 – 37 mbar Wok burner with 5 KW

#### VG 414 210

Stainless steel Width 38 cm Natural gas 20 mbar Wok burner with 6 KW

#### Installation accessories VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface installation

#### VA 420 011

Connection strip for combination with other Vario appliances of the 400 series for surface installation with

#### appliance cover/adjustment strip VA 420 000

Connection strip for combination with other Vario appliances of the 400 series for flush installation

#### VA 420 001

Connection strip for combination with other Vario appliances of the 400 series for flush installation with appliance cover/adjustment strip

#### VA 440 010

Stainless steel appliance cover with mounting strip

#### VA 450 400

Stainless steel adjustment strip 38 cm Required accessory for combination of several Vario appliances of the 400 series with at least one appliance cover

#### to compensate the appliance depth. SV 401 090

Spindle extensions up to 140 mm

#### SV 401 205

Spindle extensions up to 300 mm

#### Special accessories

WP 400 001

Wok pan made of multiple-layer material With round bottom and handle. ø36 cm, 6 litres, height 10 cm.

#### Vario gas wok 400 series VG 414

- Three-ring burner up to 6 kW
- Automatic fast ignition, electronic \_ flame monitoring
- Solid stainless steel control knob
- Precision crafting of 3 mm stainless
- steel For surface installation with a
- visible edge or for flush installation Can be combined perfectly with
- other Vario appliances of the 400 series

#### Cooking zones

VG 414 110F 1 three-ring wok burner (300 W - 5,000 W), suitable for pots up to max. ø 32 cm.

#### VG 414 210

1 three-ring wok burner (300 W - 6,000 W), suitable for pots up to max. ø 32 cm.

#### Handling

Control knobs with cooking zone and output level markings. One-handed operation. Gas valve with fine control.

#### Features

Cast pan support with flat, continuous pot surface. Brass burner rings

#### Safetv

Electronic flame monitoring with automatic re-ignition. Automatic fast ignition Safety shut-off.

#### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted, with or without an appliance cover), the specific location of the cut-out and the CORCE AUTOORING Appliance weight: approx. 16 kg. knob positions may vary. If installing with the appliance cover VA 440 or adjustement strip VA 450 take into account the additional space

required for the depth. If combining several appliances with at

least one appliance cover, the adjustment strip VA 450 is required to compensate for the depth of the appliance without the appliance cover. If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. In the cut-out, the installation system requires the side edge to be at least 10 mm for surface installation and at least 13mm for flush installation. Ensure a continuous cut surface of 90°

The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush installation:

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer.

The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured.

Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 116-123.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Control knobs to be integrated in the bottom cabinet at drawer level. Panel thickness 16-26 mm. The drawing "Installation of the control knob" must be observed if the panel is

more than 26 mm thick (there must be a recess at the rear). Special nozzles can be ordered as

spare parts.

Plan for an electrical connection (the appliance is not operable without power supply).

Air intake from above.

No intermediate shelf required. Rear panel and wall trims must be heatresistant and consist of a non-

flammable material.

A minimum lateral clearance of at least 150 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. If operated next to the downdraft ventilation VL414, the air baffle AA414

is recommended to ensure maximum performance of the cooktop.

With a total connected load of more than 12 kW local regulations concerning room ventilation, room size

and combination of extraction or recirculation hoods must be observed.

Minimum clearance between gas cooktop(s) with more than 12kW and

ventilation hood 70 cm. Appliance can be snapped into the

worktop from above.

#### Connection

Total connected load gas 5.0/6.0 kW. Total connected load electric 15.0/15.0W. Connecting cable 1.4 m with plug.



\* with appliance cover or spacer batten. See separate planning notes.

Installation of the control knob; installation standing proud of surrounding surfaces



\* with appliance cover or spacer batten See separate planning notes.

Installation of the control knob; installation flush with surrounding surfaces





VG 424 110F Stainless steel Liquid gas 28 – 37 mbar Width 38 cm VG 424 210 Stainless steel Width 38 cm Natural gas 20 mbar

#### Installation accessories VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface installation

#### VA 420 011

Connection strip for combination with other Vario appliances of the 400 series for surface installation with appliance cover/adjustment strip

#### VA 420 000

Connection strip for combination with other Vario appliances of the 400 series for flush installation

#### VA 420 001

Connection strip for combination with other Vario appliances of the 400 series for flush installation with appliance cover/adjustment strip

#### VA 440 010

Stainless steel appliance cover with mounting strip

#### VA 450 400

Stainless steel adjustment strip 38 cm Required accessory for combination of several Vario appliances of the 400 series with at least one appliance cover to compensate the appliance depth.

#### SV 402 090

Spindle extensions up to 140 mm

SV 402 205

Spindle extensions up to 300 mm

#### Vario gas cooktop 400 series VG 424

- 2 two-ring burners, up to 4 kW
- Automatic fast ignition, electronic flame monitoring
- Solid stainless steel control knob
- Precision crafting of 3mm stainless steel
- For surface installation with a
- visible edge or for flush installation Can be combined perfectly with
- other Vario appliances of the 400 series

#### Cooking zones

VG 424 110F 1 two-ring high output burner (165 W - 4,000 W), suitable for pots up to max. ø 28 cm. 1 two-ring standard output burner (165 W - 2,000 W), suitable for pots up to max. ø 28 cm.

#### VG 424 210

1 two-ring high output burner (165 W - 4,000 W), suitable for pots up to max. ø 28 cm. 1 two-ring standard output burner (165 W - 2,000 W), suitable for pots up to max. ø 28 cm.

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings. One-handed operation.

#### Features

Cast pan support with flat, continuous pot surface. Brass burner rings.

Gas valve with fine control

Safety Electronic flame monitoring with automatic re-ignition. Automatic fast ignition. Safety shut-off.

#### Planning notes Depending on the type of installation

(surface-mounted or flush-mounted, with or without an appliance cover), the specific location of the cut-out and the knob positions may vary. If installing with the appliance cover VA 440 or adjustement strip VA 450 take into account the additional space required for the depth. If combining several appliances with at least one appliance cover, the

adjustment strip VA 450 is required to compensate for the depth of the appliance without the appliance cover. If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. In the cut-out, the installation system requires the side edge to be at least 10 mm for surface installation and at least 13 mm for flush installation. Ensure a continuous cut surface of 90°.

The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush installation:

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 116–123.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Control knobs to be integrated in the bottom cabinet at drawer level. Panel thickness 16 – 26 mm.

The drawing "Installation of the control knob" must be observed if the panel is more than 26 mm thick (there must be a recess at the rear).

Special nozzles can be ordered as spare parts.

Plan for an electrical connection (the appliance is not operable without power supply).

Air intake from above.

No intermediate shelf required. Rear panel and wall trims must be heatresistant and consist of a non-flammable material.

A minimum lateral clearance of at least 150 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. If operated next to the downdraft ventilation VL 414, the air baffle AA414 is recommended to ensure maximum performance of the cooktop.

With a total connected load of more than 12 kW local regulations

concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed.

> Minimum clearance between gas cooktop(s) with more than 12 kW and ventilation hood 70 cm.

Appliance can be snapped into the worktop from above.

Appliance weight: approx. 16 kg.

#### Connection

Total connected load gas 6.0/6.0 kW. Total connected load electric 15.0/15.0 W.

Connecting cable 1.4 m with plug.



\* with appliance cover or spacer batten. See separate planning notes.

Installation of the control knob; installation standing proud of surrounding surfaces



\* with appliance cover or spacer batten. See separate planning notes.

Installation of the control knob; installation flush with surrounding surfaces





VP 414 110 Stainless steel Width 38 cm

#### Included in the price 2 spatula

Installation accessories

#### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface installation

#### VA 420 011

Connection strip for combination with other Vario appliances of the 400 series for surface installation with appliance cover/adjustment strip

#### VA 420 000

Connection strip for combination with other Vario appliances of the 400 series for flush installation

#### VA 420 001

Connection strip for combination with other Vario appliances of the 400 series for flush installation with appliance cover/adjustment strip

#### VA 440 010

Stainless steel appliance cover with mounting strip

#### VA 450 400

Stainless steel adjustment strip 38 cm Required accessory for combination of several Vario appliances of the 400 series with at least one appliance cover to compensate the appliance depth.

#### Vario Teppan Yaki 400 series **VP 414**

- Cooking directly on the hardchromed metal surface, without any pots or pans
- Exact temperature control up to 240 ° C
- Optimum heat distribution
- Solid stainless steel control knob \_ Precision crafting of 3 mm stainless steel
- For surface installation with a visible edge or for flush installation
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

Usable area W 31 x D 44 cm.

#### Handling

Control knobs with illuminated ring, cooking zone and temperature markings Electronic temperature control from 120 °C to 240 °C.

#### Features

Two zones, each 1,500 W, can be operated together as a complete surface or each halve separately. Keeping warm setting. Even with traces of use, always easy to clean like a cast pan.

#### Safety

Safety shut-off.

#### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted, with o<mark>r wi</mark>thout an appliance cover), the specific location of the cut-out and the knob positions may vary. If installing with the appliance cover VA 440 or adjustement strip VA 450 If combining several appliances with at

least one appliance cover, the adjustment strip VA 450 is required to compensate for the depth of the appliance without the appliance cover.

If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. In the cut-out, the installation system requires the side edge to be at least 10 mm for surface installation and at least 13 mm for flush installation. Ensure a continuous cut surface of 90°

The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush installation:

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer.

The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining.

The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 116-123.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Built-in control panel to be integrated in the bottom cabinet at drawer level. Panel thickness 16-26mm.

The drawing "Installation of the control knob" must be observed if the panel is more than 26 mm thick (there must be a recess at the rear).

A minimum lateral clearance of at least 40 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. Appliance can be snapped into the worktop from above. Appliance weight: approx. 14 kg.

#### Connection

Total connected load 3.0 kW. Plan a connection cable



# take into account the additional space is a more state of the depth.

-3355



with appliance cover or spacer batten.

See separate planning notes.

\*\*80 mm in the area of the cable clip (right, centre).

## Installation of the control knob; installation standing proud of surrounding surfaces



\* with appliance cover or spacer batten.

See separate planning notes.

\*\*83 mm in the area of the cable clip (right, centre).

Installation of the control knob; installation flush with surrounding surfaces



\* with appliance cover or spacer batten (observe the front and rear asymmetrical support, see separate notes "Installation with appliance cover/ spacer batten").

#### Longitudinal section



Cross-section





VR 414 110 Stainless steel

Width 38 cm

#### Included in the price

- 1 lava stone 1
- cleaning brush 2 cast grills
- grease collecting insert 1 Cast pan, half size

#### Installation accessories VA 420 010

Connection strip for combination with

other Vario appliances of the 400 series for surface installation

#### VA 420 011

Connection strip for combination with other Vario appliances of the 400 series for surface installation with

#### appliance cover/adjustment strip VA 420 000

Connection strip for combination with other Vario appliances of the 400 series for flush installation

#### VA 420 001

Connection strip for combination with other Vario appliances of the 400 series for flush installation with appliance cover/adjustment strip

#### VA 440 010

Stainless steel appliance cover with mounting strip

#### VA 450 400

Stainless steel adjustment strip 38 cm Required accessory for combination of several Vario appliances of the 400 series with at least one appliance cover to compensate the appliance depth.

#### Special accessories

LV 030 000 Lava stones for refilling

#### VA 461 000

Cast pan, enamelled. half size For Vario electric grill 400 series For simultaneous frying and grilling on two separate surfaces.

#### VA 461 001

Cast pan, enamelled, full size For Vario electric grill 400 series. For frying large quantities on one surface.

#### Vario electric grill 400 series **VR 414**

- 2 separately controlled zones
- \_ Cast pan, half size, for simultaneous frying and grilling on two separate surfaces
- Open cast grill, lava stones
- Solid stainless steel control knob
- \_ Precision crafting of 3 mm stainless steel
- For surface installation with a visible edge or for flush installation
- Can be combined perfectly with other Vario appliances of the 400 series

#### Handling

Control knobs with illuminated ring. cooking zone and output level markings Electronic control in 12 output levels.

#### Features

Cooktop, lava stone trough and grease collecting insert from stainless steel. 2 independently controlled grilling elements (1,500 W). Two-part cast grill.

#### Safety

Safety shut-off.

#### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted, with or without an appliance cover), the specific location of the cut-out and the knob positions may vary. If installing with the appliance cover VA 440 or adjustement strip VA 450 take into account the additional space required for the depth. If combining several appliances with at least one appliance cover, the adjustment strip VA 450 is required to compensate for the depth of the of the 400 series, a connection strip

VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided.

In the cut-out, the installation system requires the side edge to be at least 10 mm for surface installation and at least 13 mm for flush installation Ensure a continuous cut surface of 90°

The bearing capacity and stability, in the case of thin worktops in particular. must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush installation:

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer.

The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 116-123.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Built-in control panel to be integrated in the bottom cabinet at drawer level. Panel thickness 16-26mm.

The drawing "Installation of the control knob" must be observed if the panel is more than 26 mm thick (there must be a recess at the rear).

A minimum lateral clearance of at least 100 mm from adjacent heat-sensitive furniture or from the wall must be

observed. Appliance can be snapped into the

worktop from above. Appliance weight: approx. 26 kg.

#### Connection

Total connected load 3.0 kW. Plan a connection cable



appliance without the appliance cover. II OINCE Authority P -3355

104 Vario cooktops



\* with appliance cover or spacer batten.

See separate planning notes.

\*\*102 mm in the area of the cable clip (right, centre).

Installation of the control knob; installation standing proud of surrounding surfaces



\* with appliance cover or spacer batten. See separate planning notes.

\*\*105 mm in the area of the cable clip (right, centre).

Installation of the control knob; installation flush with surrounding surfaces



 \* with appliance cover or spacer batten (observe the front and rear asymmetrical support, see separate notes "Installation with appliance cover/ spacer batten").

#### Longitudinal section



#### Cross-section





VK 414 110 Stainless steel Width 38 cm

#### Included in the price

- cooking insert 1 1 glass cover
- hand grip
- residuary filter
- 1 water drain valve

#### Installation accessories

AG 050 000

Drain installation set with check valve drain set (DN 40) and connecting sleeve (1/2" on 11/2")

#### AG 060 000

Drain installation set enables drainage of cooking liquid into a suitable receptacle

#### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface installation

#### VA 420 011

Connection strip for combination with other Vario appliances of the 400 series for surface installation with appliance cover/adjustment strip

#### VA 420 000

Connection strip for combination with other Vario appliances of the 400 series for flush installation

#### VA 420 001

Connection strip for combination with other Vario appliances of the 400 series for flush installation with appliance cover/adjustment strip

#### VA 440 010

Stainless steel appliance cover with mounting strip

#### VA 450 400

Stainless steel adjustment strip 38 cm Required accessory for combination of several Vario appliances of the 400 series with at least one appliance cover to compensate the appliance depth.

Special accessories
FK 023 000
Pasta basket
GE 020 010
Unperforated cooking insert
GE 020 020
Perforated cooking insert

#### Vario steamer 400 series VK 414

- Steaming in cooktop size
- Exact water temperature control \_
- from 45  $^\circ C$  to 95  $^\circ C$ Cooking on two levels, without
- flavour transfer
- Solid stainless steel control knob Precision crafting of 3 mm stainless
- steel For surface installation with a
- visible edge or for flush installation Can be combined perfectly with
- other Vario appliances of the 400 series

#### Cooking zones

Water capacity 1 to 6 litres.

#### Handling

Control knobs with illuminated ring, temperature markings and outlet water. Electronic water temperature control from 45 °C to 95 °C, in 5 °C steps.

#### Features

Steam cooking level with electronic steam control for pressureless cooking. Automatic boiling point detection. Motor-driven 1/2" water drain valve.

Safety Safety shut-off.

Planning notes Depending on the type of installation (surface-mounted or flush-mounted, with or without an appliance cover), the specific location of the cut-out and the knob positions may vary. If inst<mark>allin</mark>g with the appliance cov VA 440 or adjustement strip VA 450 take into account the additional space required for the depth. If combining several appliances with at compensate for the depth of the appliance without the appliance cover. If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. In the cut-out, the installation system requires the side edge to be at least 10 mm for surface installation and at least 13 mm for flush installation.

Ensure a continuous cut surface of 90° The bearing capacity and stability, in the case of thin worktops in particular,

must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush installation:

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer.

The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 116-123.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Built-in control panel to be integrated in the bottom cabinet at drawer level. Panel thickness 16-26mm.

The drawing "Installation of the control knob" must be observed if the panel is more than 26 mm thick (there must be a recess at the rear).

Seal the worktop cutout. VK414 and VF414 must not be installed directly next to each other. A minimum lateral clearance of at least 40 mm from adjacent heat-sensitive

furniture. In case of suspended cabinets a

ventilation hood must be installed above the steamer.

If a cover is fitted, the glass lid must be removed when closing it.

Appliance can be snapped into the

worktop from above. Appliance weight: approx. 16 kg.

#### Connection

Total connected load 2.0 kW. Plan a connection cable



# least one appliance cover, the copil once Authority P -3355

106 Vario cooktops


\* with appliance cover or spacer batten. See separate planning notes.

#### Installation of the control knob; installation standing proud of surrounding surfaces







Sewer connection present in the

Drainage into a water-collecting receptacle (e.g. saucepan). Only possible with AG 060 000

Keep bottom drain valve at the back accessible through the door in the

install a non-return valve. Recommendation: AG 050 000

drain installation set.

drain installation set.

base unit.

If there is a fixed connection with a free fall section as per DIN 1986 Part 1, it is recommended that you

base unit:







\* with appliance cover or spacer batten. See separate planning notes.

Installation of the control knob; installation flush with surrounding surfaces



\* with appliance cover or spacer batten (observe the front and rear asymmetrical support, see separate notes "Installation with appliance cover/

R 3

# Longitudinal section



**Cross-section** 



When installing with appliance cover or spacer batten, pay attention to the deeper cut-out and the front and rear groove width.



VF 414 110 Stainless steel Width 38 cm

Included in the price 1 deep frying basket

#### Installation accessories VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface installation

# VA 420 011

Connection strip for combination with other Vario appliances of the 400 series for surface installation with appliance cover/adjustment strip

#### VA 420 000

Connection strip for combination with other Vario appliances of the 400 series for flush installation

#### VA 420 001

Connection strip for combination with other Vario appliances of the 400 series for flush installation with appliance cover/adjustment strip

#### VA 440 010

Stainless steel appliance cover with mounting strip

#### VA 450 400

Stainless steel adjustment strip 38 cm Required accessory for combination of several Vario appliances of the 400 series with at least one appliance cover to compensate the appliance depth.

#### Vario deep fryer 400 series VF 414

- Three-zone basin, without flavour transfer
- Exact temperature control, no drop in output
- Integrated frying basket suspension
- Solid stainless steel control knob
- Precision crafting of 3 mm stainless \_ steel
- For surface installation with a visible edge or for flush installation
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

Three-zone basin. Oil capacity 3.5 litres.

#### Handling

Control knobs with illuminated ring, oil/fat selection and temperature marking. Electronic temperature control from 135  $^{\circ}\text{C}$  to 190  $^{\circ}\text{C},$  in 5  $^{\circ}\text{C}$  steps.

#### Features

Cleaning setting. Gentle fat melting setting. Foaming zone. Frying zone. Cold oil zone. Swing-out heating element (3,000 W).

#### Safety

Oil drain valve with child lock. Safety shut-off.

#### Planning notes

Depending on the type of installation (surfa<mark>ce-mounted or flush-mounted,</mark> with or without an appliance cover), the specific location of the cut-out and the knob positions may vary. If installing with the appliance cover required for the depth.

If combining several appliances with at least one appliance cover, the adjustment strip VA 450 is required to compensate for the depth of the appliance without the appliance cover.

If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. In the cut-out, the installation system requires the side edge to be at least 10 mm for surface installation and at least 13 mm for flush installation. Ensure a continuous cut surface of 90°.

The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush installation:

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer

The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining.

The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 116-123.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs

Plan a door in the bottom cabinet for operation of the oil drain valve.

Built-in control panel to be integrated in the bottom cabinet at drawer level. Panel thickness 16-26 mm.

The drawing "Installation of the control knob" must be observed if the panel is more than 26 mm thick (there must be a recess at the rear).

VF414 and VK414 must not be installed directly next to each other. A minimum clearance of at least 40 mm from the appliance edge to the wall or to adjacent furniture must be observed. Appliance can be snapped into the worktop from above.

Appliance weight: approx. 14 kg.

#### Connection

Total connected load 3.0 kW. Plan a connection cable



VA 440 or adjustement strip VA 450 II CINCE Authority Pattake into account the additional space -3355





Installation of the control knob; installation standing proud of surrounding surfaces



\* with appliance cover or spacer batten. See separate planning notes.

Installation of the control knob; installation flush with surrounding surfaces



Longitudinal section



Cross-section



When installing with appliance cover or spacer batten, pay attention to the deeper cut-out and the front and rear groove width.



# VL 414 110

Stainless steel Ventilation element Air extraction/recirculation with remote fan unit AR 400/401/403/413 Without motor and control knob

#### Necessary installation accessories AA 490 110

Vario control knob ventilation 400 series Stainless steel For operation of one remote fan unit AR 400/401/403/413 In combination with up to four ventilation elements VL 414 connected to one remote fan unit Solid stainless steel control knob

Can be combined perfectly with other Vario appliances of the 400 series

#### Installation accessories AD 724 040

Connection piece for cylindrical duct DN 125

#### AD 724 041

Connection piece for cylindrical duct DN 125

Necessary for installation to left or right side of VL 414.

# AD 854 046

Flat duct system with conducting fins Connection piece VL414 for DN 150 flat rectangular

#### AS 070 000

Connection piece for extension in the case of installation next to VK or VF

# VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface installation

#### VA 420 011

Connection strip for combination with other Vario appliances of the 400 series for surface installation with appliance cover/adjustment strip

#### VA 420 000

Connection strip for combination with other Vario appliances of the 400 series for flush installation

#### VA 420 001

Connection strip for combination with other Vario appliances of the 400 series for flush installation with appliance cover/adjustment strip

### VA 450 110

Stainless steel adjustment strip 11 cm Required accessory for combination of several Vario appliances of the 400 series with at least one appliance cover to compensate the appliance depth.

#### Special accessories

AA 414 010

Air baffle for combination with gas cooktops

Installation accessories for the air recirculation ducts you will find at the pages 236–239.

Vario downdraft ventilation 400 series VL 414

- Highly efficient ventilation system at the cooktop
- Up to 4 ventilation elements can be connected to one remote fan unit, operated using one control knob AA 490
- Flexible power distribution, precise extraction of cooking vapours only at the open ventilation elements
- Precision crafting of 3 mm stainless steel
- For surface installation with a
- visible edge or for flush installation Can be combined perfectly with other Vario appliances of the 400
- series Compact ducting in connection with flat rectangular pipes AD 8..
- Minimal planning and easy installation for air recirculation

#### Output

Maximum air output in combination with remote fan units s. table remote fan units on page 252/253. Sound power level depends on the built-in situation.

#### Features

Manual opening of the ventilation element. Closing element made of stainless steel, dishwasher-safe Metal grease filter with grease drip tray, dishwasher-safe. Sensor-controlled operation of the extractor fan if at least one ventilation element VL 414 is ope No duct connection piece included.

# Planning notes

Depending on the type of installation (surface-mounted or flush-mounted, with or without an appliance cover), the specific location of the cut-out and the DDCB AUTHORITY For leading through the floor DN 150 roling through through the floor DN 150 roling through through the floor DN 150 roling through th knob positions may vary. If installing with the appliance cover VA 440 or adjustement strip VA 450

# take into account the additional space required for the depth. If combining several appliances with at

least one appliance cover, the adjustment strip VA 450 is required to compensate for the depth of the appliance without the appliance cover. If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. In the cut-out, the installation system requires the side edge to be at least 10 mm for surface installation and at least 13mm for flush installation. Ensure a continuous cut surface of 90°

The bearing capacity and stability, in the case of thin worktops in particular. must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush installation:

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer.

The groove must be continuous and right, so that uniform placing of the appliance on the gasket is ensured.

Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 116-123.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Air extraction operation in combination with remote fan units AR 400/401/403 or recirculation mode with AR 413. Please refer to page 228-233 for recommended configurations of downdraft ventilations and remote fan units and the needed ducting elements.

Maximum cooktop width between two VL: 60 cm.

If operated next to gas appliances, the air baffle AA414010 is recommended to ensure maximum performance of the cooktop.

If installed next to gas appliances, flat ducts must not be used for the piping up to the fan unit.

If installed next to VP 414, the flat duct must not be positioned underneath the VP 414.

For maximum duct lengths use Gaggenau flat rectangular ducts AD8... or Naber-System Compair flow. Other flat ducts are not permitted!

Pipe connection pieces must be ordered separately as installation accessories, Connection NW 125 round on the bottom with AD 724 040, on the sides with AD 724 040 and AD 724 041.

Connection NW 150 flat ducting on the side with AD 854 042

Connection of 2 VL with ducting 2x DN 125 cylindrical or 2x DN 150 rectangular at remote fan AR 4..

cylindrical with connection of 2 DN 125 cylindrical use Y-joint AD 754 044. Direct connection of 3 or 4 VL 414 only on one AR 400 140, without air-collector or Y-joint.

Please ensure when installing the exhaust air ducting that no sharp bends are caused and that the cross-section of the ducting is not constricted in any way.

For downdraft configurations with maximum lengths of exhaust air ducts go to Rodun at www.gaggenau.com. Appliance can be snapped into the worktop from above. Additional fixing by clamps accessible from above, clamping range 30-50 mm. Appliance weight: approx. 3 kg.

#### Connection

Connection cable 2.0 m between ventilation element VL414 and control knob AA 490.



When installing with appliance cover or spacer batten, pay attention to the deeper cut-out and the front and rear groove width.



AA 490 110 Stainless steel

# Installation accessories

AA 090 100 Circuit amplifier for connecting two remote fan units Vario control knob ventilation 400 series

# For operation of one remote fan

- unit AR400/401/403/413 In combination with up to four
- ventilation elements VL414 connected to one remote fan unit
- Solid stainless steel control knobCan be combined perfectly with
- Can be combined perfectly with other Vario appliances of the 400 series

# Handling

AA 490

\_

Control knob with illuminated ring and output marking.

#### Features

3 electronically controlled output levels. Intensive mode. Run-on function. Sensor-controlled operation of the extractor fan if at least one ventilation element VL 414 is open.

#### Planning notes

Positioning of the control knob at any location between Vario cooking appliances, see configurations on page 122.

If connecting two remote fan units AR 4.. to ventilation elements VL 414, two control knobs AA 490 must be used.

When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the hood's power supply line needs a suitable safety switch.

The separate electronics housing is to be installed so that it is accessible.





Your Appliance Authority™ 800-570-3355





# AL 400 120

Stainless steel Width 120 cm Air extraction/recirculation with remote fan unit AR400/401/403/413 Motorless

# AL 400 190

Stainless steel Width 90 cm Air extraction/recirculation with remote fan unit AR 400/401/403/413 Motorless

#### Installation accessories AA 010 410

Air exhaust grille recirculation mode Stainless steel coloured, 90 cm, including installation fittings, height adjustable. AA 409 400

Furniture support 86 cm for table

ventilation 106/90 cm Recommended as bearer for the worktop, instead of a cabinet frame.

#### AA 409 430

Furniture support 116 cm for table ventilation 136/120 cm Recommended as bearer for the worktop, instead of a cabinet frame.

# AD 754 045

Connection piece for 2 cylindrical ducts DN 150 Fitting AL 400, front or back side.

AD 854 043

Connection piece for 2 flat ducts DN 150

#### Fitting AL 400, bottom side. AD 854 045 Connection piece for 2 flat ducts

DN 150 Fitting AL 400, front or back side.

#### ZB 020 090

Ventilation grille stainless steel Extension piece for 30 mm, necessary for height adjustment. Order 1 for height adjustment of 31-60 mm. Order 2 for height adjustment of 61-70 mm.

#### Table ventilation AL 400

- Telescopic table ventilation for combination with all Gaggenau cooktops, completely retractable when not in use
- Dimmable LED light for illumination of the whole cooktop
- Precision crafting of 3 mm stainless steel
- For surface installation with a visible edge or for flush installation
- Can be combined perfectly with other Vario appliances of the 400 series

#### Output

Maximum air output in combination with remote fan units s. table remote fan units on page 252/253. Sound power level depends on the built-in situation.

#### Features

3 electronically controlled output levels. Interval ventilation. Run-on function. Grease filter saturation indicator. Cartridge-type filter, dishwasher-safe. LED light. Spare covers for closing air outlets. No duct connection piece included.

#### Planning notes

AL 400 120 (AL 400 190) For operation with 4 (3) Vario 200 series cooktops, 3 (2) Vario 400 series cooktops or a cooktop configuration of up to 120 (92 cm) wide. Max. output of induction and glass ceramic cooktops 12 kW. In combination with the cooktop CI 490, installation in 60 cm deep worktops is possible. Operation of Vario cooking appliances only possible without appliance cover. Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer.

If the remote fan unit is installed within the bottom cabinet and if combined with VK or VF ensure accessibility to the outlets.

The remaining surface of the worktop (min. 50 mm) between the cut-outs must be reinforced with a support. It is recommended to use furniture support AA 409 400/430.

Ovens that do not exceed the maximum allowed cabinet temperature can be combined with the table ventilation if built-in situation permits.

Recommendation for stainless steel parts to match hood that have to be welded and polished: brushed grain 280.

Surfaces: Stainless steel 1.4301, ground and brushed IIIC.

#### For air recirculation:

The exhaust outlet in the plinth should be as large as possible to minimise draughts.

The location of the exhaust outlet in the plinth is consumer-defined. Minimum cross-section 720 cm<sup>2</sup>.

To avoid smoke when frying/grilling refer to the manuals of VR/VP.

For air extraction:

For maximum duct lengths use Gaggenau flat rectangular ducts AD 8... or Naber-System Compair flow. Other flat ducts are not permitted! Duct connection front or backwards: 2 ducts DN 150 cylindrical or flat rectangular duct. Downwards 2 ducts DN 150 flat rectangular duct (installation accessory). When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the hood's power supply line needs a suitable safety switch.

#### Connection

Connecting cable 1.7 m with plug.



#### AL 400 connection positions NW 150







The drawings listed below show the cut-out dimensions for appliance combinations in the 400 series for a surface installation. While taking into consideration the previous page and the drawings specified below, the installer can define the suitable cut-out dimensions. The combinations listed here are only sample combinations.

Depending on the installation situation (with or without cover/adjustment strip), the following connection strips must be provided: VA 420 010 for a surface installation **without** appliance cover/adjustment strip. VA 420 011 for a surface installation **with** appliance cover/adjustment strip.

If installing with the VA 440 appliance cover or VA 450 adjustment strip, take into account the additional space required for the depth.

# Sample combinations without VL 414 ventilation element:









380	Appliance
з	Connection strip
804	Appliance
1187	
-20	Overhang
1167 <sup>±2</sup>	Cut-out

All measurements in mm.

# Sample combinations with VL 414 ventilation element:





380	Appliance
3	Connection strip
110	VL
3	Connection strip
380	Appliance
3	Connection strip
110	VL
3	Connection strip
380	Appliance
3	Connection strip
110	VL
3	Connection strip
380	Appliance
1868	
-20	Overhang
1848 <sup>±2</sup>	Cut-out

All measurements in mm.

The drawings listed below show the cut-out dimensions for appliance combinations in the 400 series for a flush installation. While taking into consideration the previous page and the drawings specified below, the installer can define the suitable cut-out dimensions. The combinations listed here are only sample combinations.

Depending on the installation situation (with or without cover/adjustment strip), the following connection strips must be provided: VA 420 000 for a flush installation **without** appliance cover/adjustment strip. VA 420 001 for a flush installation **with** appliance cover/adjustment strip.

If installing with the VA 440 appliance cover or VA 450 adjustment strip, take into account the additional space required for the depth. Furthermore, you must ensure that there is an asymmetrical alignment in the cut-out depth.

# Sample combinations without VL 414 ventilation element:







380	Appliance
3	Connection strip
590	Appliance
3	Connection strip
380	Appliance
1356	
-20	Overhang
1336 <sup>±2</sup>	Cut-out
+20	Overhang
+6	Silicone joint
1362+2	Cut-out with groove

380	Appliance
3	Connection strip
804	Appliance
1187	
-20	Overhang
1167 <sup>±2</sup>	Cut-out
+20	Overhang
+6	Silicone joint
1193 <sup>+2</sup>	Cut-out with groove

# Sample combinations with VL 414 ventilation element:





380	Appliance
3	Connection strip
110	VL
3	Connection strip
380	Appliance
3	Connection strip
110	VL
3	Connection strip
380	Appliance
3	Connection strip
110	VL
3	Connection strip
380	Appliance
1868	
-20	Overhang
1848 <sup>±2</sup>	Cut-out
+20	Overhang
+6	Silicone joint
1874 <sup>+2</sup>	Cut-out with groove

All measurements in mm.

# Calculation of the width of the cut-out for a surface installation

Example using a combination of VI 414, VI 424, VP 414 and 2 VL 414.



		Example		Your combination
Total width of all appliances	in mm	(3x 380) + (2x 110)	1,360	
+ Number of connection strips	x 3 mm	4 x 3	+ 12	
- Lateral appliance projection	(10 mm / side)	20	- 20	- 20
(A) Total width of the cut-out	(in mm)		1,352 +/- 2	+/- 2
+ Lateral appliance projection	(10 mm / side)	20	+ 20	+ 20
+ Silicone joint (3 mm circumferen	ce)	2 x 3	+ 6	+ 6
(B) Total width with groove	(in mm)		1,378 + 2	0/+ 2

Cut-out depth based on the installation situation with or without appliance cover/adjustment strip.

All appliances with a width of 38 cm can be equipped with a stainless steel appliance cover.

If combining several appliances with at least one appliance cover, the VA 450 adjustment strip is required to compensate for the depth of the appliance without the appliance cover and to have a continuous cut-out.



When installing with appliance cover or adjustment strip, depending on the installation situation (surface or flush), the following connecting strips must be provided:

VA 420 011 for a surface installation with appliance cover/adjustment strip.

VA 420 001 for a flush installation with appliance cover/adjustment strip.

If installing with the VA 440 appliance cover or VA 450 adjustment strip, take into account the additional space required for the depth. Furthermore, you must ensure that there is an asymmetrical alignment in the cut-out depth.



# Optimal arrangement of the ventilation elements for the VL 414

When installing several VL 414 ventilation elements, the air output can be distributed flexibly to the cooking appliances using manual opening and closing.

The maximum appliance width of a single hob between two ventilation elements is 60 cm.

# Location of the AA 490 control knob

The AA 490 control knob can be located in front of any ventilation element.

When installing with a VI 460, the control knobs for both appliances can be connected together. The minimum distance of 130 mm between the knob spindles of VI and AA must be observed.





# VL 414: Configuration for flexible power distribution

The power levels are controlled using the AA 490 control knob. The remote fan unit is activated if at least one ventilation element is manually opened.

A maximum of four VL 414 ventilation elements can be connected to a control knob.

Possible combinations with a control knob: 4 VL 414: AR 400 140 3 VL 414: AR 400 140 2 VL 414: AR 400/401 140/131; AR 413 1 VL 414: all AR possible

If a higher power requirement means that a second remote fan unit is required, a second control knob must be provided for this.







# VI 270 114

Stainless steel control panel Width 70 cm VI 270 134 Aluminium control panel Width 70 cm

#### Installation accessories VV 200 014

Stainless steel connection strip for combination with further Vario

#### cooktops VV 200 034

Aluminium connection strip for combination with further Vario cooktops

#### Vario induction cooktop 200 series VI 270

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Generous control panel for comfortable and secure operation

00 "\_"

Stainless steel control panel

Aluminium control panel

Installation accessories

Stainless steel connection strip for

combination with further Vario

Aluminium connection strip for

combination with further Vario

VI 260 114

Width 60 cm

VI 260 134

Width 60 cm

VV 200 014

cooktops

cooktops

VV 200 034

60

#### Cooking zones

1 induction cooking zone ø21 cm (2,200 W, with booster 3,300 W). 2 induction cooking zones ø 18 cm (1,800 W, with booster 2,500 W). 1 induction cooking zone ø 15 cm (1,400 W, with booster 1,800 W).

#### Handling

Control knobs with cooking zone and output level markings. Electronic control in 9 output levels.

#### Features

Cooking zone marking. Pot detection. Booster function for all cooking zones (two cooking zones - left and right - can be operated simultaneously with booster function).

#### Safety

Residual heat indication. Operation indicator. Safety shut-off.

#### Planning notes

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. Immersion depth 49 mm Cooktop clamping range: 20 - 40 mm. Intermediate shelf is recommended. Appliance must be fixed from underneath. Appliance weight: app

# Connection Connection Connection Connection Total connected load 7.2 kW. DDII O N CO Authority Connection Total connect







# Vario induction cooktop 200 series VI 260

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Generous control panel for comfortable and secure operation

#### Cooking zones

1 induction cooking zone ø21 cm (2,200 W, with booster 3,300 W). 2 induction cooking zones ø 18 cm (1,800 W, with booster 2,500 W). 1 induction cooking zone  $ø 15 \, \text{cm}$ (1,400 W, with booster 1,800 W).

#### Handling

Control knobs with cooking zone and output level markings. Electronic control in 9 output levels.

# Features

Cooking zone marking. Pot detection. Booster function for all cooking zones (two cooking zones - left and right - can be operated simultaneously with booster function).

#### Safety

Residual heat indication. Operation indicator. Safety shut-off.

#### Planning notes

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. Immersion depth 49 mm. Cooktop clamping range: 20 - 40 mm. Intermediate shelf is recommended. Appliance must be fixed from underneath. Appliance weight: approx. 13 kg.

L N 🕀  $L_1 L_2 N =$ 

Total connected load 7.2 kW. Connecting cable 1.5 m without plug.



# VG 264 114F

Stainless steel control panel Width 60 cm Liquid gas 28 – 37 mbar VG 264 214 Stainless steel control panel Width 60 cm Natural gas 20 mbar VG 264 134F Aluminium control panel Width 60 cm Liquid gas 28 – 37 mbar VG 264 234 Aluminium control panel Width 60 cm Natural gas 20 mbar

# Installation accessories

SH 260 000 Hinge holder for fitting the appliance cover

#### VV 200 014

Stainless steel connection strip for combination with further Vario cooktops

#### VV 200 034

Aluminium connection strip for combination with further Vario cooktops

#### Special accessories

VD 201 014 Brushed stainless steel appliance cover (order two covers) VD 201 034

Shot-blasted aluminium appliance cover (order two covers)

#### Vario gas cooktop 200 series VG 264

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Generous control panel for comfortable and secure operation
- Solid smooth-surface cast pan supports for easy and safe positioning of cookware
- 9.4 KW on 4 burners

# Cooking zones

2 high output burners (560 – 2,800 W), suitable for pots up to max. ø22 cm. 2 standard burners (380 – 1,900 W), suitable for pots up to max. ø22 cm.

### Handling

Control knobs with cooking zone and output level markings. One-handed operation. Electric ignition. Gas valve with fine control.

#### Features

Two-part cast pan support with continuous pot surface. Enamelled burner cover.

# Safety

Thermoelectric safety pilot.

#### Planning notes

Special nozzles can be ordered as spare parts. Air intake from above. No intermediate shelf required. Appliance can be snapped into the worktop from above Securing rail on the rear and the front. A minimum lateral clearance of at least 150 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. With a total connected load of more than 12 kW local regulations tnan 12KW local regulations concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed.

Minimum clearance between gas cooktop(s) with more than 12 kW and ventilation hood 70 cm.

Special nozzles (order 2 of each): Part No. 433603 Natural gas 20 mbar Part No. 419831 Liquid gas 30 mbar Part No. 419830 Liquid gas 50 mbar

#### Connection

Total connected load gas 9.4 kW. Total connected load electric 1.0 W. Connecting cable 1.4 m with plug.



#### Gas connection



(rear and front)



### VE 270 114

Stainless steel control panel Width 70 cm

#### Included in the price 1 glass scraper

8,5

min. 35

۴,

min. 50

Installation accessories VV 200 014 Stainless steel connection strip for combination with further Vario cooktops

#### Vario glass ceramic cooktop 200 series **VE 270**

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Generous control panel for comfortable and secure operation

### Cooking zones

1 Super-Quick cooking zone ø14.5 cm (1,100 W), converts to 14.5 x 24 cm (2,000 W) roasting zone. 1 Super-Quick cooking zone ø 14.5 cm (1,000 W), converts to ø 21 cm (2,200 W) cooking zone. 1 Super-Quick cooking zone ø 18 cm (1,800W). 1 Super-Quick cooking zone ø 14.5 cm (1,200 W).

### Handling

Continuously variable energy controls.

# Features

Safety Individual residual heat indicators.

Cooking zone marking.

Operation indicator.

# Planning notes

Immersion depth 58 mm. Under the appliance, a 60 mm clearance must be observed from side panels or intermediate shelf must be planned. Appliance can be **snapped** into the worktop from above. Securing rail on the rear and the front. Appliance weight: approx. 13 kg.

### Connection

Total connected load 7.2 kW



# VE 260 114

Stainless steel control panel

Width 60 cm

VE 260 134 Aluminium control panel

Width 60 cm

#### Included in the price glass scraper

Installation accessories

#### VV 200 014

Stainless steel connection strip for combination with further Vario cooktops

#### VV 200 034

Aluminium connection strip for combination with further Vario cooktops

Vario glass ceramic cooktop 200 series VE 260

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Generous control panel for comfortable and secure operation

#### Cooking zones

2 Super-Quick cooking zones ø18 cm (1,800 W). 2 Super-Quick cooking zones ø14.5 cm (1,200 W).

# Handling

Continuously variable energy controls.

#### Features

Cooking zone marking.

#### Safety

Individual residual heat indicators. Operation indicator.

# Planning notes

Immersion depth 58 mm. Under the appliance, a 60 mm clearance must be observed from side panels or intermediate shelf must be planned. Installation in a 60 cm wide bottom cabinet is possible. Appliance can be snapped into the worktop from above. Securing rail on the rear and the front.

Appliance weight: approx. 10 kg.

#### Connection

Total connected load 6.0 kW. Plan a connection cable.

 $L_1 | L_2 | L_3 | N =$ 







VI 230 114

Stainless steel control panel

# Width 28 cm

VI 230 134 Aluminium control panel Width 28 cm

# Installation accessories

SH 230 001 Hinge holder for fitting the appliance

#### cover VV 200 014

Stainless steel connection strip for combination with further Vario

#### cooktops VV 200 034

Aluminium connection strip for combination with further Vario cooktops

# Special accessories

VD 201 014 Brushed stainless steel appliance cover

#### VD 201 034

Shot-blasted aluminium appliance cover

Vario induction cooktop 200 series VI 230

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Generous control panel for comfortable and secure operation

# Cooking zones

1 induction cooking zone ø 21 cm (2,200 W, with booster 3,300 W). 1 induction cooking zone ø 15 cm (1,400 W, with booster 1,800 W).

#### Handling

Control knobs with cooking zone and output level markings. Electronic power control in 9 output levels.

# Features

Cooking zone marking. Pot detection. Booster function for both cooking zones.

#### Safety

Residual heat indication. Operation indicator. Safety shut-off.

#### Planning notes

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. Immersion depth 50 mm. The wok pan WP 400 001 cannot be used with this appliance. Appliance must be fixed from

#### underneath. Cooktop clamping range: 20 – 40 mm

Appliance weight: approx. 7 kg. Connection Total connected load 3.6 kW. Connecting cable 1.5 m without plug.



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# VG 231 114F

Stainless steel control panel Width 28 cm Liquid gas 28 – 37 mbar Wok burner with 5 KW

# VG 231 214

Stainless steel control panel Width 28 cm Natural gas 20 mbar Wok burner with 6 KW VG 231 134F Aluminium control panel Width 28 cm

Liquid gas 28 – 37 mbar Wok burner with 5 KW VG 231 234

Aluminium control panel Width 28 cm Natural gas 20 mbar Wok burner with 6 KW

#### Installation accessories VV 200 014

Stainless steel connection strip for combination with further Vario cooktops

#### VV 200 034

Aluminium connection strip for combination with further Vario cooktops

# Special accessories

VD 201 014 Brushed stainless steel appliance cover VD 201 034

Shot-blasted aluminium appliance cover

#### WP 400 001

Wok pan made of multiple-layer material With round bottom and handle, ø36 cm, 6 litres, height 10 cm.

#### Vario gas wok 200 series VG 231

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Generous control panel for comfortable and secure operation
- Three-ring burner of solid, heat-resistant brass as used in professional kitchen
- Total output up to 6 KW

# Cooking zones

VG 231 114F 1 three-ring wok burner (250 W - 5,000 W), suitable for pots up to max. ø 32 cm.

#### VG 231 214 1 three-ring wok burner (250 W - 6,000 W), suitable for pots up to max. ø 32 cm.

VG 231 134F

1 three-ring wok burner (250 W - 5,000 W), suitable for pots up to max. ø 32 cm.

#### VG 231 234 1 three-ring wok burner (250 W - 6,000 W), suitable for pots up to max. ø 32 cm.

#### Handling

One-handed operation. Gas valve with fine control. To close the cover, the pan support can be easily reversed.

#### Features

Cast pan support Brass burner rings

- Safety

# Thermoelectric saf

#### Planning notes Maximum drawer depth 42 cm. Appliance can be snapped into the worktop from above. A minimum clearance of at least 150 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. With a total connected load of more than 12 kW local regulations concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed. Minimum clearance between gas cooktop(s) with more than 12 kW and ventilation hood 70 cm.

Special nozzles (order 1 of each): Part No. 622148 Natural gas 20 mbar Part No. 622150 Liquid gas 50 mbar Part No. 622151 Liquid gas 28-30/37 mbar Appliance weight: approx. 10 kg.

#### Connection

Total connected load gas 5.0/6.0 kW. Total connected load electric 1.0/1.0/W. Connecting cable 1.4 m with plug.



#### Gas connection





Mounting rail (rear and front)



VG 232 114F Stainless steel control panel Width 28 cm Liquid gas 28 – 37 mbar VG 232 214 Stainless steel control panel Width 28 cm Natural gas 20 mbar VG 232 134F Aluminium control panel Width 28 cm Liquid gas 28–37 mbar VG 232 234 Aluminium control panel Width 28 cm Natural gas 20 mbar

#### Installation accessories VV 200 014

Stainless steel connection strip for combination with further Vario cooktops

VV 200 034 Aluminium connection strip for combination with further Vario

# cooktops

# Special accessories

VD 201 014 Brushed stainless steel appliance cover

VD 201 034 Shot-blasted aluminium appliance cover Vario gas cooktop 200 series VG 232

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Generous control panel for comfortable and secure operation
- Solid smooth-surface cast pan supports for easy and safe positioning of cookware

#### Cooking zones

1 high output burner (560 – 2,800 W), suitable for pots up to max. ø22 cm. 1 standard output burner (380 – 1,900 W), suitable for pots up to max. ø22 cm.

#### Handling

One-handed operation. Gas valve with fine control.

#### Features

Cast pan support with continuous pot surface. Enamelled burner cover.

#### Safety

Thermoelectric safety pilot.

# Planning notes

Maximum drawer depth 42 cm. Appliance can be snapped into the worktop from above. A minimum clearance of at least 150 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. With a total connected load of more than 12 kW local regulations concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed. Minimum clearance between gas cooktop(s) with more than 12 kW and ventilation hood 70 cm.

Special nozzles (order 1 of each): Part No. 433603 Natural gas 20 mbar Part No. 419831 Bottled gas 28-37 mbar Part No. 419830 Bottled gas 50 mbar Appliance weight: approx. 8 kg.

#### Connection

Total connected load gas 4.7 kW. Total connected load electric 1.0 W. Connecting cable 1.4 m with plug.



#### Gas connection



Applianct Authority

Mounting rail (rear and front)



VE 230 114 Stainless steel control panel Width 28 cm

VE 230 134 Aluminium control panel Width 28 cm

Included in the price 1 glass scrape

# Installation accessories

SH 230 001 Hinge holder for fitting the appliance cover

VV 200 014

Stainless steel connection strip for combination with further Vario cooktops

# VV 200 034

Aluminium connection strip for combination with further Vario cooktops

# Special accessories

VD 201 014 Brushed stainless steel appliance

#### cover

VD 201 034 Shot-blasted aluminium appliance cover

Vario glass ceramic cooktop 200 series **VE 230** 

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Generous control panel for comfortable and secure operation

### Cooking zones

1 Super-Quick cooking zone ø14.5 cm (1,200W). 1 Super-Quick cooking zone ø12 cm

(700 W), converts to ø 18 cm (1,800 W) cooking zone.

# Handling

Continuously variable energy controls. Features

Cooking zone marking.

#### Safety

Individual residual heat indicators. Operation indicator.

#### Planning notes

Immersion depth 44 mm, depth at plug socket 65 mm. Appliance can be snapped into the worktop from above Appliance weight: approx. 6 kg.

# Connection

Total connected load 3.0 kW. Connecting cable 1.7 m without plug.

# VP 230 114

Stainless steel control panel Width 28 cm

VP 230 134 Aluminium control panel

Width 28 cm

Included in the price 2 spatula

# Installation accessories

SH 230 001 Hinge holder for fitting the appliance cover

#### VV 200 014 Stainless steel connection strip for combination with further Vario

cooktop VV 200 034 Aluminium connection strip for combination with further Vario cooktops

Special accessories

VD 201 014 Brushed stainless steel appliance cover



Vario Teppan Yaki 200 series VP 230

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Generous control panel for comfortable and secure operation
- Cooking directly on the metal surface, without any pots or pans
- Exact temperature control up to 240 ° C
- Keeping warm setting

# Cooking zones

Useable area: W 22.5 x D 39.5 cm.

# Handling

Keeping warm setting. Electronic temperature control from 120 °C to 240 °C. Cleaning stage.

#### Features

Heating element with 1,800 W. Stainless steel frame seamlessly welded with the stainless steel surface.

#### Safety

Pre-heat and residual heat indicator. Operation indicator.

#### Planning notes

The distance from the upper edge of the work surface to the upper edge of the intermediate shelf must be at least 150 mm.

Appliance can be snapped into the worktop from above. A minimum lateral clearance of at least 30 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. Intermediate shelf required; after installation, this shelf must only be removed using tools to guarantee the

touch protection from below.

Total connected load 1.8 kW. Connecting cable 1.7 m without plug.

Connection

Mounting rail

(rear and front)



(rear and front)









VR 230 114

Stainless steel control panel Width 28 cm

VR 230 134

Aluminium control panel Width 28 cm

# Included in the price

- 1 lava stone
- 1 cleaning brush
- 1 cast grill
- grease collecting insert
   stainless steel appliance cover

# Installation accessories

VV 200 014

Stainless steel connection strip for combination with further Vario cooktops

# VV 200 034

Aluminium connection strip for combination with further Vario cooktops

# Special accessories

AM 060 000 Cast roaster LV 030 000 Lava stones for refilling

#### Vario electric grill 200 series VR 230

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Generous control panel for comfortable and secure operation
- 2 zones, separately controlled
   Open cast grill, lava stones
- Open cast grill, lava stones

#### Handling 9 switching levels.

## Features

2 separately controllable swing-out grilling elements (1,500 W). Cast grill.

Stainless steel lavastone container and grease collecting insert, dishwashersafe.

#### Planning notes

Appliance can be snapped into the worktop from above. A minimum clearance of at least 200 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. Appliance weight: approx. 15 kg.

# Connection

Total connected load 3.0 kW. Connecting cable 1.7 m without plug.



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VK 230 114

Stainless steel control panel

#### Width 28 cm VK 230 134

Aluminium control panel Width 28 cm

- Included in the price
- 2 cooking insert
- 1 glass cover
- 1 hand grip
- 1 residuary filter
- 1 water drain valve

# Installation accessories

AG 050 000 Drain installation set with check valve drain set (DN 40) and connecting sleeve (1/2" on 11/2")

# AG 060 000

Drain installation set enables drainage of cooking liquid into a suitable

#### receptacle VV 200 014

Stainless steel connection strip for combination with further Vario

#### cooktops VV 200 034

Aluminium connection strip for combination with further Vario cooktops

#### Special accessories FK 023 000 Pasta basket

GE 020 010
Unperforated cooking insert
GE 020 020
Perforated cooking insert
VD 201 014
Described at state to second a second second

#### cover VD 201 034

Shot-blasted aluminium appliance cover

#### Vario steamer 200 series VK 230

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
  - Generous control panel for comfortable and secure operation
- Steaming in cooktop size
- Exact water temperature control from 45 °C to 95 °C
- Cooking on two levels, without flavour transfer

# Cooking zones

Water capacity 1 to 6 litres.

# Handling

Function display. Electronic water temperature control from 45 °C to 95 °C, in 5 °C steps. Steam cooking level with electronic steam control for pressureless cooking.

#### Features

Automatic boiling point detection. Motor-driven water drain valve 1/2". Electronic short-term timer up to 90 min. Special heating system.

#### spoolal noa

Safety Remaining time display. Child lock. Operation indicator.

# Automatic shut off. Planning notes

Access to drain in bottom cabinet is required.

Appliance is intended for fixed water outlet connection, but can be fitted without fixed connection by using the special accessory AG 060. Seal the worktop cutout. Appliance can be snapped into the worktop from above. A minimum clearance of at least 200 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. In case of suspended cabinets a ventilation hood must be installed

# above the steamer.

If a cover is fitted, the glass lid must be removed when closing it. VK 230 and VF 230 must not be installed directly next to each other. In combination with the downdraft ventilation VL 040/041, this must be planned on the left of VK. Appliance weight: approx. 11 kg.

#### Connection

Total connected load 2.3 kW. Connecting cable 1.7 m without plug.



Drainage connection present in the bottom cupboard: Fixed connection without free fall section as per DIN 1986, Part 1. A non-return valve must be installed. Recommendation: AG 050 000 Drain installation set.



120

Drainage connection present in the bottom cupboard: Fixed connection with free fall section as per DIN 1986 Part 1. A non-return valve must be installed. Recommendation: Install a non-return valve. Recommendation: AG 050 000 Drain installation set.

Drainage into a water-collecting receptacle (e.g. saucepan). Only possible with AG 060 000 Drain installation set.





VF 230 114 Stainless steel control panel Width 28 cm

#### Included in the price

1 stainless steel cover 1 deep frying basket

#### Installation accessories VV 200 014

Stainless steel connection strip for combination with further Vario cooktops

#### Special accessories

VD 201 014 Brushed stainless steel appliance cover

#### Vario deep fryer 200 series VF 230

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Generous control panel for comfortable and secure operation
- Three-zone basin, without flavour transfer
- Exact temperature control, no drop in output
- Integrated frying basket suspension

# Cooking zones

Three-zone basin. Oil capacity 3.5 litres.

# Handling

Function display. Electronic temperature control from 135 °C to 190 °C, in 5 °C steps.

#### Features

Gentle fat melting setting. Foaming zone. Frying zone. Cold oil zone. Swing-out heating element (2,300 W). Electronic short-term timer up to 90 min.

#### Safetv

Remaining time display. Electronic overheating protection. Child lock. Safety shut-off.

# Planning notes

Plan a door in the bottom cabinet for operation of the oil drain valve. VF 230 and VK 230 must not be installed dir<mark>ectl</mark>y next to each other. Appliance can be snapped into the worktop from above. Appliance weight: approx. 10 kg.

Connecting cable 1.7 m without plug.





Connection Your Appliance Authority

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Vario cooktops 133



### VL 041 114

Stainless steel control panel Control unit Air extraction/recirculation with remote fan unit AR 400/401/403/413 VL 040 114

Stainless steel control panel Expansion elementx Air extraction/recirculation with remote fan unit AR400/401/413

#### VL 041 134

Aluminium control panel Control unit Air extraction/recirculation with remote fan unit AR400/401/403/413 VL 040 134 Aluminium control panel Expansion elementx

Expansion elementx Air extraction/recirculation with remote fan unit AR400/401/413

# Necessary installation accessories AD 724 040

Connection piece for cylindrical duct DN 125

# AD 824 042

Flat duct system with conducting fins Connection piece VL 041/040 for DN 125 flat rectangular

#### AD 854 042

Flat duct system with conducting fins Connection piece VL041/040 for DN 150 flat rectangular

#### Installation accessories

#### AS 070 000

Connection piece for extension in the case of installation next to VK or VF LS 041 000

Air baffle for VL040/041 next to gas appliance

# VV 200 014

Stainless steel connection strip for combination with further Vario

#### cooktops VV 200 034

Aluminium connection strip for combination with further Vario cooktops

Installation accessories for the air recirculation ducts you will find at the pages 236–239.

#### Vario downdraft ventilation 200 series VL 040/VL 041

- Ventilation element integrated in the worktop
- Highly efficient ventilation system at the cooktop
- Compact ducting in connection with flat rectangular pipes AD 8.
- Minimal planning and easy
- installation for air recirculation

#### Output

Maximum air output in combination with remote fan units s. table remote fan units on page 252/253. Sound power level depends on the built-in situation.

#### Features

Output control, knob operation. 4 output levels. Ventilation grille can be washed. Metal grease filter with grease collecting insert. No duct connection piece included.

#### Planning notes

No additional switch necessary. Air extraction operation in combination with remote fan units AR 400/401/403 or recirculation mode with AR 413. Please refer to page 228-233 for recommended configurations of downdraft ventilations and remote fan units and the needed ducting elements. Maximum cooktop width between two VL: 60 cm (exception: VI/VE270). If installed next to gas appliances, the air baffle LS 041 000 is recommended to ensure maximum performance of the cookt<mark>op. I</mark>f installed next to gas appliances, flat ducts must not be used for the piping up to the fan unit. When having installed the air baffle LS041000 the wok pan WP 400001 can not be used. When installing a ventilation hood with

When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the hood's power sup ply line needs a suitable safety switch. Do not fit in drawer area. For maximum duct lengths use

Gaggenau flat rectangular ducts AD 8... or Naber-System Compair flow. Other flat ducts are not permitted! Duct connection downwards or sidewards:

DN 125 cylindrical included. Optional DN 125/150 flat rectangular duct with connection piece AD 824/854 042 (installation

accessory). Connection of 2 VL with ducting 2x DN 125 cylindrical or 2x DN 125/150 rectangular at remote fan AR 4.. For leading through the floor DN 150 cylindrical with connection of 2 DN 125 cylindrical use Y-joint AD 754 044. Please ensure when installing the exhaust air ducting that no sharp bends are caused and that the cross-section of the ducting is not constricted in any way. For downdraft configurations with maximum lengths of exhaust air ducts go to Rodun at www.gaggenau.com. Appliance weight: approx. 4 kg.

#### Connection

Connecting cable 1.5 m with plug.



Flat duct pipe connection bottom/left/right NW 150 using AD 854 042 NW 125 using AD 824 042

Circular duct pipe connection bottom/left/right NW 125 using AD 724 040



#### AS 070 000



#### LS 041 000



The drawings below show the cut-out dimensions for cooktop combinations of the 200 series.

The technician can find the suitable cut-out dimensions for the combinations most frequently used by referring to the previous pages and the drawings below.



# AA 414 010

Ventilation moulding for use in combination with gas cooktops

#### SV 401 090 Spindle extensions up to 140 mm SV 401 205

Spindle extensions up to 300 mm

SV 402 090 Spindle extensions up to 140 mm SV 402 205 Spindle extensions up to 300 mm





SV 405 011

Spindle extensions up to 65 mm SV 405 012 Spindle extensions up to 140 mm



# VA 420 000

Connection strip for combination with other Vario appliances of the 400 series for flush installation

# VA 420 001

Connection strip for combination with other Vario appliances of the 400 series for flush installation with appliance cover/adjustment strip

#### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface installation

#### VA 420 011

Connection strip for combination with other Vario appliances of the 400 series for surface installation with appliance cover/adjustment strip

#### VV 401 000

25 mm connecting strip for use in combination with other Vario cooking appliances in the 400 series in sections of the previous Vario 400 cooking series.

Not suitable for appliance combinations with the VL 430/431 downdraft ventilation.

For surface installation, without appliance cover.











# VA 440 010

Stainless steel appliance cover with mounting strip

#### VA 450 110

Stainless steel adjustment strip 11 cm Required accessory for combination of several Vario appliances of the 400 series with at least one appliance cover to compensate the appliance depth.

### VA 450 400

Stainless steel adjustment strip 38 cm Required accessory for combination of several Vario appliances of the 400 series with at least one appliance cover to compensate the appliance depth.

### VA 450 600

Stainless steel adjustment strip 60 cm Required accessory for combination of several Vario appliances of the 400 series with at least one appliance cover to compensate the appliance depth.

#### VA 450 800

Stainless steel adjustment strip 80 cm Required accessory for combination of several Vario appliances of the 400 series with at least one appliance cover to compensate the appliance depth.

#### VA 450 900 Stainless steel adjustment strip 90 cm

Required accessory for combination of several Vario appliances of the 400 series with at least one appliance cover to compensate the appliance depth.

#### VA 461 000

Cast pan, enamelled, half size For Vario electric grill 400 series. For simultaneous frying and grilling on two separate surfaces.

# VA 461 001

Cast pan, enamelled, half size For Vario electric grill 400 series. For simultaneous frying and grilling on two separate surfaces.

#### WP 400 001 Wok pan made of multiple-layer material With round bottom and handle, ø 36 cm, 6 litres, height 10 cm.

WZ 400 001 Wok attachment for wok pan Only for VI 414.



10















# Accessories and special accessories for Vario cooktops 200 series.



# AA 090 100

Circuit amplifier for connecting two remote fan units

#### AD 724 040

Connection piece for cylindrical duct DN 125 For VL 414/041/040. For installation to left or right side of VL 414 additional adapter AD 724 041 necessary.

#### AD 724 041

Connection piece for cylindrical duct DN 125 Necessary for installation to left or right side of VL 414.

#### AD 854 046

Flat duct system with conducting fins Connection piece VL 414 for DN 150 flat rectangular

Allows for long duct runs with highest efficiency due to soft duct shape and conducting fins within the duct bends Compact installation height even with DN 150 allows integration in floor constructions

# AG 050 000

Drain installation set with check valve drain set (DN 40) and connecting sleeve (1/2" on 11/2")



Pasta basket For Series 400 and 200 Vario steam cookers Cookig without overcooking, dripping directly in the appliance



GE 020 010 Unperforated cooking insert



GE 020 020 Perforated cooking insert



LV 030 000 Lava stones for refilling

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AG 060 000

Drain installation set enables drainage of cooking liquid into a suitable receptacle

AS 070 000

Connection piece for extension in the case of installation next to VK or VF











Appliance type	Induction cooktop	Induction cooktop	Full surface induction cooktop
Series	400 series	400 series	
Width	90.8	80.4	80.4
Stainless steel control panel with integrated knobs			
Aluminium control panel with integrated knobs			
Integrated control knobs			
Control knobs in furniture front	VI 491 110	VI 481 110	
TFT touch display			CX 480 111
Brushed stainless steel cooktop / 3 mm frame	_/•	_/ •	_/•
Brushed stainless steel cooktop / frame			
Shot blasted stainless steel cooktop / frame			
Glass ceramic cooktop	•	•	•
Surface-mounted	•	•	•
Cooktop flush in the worktop	•	•	•
Cast pan support flush in the worktop			
Welded into stainless steel worktop			
Cooking zones / combinations			
Number of cooking zones or items of cookware	5	4	4
Super-Quick cooking zone ø 14.5 cm (1,200 W)			
Super-Quick cooking zone ø 18 cm (1,800 W)			
Super-Quick cooking zone ø 12 cm (700 W) / ø 18 cm (1,800 W)			
Super-Quick cooking zone ø 14.5 cm (1,000 W) / ø 21 cm (2,200 W)			
Super-Quick cooking zone ø 18 cm (1,500 W) / ø 23 cm (2,400 W)			
Super-Quick cooking zone ø 14.5 cm (1,100 W) /			
Roaster cooking zone 14.5 x 24 cm (2,000 W)			
Super-Quick cooking zone ø 18 cm (1,800 W) / together convertible to roasting zone 18 x 41.5 cm (4,400 W)			
Induction cooking zone ø 15 cm (1,400 / 1,800 W)	1	2	
Induction cooking zone ø 18 cm (1,800 / 2,500 W)	2		
Induction cooking zone ø 21 cm (2,200 / 3,300 W)	1	1	
Induction cooking zone ø 28 cm (2,400 / 3,600 W)	_	1	
Induction wok zone ø 18 cm (1,800 / 2,500 W) / ø 28 cm (2,800/3,600 W)			
Induction cooking zone ø 18 cm (1,800 / 2,500 W) / ø 28 cm (2,800 / 4,400 W)			
Induction cooking zone ø 21 cm (2,200 / 3,300 W) / ø 26 cm (2,600 / 3,400 W) / ø 32 cm (3,300 / 4,600 W)			
Features / accessories	Ignon Auti	horibute	
Electronic output control	ianoa Aan	1991 I J	•
Number of output levels	12	12	17
Pot detection	A		•
Residual heat display		. Ing. Ing.	•
Automatic cooking time			•
Booster function: Number of cooking zones	5	4	4
Safety lock	•	•	•
Wok pan support			
Wok pan			
Cast roaster for roaster zone 18 x 41.5 cm			
Stainless steel appliance cover			
Aluminium appliance cover			
Connection			
Total connected load	10.8	7.2	7.2

• Standard. – Not available.

<sup>1</sup> Special accessory.



Induction cooktop	Induction cooktop	Induction cooktop
400 series	400 series	400 series
59	38	38
VI 461 110	VI 414 110	VI 424 110
_/ •	_/•	-/•
•	•	•
•	•	•
•	•	•





Appliance type	Induction cooktop	Induction cooktop	Induction cooktop
Series	200 series	200 series	200 series
Width	70	58	28.8
Stainless steel control panel with integrated knobs	VI 270 114	VI 260 114	VI 230 114
Aluminium control panel with integrated knobs	VI 270 134	VI 260 134	VI 230 134
Integrated control knobs			
Control knobs in furniture front			
TFT touch display			
Brushed stainless steel cooktop / 3 mm frame			
Brushed stainless steel cooktop / frame			
Shot blasted stainless steel cooktop / frame			
Glass ceramic cooktop	•	•	•
Surface-mounted	•	•	•
Cooktop flush in the worktop		-	-
Cast pan support flush in the worktop			
Welded into stainless steel worktop			
Cooking zones / combinations			
Number of cooking zones or items of cookware	4	4	2
	4	4	2
Super-Quick cooking zone ø 14.5 cm (1,200 W)			
Super-Quick cooking zone ø 18 cm (1,800 W)			
Super-Quick cooking zone ø 12 cm (700 W) / ø 18 cm (1,800 W)			
Super-Quick cooking zone ø 14.5 cm (1,000 W) / ø 21 cm (2,200 W)			
Super-Quick cooking zone ø 18 cm (1,500 W) / ø 23 cm (2,400 W)			
Super-Quick cooking zone ø 14.5 cm (1,100 W) / Roaster cooking zone 14.5 x 24 cm (2,000 W)	-		
Super-Quick cooking zone Ø 18 cm (1,800 W) / together convertible to roasting zone 18 x 41.5 cm (4,400 W)	,		
Induction cooking zone ø 15 cm (1,400 / 1,800 W)	1	1	1
Induction cooking zone ø 18 cm (1,800 / 2,500 W)	2	2	
Induction cooking zone ø 21 cm (2,200 / 3,300 W)	1	1	1
Induction cooking zone ø 28 cm (2,400 / 3,600 W)			
Induction wok zone ø 18 cm (1,800 / 2,500 W) / ø 28 cm (2,800 / 3,600 W)			
Induction cooking zone ø 18 cm (1,800 / 2,500 W) / ø 28 cm (2,800 / 4,400 W)	All ALL A		
Induction cooking zone ø 21 cm (2,200 / 3,300 W) / ø 26 cm (2,600 / 3,400 W) /ø 32 cm (3,300 / 4,600 W	V)		
Features / accessories			
Electronic output control		•	•
Number of output levels	9	9	9
Number of output levels Your Appliance	Aumon	Y	•
Residual heat display	•	•	•
Automatic cooking time	-		
Booster function: Number of cooking zones	4	4	2
Safety lock		•	•
Wok pan support	144	-	
Wok pan			
Cast roaster for roaster zone 18 x 41.5 cm			
Stainless steel appliance cover			VD 201 0141
Aluminium appliance cover			VD 201 034 <sup>1</sup>
Connection			
Total connected load	7.2	7.2	3.6

• Standard. – Not available.

<sup>1</sup> Special accessory.






_ 20 22	00 <u>0</u> 0	
Glass ceramic cooktop	Glass ceramic cooktop	Glass ceramic cooktop
200 series	200 series	200 series
70	58	28.8
VE 270 114	VE 260 114	VE 230 114
	VE 260 134	VE 230 134
•	•	•
•	•	•
4	4	2
1	2	1
1	2	
		1
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	and the second s	
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		tour Appliance Aumonry**
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	XII	1-5/11-555
	- 00	
	-	VD 201 0141
	-	VD 201 0341
7.2	6.0	3.0



Appliance type	Gas cooktop	Gas cooktop	Gas wok	Gas wok
Series	Serie 400	Serie 400	Serie 400	Serie 400
Bottled gas 50 mbar	•		•	
Natural gas 20 mbar		•		•
Width	90.8	90.8	38	38
Stainless steel control panel with integrated knobs				
Aluminium control panel with integrated knobs				
Integrated control knobs				
Control knobs in furniture front	VG 491 110F	VG 491 210	VG 415 110F	VG 415 210
Brushed stainless steel cooktop / 3 mm frame	•/•	•/•	•/•	•/•
Brushed stainless steel cooktop / frame				
Shot blasted stainless steel cooktop / frame				
Glass ceramic cooktop				
Surface-mounted	•	•	•	•
Cooktop flush in the worktop	•	•	•	•
Cast pan support flush in the worktop				
Welded into stainless steel worktop				
Cooking zones / combinations				
Number of cooking zones	5	5	1	1
Three-ring wok burner (180 – 5,600 W)				
Three-ring wok burner (250 – 5,000 W)				
Three-ring wok burner (250 – 6,000 W)				
Three-ring wok burner (300 – 5,000 W)	1		1	
Three-ring wok burner (300 – 6,000 W)		1		1
Two-ring high output burner (150 – 4,000 W)	2	2		
Two-ring standard output burner (150 – 2,000 W)	2	2		
Two-ring high output burner (165 – 4,000 W)				
Two-ring standard output burner (165 – 2,000 W)				
High output burner (560 – 2,800 W)				
High output burner (590 – 2,800 W)				
Standard burner (380 – 1,900 W)	1			
Features / accessories		-		
Electronic output control				•
Number of output levels			12	12
Simmer function				•
		· · · · · · · · · · · · · · · · · · ·	•	•
Electronic flame monitoring with automatic re-ignition	\ppliance	a Aumoni	V.W	•
Electric ignition	de la			
Residual heat display	Contraction of the local division of the loc		•	•
Safety shut-off	70	DDE		•
Cast pan support	3-part	3-part	1-part	1-part
Stainless steel appliance cover	IV I	and we have	VA 440 010 <sup>1,2</sup>	VA 440 010 <sup>1,2</sup>
Aluminium appliance cover				
Wok pan	WP 400 0011	WP 400 0011	WP 400 0011	WP 400 0011
Connection				
Total connected load gas	17.0	18.0	5.0	6.0
Total connected load electric	15.0	15.0	15.0	15.0

• Standard. – Not available.

<sup>1</sup> Special accessory.

***	]	X	X	×	X	X
Gas co		Gas cooktop	Gas wok		Gas cooktop	Gas cooktop
Serie 4	00	Serie 400		Serie 400	Serie 400	Serie 400
•			•		•	
20		•	00	•	22	•
38		38	38	38	38	38
VG 425	5 110F	VG 425 210	VG 414 110F	VG 414 210	VG 424 110F	VG 424 210
•/•		•/•	•/•	•/•	•/•	•/•
/		/	1	1	1	7
•		•	•	•	•	•
•		•	•	•	•	•
2		2	1	1	2	2
			1	1		
					1	1
1		1			1	I
1		1				
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12		12				
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•		•	<ul> <li>TOUL VIEW</li> </ul>	liance Au	ithority™	•
•		· ^ ^		10 D.		
•		·	1 5 /		~ ~ ~ ~	
1-part						1-part
VA 440	0101,2	VA 440 010 <sup>1,2</sup>				VA 440 0101,2
			-		-	-
			WP 400 0011	WP 400 0011		
0.0		<u>^</u>	5.0	5.0	<u>^</u>	<u> </u>
6.0						6.0
15.0		15.0	15.0	15.0	15.0	15.0





Appliance type		Gas cooktop	Gas cooktop
Series		200 series	200 series
Bottled gas 50 mbar			
Bottled gas 28-37 mbar		•	
Natural gas 20 mbar			•
Width	(cm)	58	58
Stainless steel control panel with integrated knobs		VG 264 114F	VG 264 214
Aluminium control panel with integrated knobs		VG 264 134F	VG 264 234
Integrated control knobs			
Control knobs in furniture front			
Brushed stainless steel cooktop / frame		•/-	•/-
Shot blasted stainless steel cooktop / frame		_/ •	-/•
Glass ceramic cooktop			
Surface-mounted		•	•
Cooktop flush in the worktop			
Cast pan support flush in the worktop			
Welded into stainless steel worktop			
Cooking zones			
Number of cooking zones		4	4
Three-ring wok burner (180 – 5,600 W)			
Three-ring wok burner (250 – 5,000 W)			
Three-ring wok burner (250 – 6,000 W)			
Three-ring wok burner (300 – 5,000 W)			
Three-ring wok burner (300 – 6,000 W)			
Two-ring high output burner (165 – 4,000 W)			
Two-ring standard output burner (165 - 2,000 W)			
High output burner (560 – 2,800 W)		2	2
High output burner (590 – 2,800 W)			
Standard burner (380 – 1,900 W)		2	2
Features / accessories			
Electronic output control			
Automatic fast ignition		and and	
Electronic flame monitoring with automatic re-ignition			
Electric ignition			
Residual heat display			
Safety shut-off		- Ilenan /	the settle and the state
Cast pan support	I AL	2-part	2-part OTTY
Stainless steel appliance cover		2x VD 201 0141	2x VD 201 0141
Aluminium appliance cover		2x VD 201 0341	2x VD 201 0341
Wok pan	land and	711 2	
Connection		1 1 1 - 7	
Total connected load gas	(kW)	9.4	9.4
Total connected load electric	(W)	1.0	1.0

• Standard. – Not available.

<sup>1</sup> Special accessory.



5.0

1.0

6.0 1.0







Gas wok	Gas wok	Gas cooktop	Gas cooktop
200 series	200 series	200 series	200 series
•		•	
	•		•
28.8	28.8	28.8	28.8
VG 231 114F	VG 231 214	VG 232 114F	VG 232 214
VG 231 134F	VG 231 234	VG 232 134F	VG 232 234
•/-	•/-	• /-	•/-
_/ •	_/•	_/•	_/•
•	•	•	•

1 1 2 2 1 1	
1 1	
1 1	
1	
1	
1 1	
Vour Appliques Authority	
1-part 1-part 1-part 1-part Appi-part Ce Authority	
VD 201 0141         VD 201 0141         VD 201 0141	
VD 201 0341 VD 201 0341 VD 201 0341 VD 201 0341	
WP 400 0011 WP 400 0011	

4.7 1.0

4.7

1.0

### Vario special cooktops 400 and 200 series.



Appliance type	Teppan Yaki	Electric grill	Steamer	Deep fryer
Series	400 series	400 series	400 series	400 series
Width	38	38	38	38
Stainless steel control panel with integrated knobs				
Aluminium control panel with integrated knobs				
Control knobs in furniture front	VP 414 110	VR 414 110	VK 414 110	VF 414 110
Brushed stainless steel cooktop / 3 mm frame	•/•	•/•	•/•	•/•
Brushed stainless steel cooktop / frame	,	,	1	,
Shot blasted stainless steel cooktop / frame				
Glass ceramic cooktop				
Surface-mounted	•	•	•	•
Cooktop flush in the worktop	•	•	•	•
Cast pan support flush in the worktop				
Welded into stainless steel worktop				
Cooking zones	<u>^</u>	<u>^</u>		
Number of cooking zones	2 0 x 1 F	2	1	1
Output	2 x 1.5	2 x 1.5	2	3
Temperature range	120 - 240	10	45 – 95	135 – 190
Number of output levels	12	12	12	12
Features / accessories				
Electronic temperature control	•	•	•	•
Gentle fat melting stage				•
Cold oil zone				•
Foaming edge				•
Capacity			1 – 6	3.5
Deep frying basket				•
Cleaning setting				•
Electronic steam control			•	
Automatic boiling point detection			•	
Cooking insert perforated / unperforated			•/•	
Pasta basket			FK 023 0001	
Glass lid	A 10 10 10		•	
Residue strainer in the drain			•	
Cast grill		2		
Stainless steel container with lava stones		A 4 1		
Grease collecting insert Hard-chromed cooking surface	liance A	uthority®	VI	
Stainless steel sandwich cooking surface				
Keeping warm setting	-			
Residual heat indicator	A 7	<b>DEE</b>		•
Function display	11-5			
Motor-driven drain valve	<b>U J</b>			
Drain installation set			AG 050/AG 0601	
Short-term timer			AG 000/ AG 000	
Cooking timer				
Child lock				
Safety lock			•	
· ·	VA 440 010 <sup>1,3</sup>			
Stainless steel appliance cover Aluminium appliance cover	VA 440 0 10 19	VA 440 010 %	VA 440 0 10'1º	VA 440 0 10 '1°
		•		
Cast pan, half size				
Cast pan, full size		VA 461 001 <sup>1,3</sup>		
Cleaning brush		•		
Spatula	2			
Connection				
Total connected load	3.0	3.0	2.0	3.0

• Standard. – Not available.

<sup>1</sup> Special accessory.

<sup>2</sup> According to appliance colour.









1	2	1	1	
1.8	2 x 1.5	2.3	2.3	
120 – 240		45 – 95	135 – 190	
13	9	9	9	
•		•	•	

1 – 6

•			
•/•			
FK 023 0001			
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800-570-3355 AG 050/AG 060<sup>1</sup>

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		•	
		•	•
•		•	•
VD 201 0141	• 2	VD 201 0141	VD 201 0141
VD 201 0341	• 2	VD 201 0341	-
	AM 060 0001		
	•		
2			
1.8	3.0	2.3	2.3



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Cooktops



#### CG 492 110F

Stainless steel Width 100 cm Liquid gas 28 – 37 mbar Wok burner with 5 KW CG 492 210 Stainless steel Width 100 cm Natural gas 20 mbar Wok burner with 6 KW

#### Necessary installation accessories CA 429 410

Frame set including decorative frame (to be welded in) and holding frame

Installation accessories SV 405 022 Spindle extensions up to 115 mm SV 405 032

Spindle extensions up to 160 mm

#### Special accessories

WP 400 001 Wok pan made of multiple-layer material With round bottom and handle, ø 36 cm, 6 litres, height 10 cm.



#### Gas cooktop CG 492

\_

Top appliance in the market, up to

- 18kW on 5 burners Solid smooth-surface cast pan
- supports on the same level as the worktop
- Automatic fast ignition, electronic flame monitoring
- Solid stainless steel control knob

#### Cooking zones

CG 492 110F 1 three-ring wok burner (300 W – 5,000 W), suitable for pots up to max. ø32 cm. 2 two-ring high output burners (165 W – 4,000 W), suitable for pots up to max. ø28 cm. 2 two-ring standard burners (165 W – 2,000 W), suitable for pots up to max. ø28 cm.

#### CG 492 210

(300 W - 6,000 W), suitable for pots up to max. Ø32 cm. 2 two-ring high output burners (165 W - 4,000 W), suitable for pots up to max. Ø28 cm. 2 two-ring standard burners (165 W - 2,000 W), suitable for pots up to max. Ø28 cm.

#### Handling

Control knobs with cooking zone and output level markings. One-handed operation. Gas valve with fine control.

#### Features

Three-part pan support with flat, continuous pot surface, on the same level as the worktop. Brass burner rings.

## Safety Vour Appliance Authority

automatic re-ignition.

## Automatic fast ignition. Planning notes The frame set (necessary installation

accessory)can be sent in advance to the manufacturer of the stainless steel or granite worktop for fitting. Special nozzles can be ordered as spare parts.

Plan for an electrical connection (the appliance is not operable without

power supply). Panel thickness 16 – 26 mm.

The drawing "Installation of the control knob" must be observed if the panel is more than 26 mm thick (there must be a recess at the rear).

Minimum worktop depth 70 cm. Control knobs can be integrated in the lower cabinet at drawer level.

Air intake from above. No intermediate shelf required.

Due to the separate frame welded into the worktop, all parts remain fully accessible.

Rear panel and wall trims must be heatresistant and consist of a non-flammable material.

The appliance can be fixed from above. A minimum lateral clearance of at least 300 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. Cooktop clamping range: 40 – 50 mm. With a total connected load of more than 12 kW local regulations concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed. Minimum clearance between gas cooktop(s) with more than 12 kW and ventilation hood 70 cm. The combination with VL 430/431 is not recommended, since the air extraction from the centre burner cannot be guaranteed due to the distance. Appliance weight: approx. 34 kg.

#### Connection

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Total connected load gas 17.0/18.0kW. Connecting cable 1.4 m with plug.





#### VG 295 114F

Stainless steel with stainless steel control panel Width 90 cm Liquid gas 28 – 37 mbar Wok burner with 5 KW

#### VG 295 214

Stainless steel with stainless steel control panel Width 90 cm Natural gas 20 mbar Wok burner with 6 KW VG 295 134F Stainless steel with aluminium control panel Width 90 cm Liquid gas 28 – 37 mbar Wok burner with 5 KW VG 295 234 Stainless steel with aluminium control panel Width 90 cm

Natural gas 20 mbar Wok burner with 6 KW

#### Special accessories

WP 400 001 Wok pan made of multiple-layer material With round bottom and handle, ø 36 cm, 6 litres, height 10 cm.

#### 200 series gas cooktop VG 295

 Top appliance in the market, up to 18 kW on 5 burners

 Solid smooth-surface cast pan supports

 Automatic fast ignition, electronic flame monitoring

#### Cooking zones

VG 295 114F 1 three-ring wok burner (300 W - 5,000 W), suitable for pots up to max. ø 32 cm. 2 two-ring high output burners (165 W - 4,000 W), suitable for pots up to max. ø 28 cm. 2 two-ring standard burners (165 W - 2,000 W), suitable for pots up to max. ø 28 cm.

#### VG 295 214

(300 W - 6,000 W), suitable for pots up to max. ø32 cm.
2 two-ring high output burners
(165 W - 4,000 W), suitable for pots up to max. ø28 cm.
2 two-ring standard burners
(165 W - 2,000 W), suitable for pots up to max. ø28 cm.

#### VG 295 134F

1 three-ring wok burner (300 W - 5,000 W), suitable for pots up to max. ø32 cm. 2 two-ring high output burners (165 W - 4,000 W), suitable for pots up to max. ø28 cm. 2 two-ring standard burners (165 W - 2,000 W), suitable for pots up to max. ø28 cm.

#### VG 295 234

1 three-ring wok burner (300 W = 6,000 W), suitable for pots up to max ø 32 cm. 2 two-ring high output burners (165 W - 4,000 W), suitable for pots up to max. ø 28 cm. 2 two-ring standard burners (165 W - 2,000 W), suitable for pots up

#### Handling

to max. ø 28 cm

Integrated control panel with cooking zone and output level markings. One-handed operation. Gas valve with fine control.

#### Features

Three-part cast pan support with flat, continuous pot surface. Brass burner rings.

#### Safety

Electronic flame monitoring with automatic re-ignition. Automatic fast ignition.

#### Planning notes

Special nozzles can be ordered as spare parts. Plan for an electrical connection (the appliance is not operable without power supply). Panel thickness 16 – 26 mm. Air intake from above. No intermediate shelf required. Rear panel and wall trims must be heat-resistant and consist of a non-flammable material. Installation in a 90 cm wide lower cabinet is required. An oven can be installed under the cooktop. Appliance must be fixed from underneath. A minimum lateral clearance of at least 300 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. Cooktop clamping range: 30 - 50 mm. With a total connected load of more than 12 kW local regulations concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed. Minimum clearance between gas cooktop(s) with more than 12kW and ventilation hood 70 cm. Appliance weight: approx. 30 kg.

#### Connection

Total connected load gas 17.0/18.0/17.0/18.0 kW. Connecting cable 1.4 m with plug.



#### Gas connection







#### CG 290 111F

Glass ceramic Width 90 cm Liquid gas 28 – 37 mbar CG 290 211 Glass ceramic Width 90 cm Natural gas 20 mbar Nozzles for liquid gas 50 mbar included

#### Special accessories

WP 400 001 Wok pan made of multiple-layer material With round bottom and handle, ø36 cm, 6 litres, height 10 cm

#### Gas cooktop CG 290

- For flush or conventional installation

Two-ring burner with 6,000 W

#### Cooking zones

1 wok burner with 2 separately adjustable flame rings (300 W -6,000 W), suitable for pots up to max. ø32 cm.

1 high output burner (590 - 2,800 W), suitable for pots up to max. ø26 cm. 2 standard burners (370 - 1,900 W), suitable for pots up to max. ø 20 cm. 1 economy burner (310 - 1,100 W), suitable for pots up to max. ø14 cm.

#### Handling

Control knobs with cooking zone and output level markings. One-handed operation. Electric ignition.

#### Features

Three-part cast pan support with continuous pot surface. Enamelled burner cover.

#### Safety

Thermoelectric safety pilot.

#### Planning notes

The cooktop can be conventionally built into worktops or flush integrated into stone worktops. Special nozzles can be ordered as spare parts. Installation in a 85 cm niche or a 88 cm niche with the included spacers. Air intake from above Intermediate shelf is required Appliance must be fixed from underneath. A minimum clearance of at leas

150 mm from adjacent heat-sensitive II CINCE Authority Particulation of the sensitive II CINCE A observed or thermal insulation fitted. Cooktop clamping range: 30 - 50 mm. With a total connected load of more

than 12 kW local regulation concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed. Minimum clearance between gas

cooktop(s) with more than 12 kW and ventilation hood 70 cm. Appliance weight: approx. 20 kg.

#### Connection

Total connected load gas 13.7/13.7 kW Connecting cable 1.0 m without plug.



\* 63.5 mm in the area of the gas connection at the back right

#### Gas connection fitted conventionally



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#### CG 280 110F

Stainless steel Width 80 cm

Liquid gas 28 – 37 mbar

CG 280 210

Stainless steel

Width 80 cm Natural gas 20 mbar Nozzles for liquid gas 50 mbar included

#### Included in the price

1 wok attachment ring

#### Necessary installation accessories CA 280 410

Built-in frame (to be welded in)

#### Special accessories

WP 400 001 Wok pan made of multiple-layer material With round bottom and handle, ø36 cm, 6 litres, height 10 cm.

#### Gas cooktop CG 280

- For flush installation

- \_ 80 cm wide appliance suitable for 60 cm deep worktops
  - 12.1 kW on 5 burners

#### Cooking zones

CG 280 110F 1 two-ring wok burner (230 - 4,600 W), suitable for pots up to max. ø28 cm. 1 high output burner (600 - 3,000 W), suitable for pots up to max. ø24 cm. 1 standard output burner (410-1,750W), suitable for pots up to max. ø22 cm. 1 standard output burner (410 – 1,750 W), suitable for pots up to ø18 cm. 1 economy burner (330 - 1,000 W), suitable for pots up to max. ø18 cm.

#### CG 280 210

Preset for natural gas 20 mbar 1 two-ring wok burner (230 - 5,000 W), suitable for pots up to max. ø28 cm. 1 high output burner (500 - 3,000 W), suitable for pots up to max. ø24 cm. 1 standard output burner (350 - 1,750 W), suitable for pots up to max. ø22 cm. 1 standard output burner (350 - 1,750 W), suitable for pots up to ø18 cm. 1 economy burner (330 - 1,000 W), suitable for pots up to max. ø 18 cm.

#### For bottled gas 50 mbar

(nozzles included) 1 two-ring wok burner (230 - 4,600 W), suitable for pots up to max. ø28 cm. 1 hig<mark>h out</mark>put burner (600 – 3,000 W), suitable for pots up to max. ø 24 cm. 1 standard output burner (410 – 1,750 W), suitable for pots up to max, ø22 cm ø18 cm.

1 economy burner (330 - 1,000 W), suitable for pots up to max. ø18 cm. Handling

Control knobs with cooking zone and output level markings. One-handed operation.

#### Features

Three-part cast pan support with continuous pot surface. Enamelled burner cover.

#### Safety

Thermoelectric safety pilot.

#### Planning notes

Built-in frame CA 280 410 as required installation accessory. Can be welded into stainless steel worktop. Special nozzles can be ordered as spare parts. Plan for an electrical connection (the appliance is not operable without power supply). Air intake from above. No intermediate shelf required. Appliance must be fixed from underneath. Access from above. Rear panel and wall trims must be heatresistant and consist of a nonflammable material.

A minimum clearance of at least 150 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. Cooktop clamping range: 30 - 50 mm. With a total connected load of more than 12 kW local regulations concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed. Minimum clearance between gas cooktop(s) with more than 12 kW and ventilation hood 70 cm.

Special accessories (order as spare parts): Part No. 648786 Simmer plate Part No. 088903 Espresso cross

Appliance weight: approx. 19 kg.

#### Connection

Total connected load gas 12.1/12.5 kW. Connecting cable 1.4 m with plug.

# 1 standard output burner (410 – 1,750 W), suitable for pats up to II once Authority The -3355

158 Cooktops



Gas connection





#### CG 270 211

Stainless steel Width 70 cm Natural gas 20 mbar Nozzles for liquid gas 50 mbar and liquid gas 28-30/37 mbar included

#### Included in the price

 wok attachment ring 1 cross support for espresso

#### Gas cooktop CG 270

- For flush or conventional installation
- 9.75 KW with burners in a
- diamond-shaped arrangement

#### Cooking zones

1 three-ring wok burner (1,550 W - 4,000 W), suitable for pots up to max. ø 30 cm. 1 high output burner (500 W -

3,000 W), suitable for pots up to max. ø26 cm.

1 standard burner (350 W - 1,750 W), suitable for pots up to max. ø 20 cm. 1 economy burner (330 W - 1,000 W), suitable for pots up to max. ø16 cm.

#### Handling

Control knobs with cooking zone and output level markings. One-handed operation. Electric ignition.

#### Features

Three-part cast pan support with continuous pot surface. Enamelled burner cover.

#### Safety

Thermoelectric safety pilot.

#### Planning notes

The cooktop can be conventionally built into worktops or flush integrated into stone worktops. Special nozzles can be ordered as spare parts. Installation in a 56 cm standard niche. Air intake from above. Intermediate shelf is recommended. Allow for a gas connection when planning drawer depth. Appliance must be fixed from underneath.

furniture or contact surfaces must be observed or thermal insulation fitted.

Cooktop clamping range: 30 - 50 mm. Appliance weight: approx. 18 kg.

#### Connection

Total connected load gas 9.75 KW. Connecting cable 1.0 m without plug.



gas connection at the back right

Gas connection fitted conventionally 19.5 52 **↓i ↓ 1**8 -47 1/2" Conic ISO R7

or 1/2" ISO 228 A minimum lateral clearance of at least 100 m c 8 A comparing TV 150 mm from adjacent heat-sensitive

-3355

160 Cooktops





#### CX 480 100

Frameless Width 80 cm

#### Special accessories

GN 232 110 Teppan Yaki made of multi ply material, GN 1/1

For full surface induction hob CX 480. GN 232 230

Teppan Yaki made of multi ply material, GN 2/3

For full surface induction hob CX 480.

#### Full surface induction cooktop CX 480

- One single big cooking surface
- Free positioning of cookware
- All sizes and formats of cookware can be used
- TFT touch display for an intuitive
- control of all functions - Max. power output for big cookware
- of up to 4.4 kW - Frameless for flush installation

### Cooking zones

Cooking

One unique cooking surface of 2,800 cm<sup>2</sup>.

Up to 4 items of cookware can be placed simultaneously on the cooktop.

#### Handling

Easy to use colour graphic TFT touch display with use indications. Electronic power control in 17 output levels.

#### Features

Booster function. Individual pot detection. Cooking timer for each cooking position. Timer. Information key with use indications. Power management.

#### Safety

Main switch. Residual heat indicator. Child lock. Display cleaning protection.

#### Planning notes

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP400001 cannot be used with this appliance. Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer

The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. Immersion depth 64.6 mm. Intermediate shelf is required. Appliance must be fixed from underneath.

Cooktop clamping range: 30 – 50 mm. Joint width may vary due to dimensional tolerances of the glass ceramic cooktop and the worktop cut-out. Appliance weight: approx. 26 kg.

Please read additional planning notes on page 178.

#### Connection

Total connected load 7.2 kW. Connecting cable 1.5 m without plug.









## Longitudinal section



#### **Cross-section**



#### Worktop strength





Solid worktop

Thin worktop with reinforced substructure





#### CX 480 111

Stainless steel frame Width 80 cm

#### Installation accessories

#### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface installation

#### VA 420 011

Connection strip for combination with other Vario appliances of the 400 series for surface installation with appliance cover/adjustment strip

#### VA 420 000

Connection strip for combination with other Vario appliances of the 400 series for flush installation

#### VA 420 001

Connection strip for combination with other Vario appliances of the 400 series for flush installation with appliance cover/adjustment strip

#### VA 450 800

Stainless steel adjustment strip 80 cm Required accessory for combination of several Vario appliances of the 400 series with at least one appliance cover to compensate the appliance depth.

#### Special accessories GN 232 110

Teppan Yaki made of multi ply material,

GN 1/1 For full surface induction hob CX 480. GN 232 230 Teppan Yaki made of multi ply material

GN 2/3 For full surface induction hob CX 480.

#### Full surface induction cooktop CX 480

- One single big cooking surface
- Free positioning of cookware
- All sizes and formats of cookware can be used
- TFT touch display for an intuitive control of all functions
- Max. power output for big cookware of up to 4.4 kW
- Precision crafting of 3mm stainless steel
- For surface installation with a
- visible edge or for flush installation - Can be combined perfectly with
- other Vario appliances of the 400 series

#### Cooking zones

One unique cooking surface of 2,800 cm<sup>2</sup>. Up to 4 items of cookware can be placed simultaneously on the cooktop.

#### Handling

Easy to use colour graphic TFT touch display with use indications. Electronic power control in 17 output levels.

#### Features

Booster function. Individual pot detection. Cooking timer for each cooking position. Timer. Information key with use indications.

## Power management.

Safety Main switch. Residual heat indicator. Child lock. Display cleaning protection

Planning notes Depending on the type of installation (surface-mounted or flush-mounted), the specific definition of the cut-out

must be observed. If installing with the appliance cover VA 440 or adjustement strip VA 450 take into account the additional space

required for the depth. If combining several appliances with at least one appliance cover, the

adjustment strip VA 450 is required to compensate for the depth of the appliance without the appliance cover. If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. In the cut-out, the installation system requires the side edge to be at least 10 mm for surface installation and at least 13 mm for flush installation. Ensure a continuous cut surface of 90°.

The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush installation:

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 116–123.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs. Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP400001 cannot be used with this appliance Immersion depth depending on installation situation 64/67 mm. Intermediate shelf is required. Appliance can be snapped into the worktop from above. Appliance weight: approx. 27 kg.

Please read additional planning notes on page 178.

#### Connection

Total connected load 7.2 kW. Connecting cable 1.5 m without plug.



-3355

164 Cooktops





#### CI 491 103

Frameless Width 90 cm

#### Special accessories

#### GP 900 002

Stainless steel frying sensor pan Non-stick coating, for ø18 cm cooking zone.

#### GP 900 003

Stainless steel frying sensor pan Non-stick coating, for ø21 cm cooking zone.

#### Induction cooktop CI 491

- Frameless for flush installation
- Frying sensor function
- Large cooking zone for pots up to ø 32 cm
- Twist-Pad control with removable magnetic knob

#### Cooking zones

1 induction cooking zone ø 21 cm (2,200 W, with booster 3,300 W), automatically switches to ø 26 cm (2,600 W, with booster 3,400 W) and to ø 32 cm (3,300 W, with booster 4,600 W).

1 induction cooking zone ø 21 cm (2,200 W, with booster 3,300 W). 2 induction cooking zones ø 18 cm (1,800 W, with booster 2,500 W). 1 induction cooking zone ø 15 cm (1,400 W, with booster 1,800 W).

#### Handling

Twist-Pad control with removable magnetic knob. Cooking zone marking. Electronic power control in 17 output levels.

heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP400001 cannot be used with this appliance. Immersion depth 56 mm.

Cooktop clamping range: 20-40 mm.

sional tolerances of the glass ceramic cooktop and the worktop cut-out. Appliance weight: approx. 18 kg.

Please read additional planning notes

Joint width may vary due to dimen-

Appliance must be fixed from

underneath.

on page 178. Connection

#### Features

View from above Frying sensor function for ø 18 cm and ø21 cm cooking zones. Booster function for each cooking zone. R5 Super booster function for ø 32 cm 525 cooking zone. Quick boil timer, with individually 490+2 adjustable boiling time. Cooking timer for up to 90 minutes. Short-term timer. 880+2 Memory function. 913-1/+1 -Options menu. Power management. Safety Main switch. Longitudinal section Operation indicator. oplig 100 fill with Pot detection. silicone Individual residual heat indicators. 2.5 2.56.5+0.5 Child lock Safety shut-off. Planning notes Operates with magnetic (induction) 880+2 iron pots and pans only. For an optimal

#### Cross section



913<sup>-1/+1</sup>

## $\begin{array}{c|c} L & N \textcircled{\textcircled{}} \\ \hline L_1 & L_2 & N \textcircled{\textcircled{}} \\ \hline L_1 & L_2 & L_3 & N \textcircled{\textcircled{}} \end{array}$

Total connected load 10.8 kW. Connecting cable 1.5 m without plug.



R8,



#### CI 491 113

Stainless steel frame Width 90 cm

#### Special accessories

GP 900 002

Stainless steel frying sensor pan Non-stick coating, for ø18 cm cooking zone

#### GP 900 003

Stainless steel frying sensor pan Non-stick coating, for ø21 cm cooking zone.

#### Induction cooktop CI 491

- Sturdy stainless steel frame \_
- \_ Frying sensor function
- Large cooking zone for pots up to ø 32 cm
- Twist-Pad control with removable magnetic knob

#### Cooking zones

1 induction cooking zone ø21 cm (2,200 W, with booster 3,300 W), automatically switches to ø 26 cm (2,600 W, with booster 3,400 W) and to ø32 cm (3,300 W, with booster 4,600W).

1 induction cooking zone ø21 cm (2,200 W, with booster 3,300 W). 2 induction cooking zones ø 18 cm (1,800 W, with booster 2,500 W). 1 induction cooking zone ø 15 cm (1,400 W, with booster 1,800 W).

#### Handling

Twist-Pad control with removable magnetic knob. Cooking zone marking. Electronic power control in 17 output levels.

#### Features

Frying sensor function for ø 18 cm and ø21 cm cooking zones. Booster function for each cooking zone. Super booster function for ø 32 cm cooking zone. Quick boil timer, with individually adjustable boiling time Cooking timer for up to 90 minutes. Short-term timer. Memory function. Options menu.

Power management.

#### Safety

Main switch. Your Appliance Authority

Pot detection.



#### Planning notes

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP400001 cannot be used with this appliance. Immersion depth 55 mm. Appliance must be fixed from underneath. Cooktop clamping range: 20 - 40 mm. Appliance weight: approx. 18 kg.

Please read additional planning notes on page 178.

#### Connection

Total connected load 10.8 kW. Connecting cable 1.5 m without plug.







CI 490 112

Stainless steel frame Width 90 cm

#### Special accessories

GP 900 002

Stainless steel frying sensor pan Non-stick coating, for ø $18\,\text{cm}$  cooking zone

#### GP 900 003

Stainless steel frying sensor pan Non-stick coating, for ø21 cm cooking zone.



#### Induction cooktop CI 490

- Sturdy stainless steel frame \_
- \_ Frying sensor function
- Suitable for 60 cm deep worktops in combination with AT 400 table ventilation
- Twist-Pad control with removable magnetic knob

#### Cooking zones

1 induction cooking zone ø21 cm (2,200 W, with booster 3,300 W). 2 induction cooking zones ø 18 cm (1,800 W, with booster 2,500 W). 1 induction cooking zone ø 15 cm (1,400 W, with booster 1,800 W).

#### Handling

Twist-Pad control with removable magnetic knob. Cooking zone marking. Electronic power control in 17 output levels.

#### Features

Frying sensor function for ø 18 cm and ø21 cm cooking zones. Booster function for each cooking zone. Quick boil timer, with individually adjustable boiling time. Cooking timer for up to 90 minutes. Short-term timer. Memory function. Options menu.

Power management.

Safety

Main switch Operation indicator. Pot detection. Individual residual heat indicators Child lock Safety shut-off.



Planning notes our Appollonce Authority P iron pots and pans only. For an optimal

heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP400001 cannot be used with this appliance. Immersion depth 55 mm.

Appliance must be fixed from underneath. Cooktop clamping range: 20 - 40 mm. Appliance weight: approx. 13 kg.

Please read additional planning notes on page 178.

#### Connection

Total connected load 7.2 kW. Connecting cable 1.5 m without plug.









#### CI 481 102

Frameless Width 80 cm

Special accessories

#### GP 900 001

Stainless steel frying sensor pan Non-stick coating, for ø 15 cm cooking zone

#### GP 900 003

Stainless steel frying sensor pan Non-stick coating, for ø21 cm cooking zone.

#### Induction cooktop CI 481

- Frameless for flush installation
- \_ Frying sensor function
- \_ Twist-Pad control with removable magnetic knob

#### Cooking zones

1 induction cooking zone ø 28 cm (2,400 W, with booster 3,600 W). 1 induction cooking zone ø21 cm (2,200 W, with booster 3,300 W). 2 induction cooking zones ø 15 cm (1,400 W, with booster 1,800 W).

#### Handling

Twist-Pad control with removable magnetic knob. Cooking zone marking. Electronic power control in 17 output levels.

#### Features

Frying sensor function for ø15 cm and ø21 cm cooking zones Booster function for each cooking zone. Quick boil timer, with individually adjustable boiling time. Cooking timer for up to 90 minutes. Short-term timer. Memory function. Options menu. Power management.

#### Safety

Main switch. Operation indicator Pot detection. Individual residual heat indicators. Child lock. Safety shut-off.

Planning notes Operates with magnetic (induction)

iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP400001 cannot be

used with this appliance. Immersion depth 56 mm. Intermediate shelf is recommended. Appliance must be fixed from

#### underneath.

Cooktop clamping range: 20 - 40 mm. Joint width may vary due to dimensional tolerances of the glass ceramic cooktop and the worktop cut-out. Appliance weight: approx. 14 kg.

Please read additional planning notes on page 178.

#### Connection

Total connected load 7.2 kW. Connecting cable 1.5 m without plug.





#### View from above





490 +2. 518-1/+1

#### Longitudinal section





#### CI 481 112

Stainless steel frame Width 80 cm

#### Special accessories

GP 900 001 Stainless steel frying sensor pan Non-stick coating, for ø 15 cm cooking zone.

#### GP 900 003

Stainless steel frying sensor pan Non-stick coating, for ø21 cm cooking zone.



Forum Design Hanno

#### Induction cooktop CI 481

- Sturdy stainless steel frame
- -Frying sensor function
  - Twist-Pad control with removable magnetic knob

#### Cooking zones

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1 induction cooking zone ø 28 cm (2,400 W, with booster 3,600 W). 1 induction cooking zone ø21 cm (2,200 W, with booster 3,300 W). 2 induction cooking zones ø 15 cm (1,400 W, with booster 1,800 W).

#### Handling

Twist-Pad control with removable magnetic knob. Cooking zone marking. Electronic power control in 17 output levels.

#### Features

Frying sensor function for ø 15 cm and ø21 cm cooking zones. Booster function for each cooking zone. Quick boil timer, with individually adjustable boiling time. Cooking timer for up to 90 minutes. Short-term timer. Memory function. Options menu. Power management.

#### Safety

Main switch. Operation indicator. Pot detection. Individual residual heat indicators. Child lock Safety shut-off.

Planning notes Operates with magnetic (induction) iron pots and pans only. For an optimal The wok pan WP400001 cannot be 

used with this appliance. Immersion depth 55 mm. Intermediate shelf is recommended. Appliance must be fixed from underneath.

Cooktop clamping range: 20-40 mm. Appliance weight: approx. 16 kg.

Please read additional planning notes on page 178.

#### Connection

Total connected load 7.2 kW. Connecting cable 1.5 m without plug.



804 520 **,** 3 55 **\_\_**min. 60 C 1.5 m min. 35 min. 60 . 490+3 min. 600 780+3

heat distribution, the use of sandwich, II and B. Authonity PA -3355



### CI 271 102

Frameless Width 70 cm

#### Special accessories

GP 900 001 Stainless steel frying sensor pan

Non-stick coating, for ø 15 cm cooking zone.

#### GP 900 003

Stainless steel frying sensor pan Non-stick coating, for ø21 cm cooking zone.





Features Frying sensor function for ø15 cm and ø21 cm cooking zones. Booster function for each cooking zone. Quick boil timer, with individually

Electronic power control in 17 output

adjustable boiling time. Cooking timer for up to 90 minutes. Short-term timer.

Memory function.

Induction cooktop

automatically

magnetic knob

Cooking zones

2,600W).

Handling

levels.

magnetic knob. Cooking zone marking.

- Frameless for flush installation

1 induction cooking zone ø 18 cm

(1,800 W, with booster 2,500 W), automatically switches to a 18x28 cm

roasting zone (2,000 W, with booster

1 induction cooking zone ø21 cm

(2,200 W, with booster 3,300 W). 2 induction cooking zones ø 15 cm

(1,400 W, with booster 1,800 W).

Twist-Pad control with removable

Oval roasting zone switches on

Twist-Pad control with removable

Frying sensor function

CI 271

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Options menu. Power management.

#### Safety

Main switch. Operation indicator. Pot detection. Individual residual heat indicators Child lock. Safety shut-off.



Longitudinal section bliar

#### Planning notes



The wok pan WP400001 cannot be used with this appliance. Immersion depth 56 mm. Intermediate shelf is recommended. Appliance must be fixed from

underneath. Cooktop clamping range: 20 - 40 mm. Joint width may vary due to dimensional tolerances of the glass ceramic cooktop and the worktop cut-out. Appliance weight: approx. 11 kg.

Please read additional planning notes on page 178.

#### Connection

Total connected load 7.0 kW. Connecting cable 1.5 m without plug.







R10



#### **Cross-section**





#### CI 271 112

Stainless steel frame Width 70 cm

#### Special accessories

GP 900 001

Stainless steel frying sensor pan Non-stick coating, for ø 15 cm cooking zone.

#### GP 900 003

Stainless steel frying sensor pan Non-stick coating, for ø21 cm cooking zone.

#### Induction cooktop CI 271

- Sturdy stainless steel frame
- \_ Frying sensor function
- Oval roasting zone switches on automatically
- Twist-Pad control with removable magnetic knob

#### Cooking zones

1 induction cooking zone ø 18 cm (1,800 W, with booster 2,500 W), automatically switches to a 18x28 cm roasting zone (2,000 W, with booster 2,600W).

1 induction cooking zone ø21 cm (2,200 W, with booster 3,300 W). 2 induction cooking zones ø 15 cm (1,400 W, with booster 1,800 W).

#### Handling

Twist-Pad control with removable magnetic knob. Cooking zone marking. Electronic power control in 17 output levels.

#### Features

Frying sensor function for ø15 cm and ø21 cm cooking zones. Booster function for each cooking zone. Quick boil timer, with individually adjustable boiling time. Cooking timer for up to 90 minutes.

Short-term timer. Memory function. Options menu. Power management.



Safety Main switch Operation indicator. Pot detection. Individual residual Child lock Appliance Authority™ Safety shut-off.

#### Planning notes

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP400001 cannot be

used with this appliance. Immersion depth 55 mm. Intermediate shelf is recommended. Appliance must be fixed from underneath.

Cooktop clamping range: 20-40 mm. Appliance weight: approx. 14 kg.

Please read additional planning notes on page 178.

#### Connection

Total connected load 7.0 kW. Connecting cable 1.5 m without plug.



## -3355



#### CI 262 102

Frameless Width 60 cm

#### Special accessories

#### GP 900 001

Stainless steel frying sensor pan Non-stick coating, for ø 15 cm cooking zone.

#### GP 900 003

Stainless steel frying sensor pan Non-stick coating, for ø21 cm cooking zone.

#### Induction cooktop CI 262

- Frameless for flush installation
- \_ Frying sensor function
- Super booster function for the
- $28\,\text{cm}$  cooking zone with  $4.4\,\text{kW}$ Twist-Pad control with removable magnetic knob

#### Cooking zones

1 induction cooking zone ø 18 cm (1,800 W, with booster 2,500 W), automatically switches to ø28 cm (2,800 W, with booster 4,400 W). 1 induction cooking zone ø21 cm (2,200 W, with booster 3,300 W). 1 induction cooking zone ø 15 cm (1,400 W, with booster 1,800 W).

#### Handling

Twist-Pad control with removable magnetic knob. Cooking zone marking. Electronic power control in 17 output levels.

#### Features

Frying sensor function for ø 15 cm and ø21 cm cooking zones. Booster function for each cooking

- zone. Super booster function for ø 28 cm
- cooking zone. Quick boil timer, with individually adjustable boiling time.

Cooking timer for up to 90 minutes. Short-term timer. Memory function.

Options menu. Power management

#### Safety

Main switch. Operation indicator. Pot detection. Individual residual heat indicators Child lock. Safety shut-off.

#### Planning notes Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich

bottom cookware is recommended. The wok pan WP400001 cannot be used with this appliance. Immersion depth 56 mm. Intermediate shelf is recommended. Appliance must be fixed from underneath.

Cooktop clamping range: 20 - 40 mm. Joint width may vary due to dimensional tolerances of the glass ceramic cooktop and the worktop cut-out. Appliance weight: approx. 12 kg.

Please read additional planning notes on page 178.

#### Connection

Total connected load 7.2 kW. Connecting cable 1.5 m without plug.





#### View from above





#### Longitudinal section





#### CI 262 112

Stainless steel frame Width 60 cm

#### Special accessories

#### GP 900 001

Stainless steel frying sensor pan Non-stick coating, for ø 15 cm cooking zone.

#### GP 900 003

Stainless steel frying sensor pan Non-stick coating, for ø21 cm cooking zone.

#### Induction cooktop CI 262

- Sturdy stainless steel frame
- \_ Frying sensor function
- Super booster function for the 28 cm cooking zone with 4.4 kW
- Twist-Pad control with removable magnetic knob

#### Cooking zones

1 induction cooking zone ø 18 cm (1,800 W, with booster 2,500 W), automatically switches to ø 28 cm (2,800 W, with booster 4,400 W). 1 induction cooking zone ø21 cm (2,200 W, with booster 3,300 W). 1 induction cooking zone ø15 cm (1,400 W, with booster 1,800 W).

#### Handling

Twist-Pad control with removable magnetic knob. Cooking zone marking. Electronic power control in 17 output levels.

#### Features

Frying sensor function for ø 15 cm and ø21 cm cooking zones. Booster function for each cooking zone. Super booster function for ø 28 cm cooking zone. Quick boil timer, with individually adjustable boiling time. Cooking timer for up to 90 minutes. Short-term timer. Memory function. Options menu. Power management.



Safety Main switch. Operation indicator. Pot detection. Individual residual heat ind Child lock. Your Appliance Authority

-3355

#### Planning notes Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich

bottom cookware is recommended. The wok pan WP400001 cannot be used with this appliance. Immersion depth 55 mm. Intermediate shelf is recommended. Appliance must be fixed from underneath. Cooktop clamping range: 20-40 mm.

Appliance weight: approx. 13 kg.

Please read additional planning notes on page 178.

#### Connection

Total connected load 7.2 kW. Connecting cable 1.5 m without plug.



#### 174 Cooktops



#### CI 261 102

Frameless Width 60 cm

#### Special accessories

GP 900 001

Stainless steel frying sensor pan Non-stick coating, for ø 15 cm cooking zone

#### GP 900 003

Stainless steel frying sensor pan Non-stick coating, for ø21 cm cooking zone.





2 56

min. 50

#### View from above



Induction cooktop

automatically

magnetic knob

Cooking zones

2,600W).

Handling

levels. Features

magnetic knob. Cooking zone marking.

ø21 cm cooking zones. Booster function for each cooking

- Frameless for flush installation Oval roasting zone switches on

Twist-Pad control with removable

Frying sensor function

1 induction cooking zone ø 18 cm

(1,800 W, with booster 2,500 W),

automatically switches to a 18x28 cm

roasting zone (2,000 W, with booster

1 induction cooking zone ø21 cm

(2,200 W, with booster 3,300 W). 2 induction cooking zones ø 15 cm

(1,400 W, with booster 1,800 W).

Twist-Pad control with removable

Electronic power control in 17 output

Frying sensor function for ø15 cm and

CI 261

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iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended.

The wok pan WP400001 cannot be used with this appliance. Immersion depth 56 mm. Intermediate shelf is recommended.

Appliance must be fixed from underneath. Cooktop clamping range: 20 - 40 mm.

Joint width may vary due to dimensional tolerances of the glass ceramic cooktop and the worktop cut-out. Appliance weight: approx. 12 kg.

Please read additional planning notes on page 178.

#### Connection

Total connected load 7.0 kW. Connecting cable 1.5 m without plug.





#### Longitudinal section





#### CI 261 112

Stainless steel frame Width 60 cm

#### Special accessories

GP 900 001

Stainless steel frying sensor pan Non-stick coating, for ø 15 cm cooking zone.

#### GP 900 003

Stainless steel frying sensor pan Non-stick coating, for ø21 cm cooking zone.

#### Induction cooktop Cl 261

- Sturdy stainless steel frame
- Frying sensor function
- Oval roasting zone switches on automatically
- Twist-Pad control with removable magnetic knob

#### Cooking zones

1 induction cooking zone ø 18 cm (1,800 W, with booster 2,500 W), automatically switches to a 18x28 cm roasting zone (2,000 W, with booster 2,600 W).

1 induction cooking zone ø21 cm (2,200 W, with booster 3,300 W). 2 induction cooking zones ø15 cm (1,400 W, with booster 1,800 W).

#### Handling

Twist-Pad control with removable magnetic knob. Cooking zone marking. Electronic power control in 17 output levels.

#### Features

Frying sensor function for ø 15 cm and ø 21 cm cooking zones. Booster function for each cooking zone. Quick boil timer, with individually adjustable boiling time. Cooking timer for up to 90 minutes.

Short-term timer. Memory function. Options menu. Power management.



Safety Main switch. Operation indicator. Pot detection. Individual residual heat indicators. Child lock. Safety shut-off. Our Appliance Authority

#### Planning notes

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400001 cannot be

used with this appliance. Immersion depth 55 mm. Intermediate shelf is recommended. Appliance must be fixed from underneath.

Cooktop clamping range: 20 – 40 mm. Appliance weight: approx. 12 kg.

Please read additional planning notes on page 178.

#### Connection

Total connected load 7.0 kW. Connecting cable 1.5 m without plug.



## 0-3355



#### CI 263 112

Stainless steel frame Width 60 cm

#### Special accessories

GP 900 001 Stainless steel frying sensor pan Non-stick coating, for ø 15 cm cooking

#### GP 900 003

zone

Stainless steel frying sensor pan Non-stick coating, for ø21 cm cooking zone.

#### Induction cooktop CI 263

- Sturdy stainless steel frame
- Frying sensor function
- Oval roasting zone switches on automatically
- Sensor control with direct selection of output level

#### Cooking zones

1 induction cooking zone ø 18 cm (1,800 W, with booster 2,500 W), automatically switches to a 18 x 28 cm roasting zone (2,000 W, with booster 2,600 W).

1 induction cooking zone ø 21 cm (2,200 W, with booster 3,300 W). 2 induction cooking zones ø 15 cm (1,400 W, with booster 1,800 W).

#### Handling

Sensor control with direct selection of ouput level. Cooking zone marking. Electronic power control in 9 output levels.

#### Features

Frying sensor function for ø 15 cm and ø 21 cm cooking zones. Booster function for each cooking zone. Quick boil timer, with individually

adjustable boiling time. Cooking timer for up to 90 minutes. Short-term timer.

Memory function. Options menu.

Power management.

#### Safety

Main switch. Operation indicator. Pot detection. Individual residual heat indicators Child lock. Safety shut-off.



tor. Appliance Authority

#### Planning notes

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended.

The wok pan WP 400 001 cannot be used with this appliance. Immersion depth 55 mm. Intermediate shelf is recommended. Appliance must be fixed from underneath. Cooktop clamping range: 20 – 40 mm. Appliance weight: approx. 12 kg.

Please read additional planning notes on page 178.

#### Connection

Total connected load 7.0 kW. Connecting cable 1.5 m without plug.





### Installation notes for induction cooktops.

Applies to CI 26./27./48./49., CX 48., VI 461/481/491 and VI 26./27.




### CE 491 102 Frameless

Width 90 cm

### Included in the price 1 glass scraper

# Special accessories

BT 481 000 Cast roaster made of aluminium casting Non-stick cover can also be used as fish or grill pan. For cooking zone 18x41.5 cm.

# GP 900 003

Stainless steel frying sensor pan Non-stick coating, for ø21 cm cooking zone.

### Glass ceramic cooktop CE 491

- Frameless for flush installation
- Frying sensor function
- Three-ring cooking zone up to 27 cm
- Large roasting zone for BT 481
- Twist-Pad control with removable magnetic knob

### Cooking zones

2 Super-Quick cooking zones Ø18 cm (1,800 W); together they convert to 18 x41.5 cm (4,400 W) roasting zone. 1 Super-Quick cooking zone Ø12 cm (750 W), converts to Ø21 cm (2,200 W) cooking zone.

1 Super-Quick cooking zone Ø14.5 cm (1,050 W), converts to Ø21 cm (2,200 W) or Ø27 cm (3,080 W)

cooking zone. 1 Super-Quick cooking zone ø 14.5 cm (1,200 W).

# Handling

Twist-Pad control with removable magnetic knob. Cooking zone marking. Electronic power control in 17 output levels.

### Features

Frying sensor function for ø 21 cm cooking zone. Quick boil timer, with individually adjustable boiling time. Cooking timer for up to 90 minutes. Short-term timer. Memory function. Options menu.

### Safety

Main switch. Operation indicator. Individual residual heat indicators Child lock.



Recessed depth in the vicinity of the electrical connection box 65 mm.

### View from above



# Safety shut-off. Your Appliance Authority™

### Planning notes

Immersion depth 44 mm, depth at plug socket 65 mm. The cooktop must not be installed

lower than the top edge of the worktop. Under the plug socket, a 10 mm clearance must be observed from side panels or from intermediate shelf. The cooktop must be freely accessible from underneath to be able to detach the cooktop 's base in a downward direction.

Installation possible in a 60 cm wide lower cabinet.

Appliance must be fixed from underneath.

Cooktop clamping range: 20 – 50 mm. Joint width may vary due to dimensional tolerances of the glass ceramic cooktop and the worktop cut-out. Appliance weight: approx. 13 kg.

# Connection

Total connected load 10.9 kW. Plan a connection cable.







### **Cross section**





### CE 491 112

Stainless steel frame Width 90 cm

# Included in the price

### 1 glass scrape

### Special accessories BT 481 000

Cast roaster made of aluminium casting Non-stick cover can also be used as fish or grill pan.

# For cooking zone 18x41.5 cm.

# GP 900 003

Stainless steel frying sensor pan Non-stick coating, for ø21 cm cooking zone.

### Glass ceramic cooktop CE 491

- Sturdy stainless steel frame
- \_ Frying sensor function
- Three-ring cooking zone up to 27 cm
- Large roasting zone for BT 481 \_ Twist-Pad control with removable
- magnetic knob

# Cooking zones

2 Super-Quick cooking zones ø18 cm (1,800 W); together they convert to 18x41.5 cm (4,400 W) roasting zone. 1 Super-Quick cooking zone ø12 cm (750 W), converts to ø 21 cm (2,200 W) cooking zone. 1 Super-Quick cooking zone ø 14.5 cm (1,050 W), converts to ø 21 cm (2,200 W) or ø 27 cm (3,080 W) cooking zone. 1 Super-Quick cooking zone ø 14.5 cm (1,200 W).

### Handling

Twist-Pad control with removable magnetic knob. Cooking zone marking. Electronic power control in 17 output levels.

### Features

Frying sensor function for ø21 cm cooking zone. Quick boil timer, with individually adjustable boiling time. Cooking timer for up to 90 minutes. Short-term timer. Memory function. Options menu

Safety Main switch Operation indicator. Individual residual heat indi Child lock Appliance Authority™ Safety shut-off.

### Planning notes

Appliance depth 43mm, depth at plug socket 60 mm. Under the plug socket, a 10 mm clearance must be observed from side panels or from intermediate shelf. The cooktop must be freely accessible from underneath to be able to detach the cooktop's base in a downward

direction. Installation possible in a 60 cm wide lower cabinet.

Appliance must be fixed from underneath.

Cooktop clamping range: 20 - 50 mm. Appliance weight: approx. 13 kg.

### Connection

Total connected load 10.9 kW. Plan a connection cable.





Recessed depth in the vicinity of the electrical connection box 60 mm.

# -3355



# CE 481 102 Frameless

Width 80 cm

Included in the price 1 glass scrape

### Special accessories BT 481 000

Cast roaster made of aluminium casting Non-stick cover can also be used as fish or grill pan. For cooking zone 18x41.5 cm.

GP 900 003 Stainless steel frying sensor pan

Non-stick coating, for ø21 cm cooking zone.

### Glass ceramic cooktop CE 481

- Frameless for flush installation \_
- \_ Frying sensor function
- \_ Three-ring cooking zone up to 27 cm
- Large roasting zone for BT 481 \_
- Twist-Pad control with removable magnetic knob

### Cooking zones

2 Super-Quick cooking zones ø 18 cm (1,800 W); together they convert to 18x41.5 cm (4,400 W) roasting zone. 1 Super-Quick cooking zone ø14.5 cm (1,050 W), converts to ø21 cm (2,200 W) or ø 27 cm (3,080 W) cooking zone. 1 Super-Quick cooking zone ø 14.5 cm (1,200 W).

# Handling

Twist-Pad control with removable magnetic knob. Cooking zone marking. Electronic power control in 17 output levels.

### Features

Frying sensor function for ø21 cm cooking zone. Quick boil timer, with individually adjustable boiling time. Cooking timer for up to 90 minutes. Short-term timer. Memory function. Options menu.

### Safety

Main switch. Operation indicator. Individual residual heat indicators Child lock Safety shut-off.

# Planning notes

Immersion depth 44 mm, depth at plug socket 65 mm.

The cooktop must not be installed lower than the top edge of the worktop. Under the plug socket, a 10 mm

clearance must be observed from side panels or from intermediate shelf.

The cooktop must be freely accessible from underneath to be able to detach the cooktop's base in a downward direction

Installation possible in a 60 cm wide lower cabinet.

Appliance must be fixed from underneath.

Cooktop clamping range: 20 - 50 mm. Joint width may vary due to dimensional tolerances of the glass ceramic cooktop and the worktop cut-out. Appliance weight: approx. 11 kg.

### Connection

Total connected load 8.7 kW. Plan a connection cable.





Recessed depth in the vicinity of the electrical connection box 65 mm.

### View from above



# Longitudinal section



# **Cross section**





## CE 481 112

Stainless steel frame Width 80 cm

# Included in the price

1 glass scrape

### Special accessories BT 481 000

Cast roaster made of aluminium casting Non-stick cover can also be used as fish or grill pan.

# For cooking zone 18x41.5 cm.

182 Cooktops

GP 900 003

Stainless steel frying sensor pan Non-stick coating, for ø21 cm cooking zone.

### Glass ceramic cooktop CE 481

- Sturdy stainless steel frame
- \_ Frying sensor function
- \_ Three-ring cooking zone up to 27 cm
- Large roasting zone for BT 481 \_ \_ Twist-Pad control with removable
- magnetic knob

# Cooking zones

2 Super-Quick cooking zones ø18 cm (1,800 W); together they convert to 18x41.5 cm (4,400 W) roasting zone. 1 Super-Quick cooking zone ø14.5 cm (1,050 W), converts to ø21 cm (2,200 W) or ø 27 cm (3,080 W) cooking zone. 1 Super-Quick cooking zone ø 14.5 cm (1,200 W).

### Handling

Twist-Pad control with removable magnetic knob. Cooking zone marking. Electronic power control in 17 output levels.

### Features

Frying sensor function for ø21 cm cooking zone. Quick boil timer, with individually adjustable boiling time. Cooking timer for up to 90 minutes. Short-term timer. Memory function. Options menu.

# Safety

Operation indicator. Child lock Safety shut-off.



-3355

# Main switch. Individual residual heat indicators Planning notes Appliance depth 43 mm, depth at plug in c.e. Authority socket 60 mm. Under the plug socket, a 10 mm

clearance must be observed from side panels or from intermediate shelf. The cooktop must be freely accessible from underneath to be able to detach the cooktop's base in a downward

direction. Installation possible in a 60 cm wide

lower cabinet. Appliance must be fixed from

underneath. Cooktop clamping range: 20-50 mm.

Appliance weight: approx. 12 kg.

### Connection

Total connected load 8.7 kW. Plan a connection cable.





# CE 273 112 Stainless steel frame

Width 70 cm

Included in the price 1 glass scrape

Glass ceramic cooktop CE 273

- Sturdy stainless steel frame \_

Sensor control with direct selection of output level

### Cooking zones

1 Super-Quick cooking zone ø 17 cm (1,800 W), switches to  $17 \times 26,5 \text{ cm}$ (2,600 W) roasting zone. 1 Super-Quick cooking zone ø12 cm (750 W), converts to ø 21 cm (2,200 W) cooking zone. 1 Super-Quick cooking zone ø 18 cm (1,800W). 1 Super-Quick cooking zone ø14.5 cm (1,200 W).

# Handling

Sensor control with direct selection of ouput level. Cooking zone marking. Electronic power control in 9 output levels.

### Features

Quick boil timer, with individually adjustable boiling time. Cooking timer for up to 90 minutes. Short-term timer. Memory function. Options menu.

### Safety

Main switch. Operation indicator. Individual residual heat indicators. Child lock. Safety shut-off.

# Planning notes

Appliance depth 43 mm, depth at plug socket 60mm. Under the plug socket, a 10 mm clearance must be observed from side panels or from intermediate shelf

the cooktop's base in a downward

direction. Installation possible in a 60 cm wide lower cabinet. Appliance must be fixed from

underneath. Cooktop clamping range: 20 - 50 mm. Appliance weight: approx. 11 kg.

### Connection

Total connected load 7.8 kW. Plan a connection cable.





Recessed depth in the vicinity of the electrical connection box 60 mm.

The cooktop must be freely accessible processible proc -3355



# CE 261 112

Stainless steel frame Width 60 cm

Included in the price 1 glass scrape

Glass ceramic cooktop CE 261

- Sturdy stainless steel frame

Sensor control with direct selection \_ of output level

### Cooking zones

1 Super-Quick cooking zone ø 17 cm (1,800 W), switches to 17 x 26,5 cm (2,600 W) roasting zone. 1 Super-Quick cooking zone ø12 cm (750 W), converts to ø 21 cm (2,200 W) cooking zone. 2 Super-Quick cooking zones ø14.5 cm (1,200 W).

# Handling

Sensor control with direct selection of ouput level. Cooking zone marking. Electronic power control in 9 output levels.

### Features

Quick boil timer, with individually adjustable boiling time. Cooking timer for up to 90 minutes. Short-term timer. Memory function. Options menu.

### Safety

Main switch. Operation indicator. Individual residual heat indicators. Child lock. Safety shut-off.

# Planning notes

Appliance depth 43 mm, depth at plug socket 50 mm. Unde<mark>r the</mark> plug socket, a 10 mm clearance must be observed from side panels or from intermediate shelf. The cooktop must be freely accessible from underneath to be able to detach direction. Installation possible in a 60 cm wide

lower cabinet. Appliance must be fixed from underneath. Cooktop clamping range: 20 – 50 mm.

Appliance weight: approx. 9 kg.

### Connection

Total connected load 7.2 kW. Plan a connection cable





Recessed depth in the vicinity of the electrical connection box 60 mm

the cooktop's base in a downward plicince Authority -3355

### BT 481 000

Cast roaster made of aluminium casting Non-stick cover can also be used as fish or grill pan. For cooking zone 18x41.5 cm.

### CA 280 410 Built-in frame (to be welded in)

# CA 429 410

Frame set including decorative frame (to be welded in) and holding frame









Teppan Yaki made of multi ply material, GN 1/1 For full surface induction hob CX 480.

### GN 232 230

Teppan Yaki made of multi ply material, GN 2/3 For full surface induction hob CX 480.

# GP 900 001

Stainless steel frying sensor pan Non-stick coating, for ø 15 cm cooking zone.

GP 900 002 Stainless steel frying sensor pan Non-stick coating, for ø 18 cm cooking zone.

# GP 900 003

Stainless steel frying sensor pan Non-stick coating, for ø21 cm cooking zone.

SV 405 001
Spindle extensions up to 80 mm
SV 405 002
Spindle extensions up to 160 mm
SV 405 003
Spindle extensions up to 320 mm
SV 405 011
Spindle extensions up to 65 mm
SV 405 012
Spindle extensions up to 140 mm
SV 405 022
Spindle extensions up to 115 mm
SV 405 032
Spindle extensions up to 160 mm



# VA 420 000

Connection strip for combination with other Vario appliances of the 400 series for flush installation

# VA 420 001

Connection strip for combination with other Vario appliances of the 400 series for flush installation with appliance cover/adjustment strip

# VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface installation

# VA 420 011

Connection strip for combination with other Vario appliances of the 400 series for surface installation with appliance cover/adjustment strip

# VA 450 800

Stainless steel adjustment strip 80 cm Required accessory for combination of several Vario appliances of the 400 series with at least one appliance cover to compensate the appliance depth.

# . . . . .

WP 400 001 Wok pan made of multiple-layer material With round bottom and handle, ø 36 om, 6 litres, height 10 cm.

70-3355















Appliance type		Gas cooktop	Gas cooktop	Gas cooktop	Gas cooktop
Series				400 series	400 series
Bottled gas 50 mbar					
Bottled gas 28–37 mbar		•		•	
Natural gas 20 mbar			•		•
Width	(cm)	100.2	100.2	90.8	90.8
Stainless steel control panel with integrated knobs					
Aluminium control panel with integrated knobs					
Integrated control knobs					
Control knobs in furniture front		CG 492 110F	CG 492 210	VG 491 110F	VG 491 210
Brushed stainless steel cooktop / 3 mm frame		•/-	•/-	•/•	•/•
Shot blasted stainless steel cooktop / frame		-/-	-/-	-/-	-/-
Glass ceramic cooktop					
Surface-mounted				•	•
Cooktop flush in the worktop				•	•
Cast pan support flush in the worktop		•	•		
Welded into stainless steel worktop		•	•		
Cooking zones					
Number of cooking zones		5	5	5	5
Three-ring wok burner (230 – 4,600 W)					
Three-ring wok burner (230 – 5,000 W)					
Three-ring wok burner (300 – 5,000 W)		1		1	
Three-ring wok burner (300 – 6,000 W)			1		1
Two-ring wok burner (300 – 6,000 W)					•
Three-ring high output burners (1,200 – 2,500 W)					
Three-ring high output burners (1,260 – 2,600 W)					
Two-ring high output burners (165 – 4,000 W)		2	2	2	2
Two-ring standard burners (165 – 2,000 W)		2	2	2	2
High-output burner $(500 - 3,000 \text{ W})$		-		_	_
High-output burner (560 $-$ 2,800 W)					
High-output burner (590 – 2,800 W)					
High-output burner $(600 - 3,000 \text{ W})$					
Standard burner (370 – 1,900 W)			10-1-A		
Standard burner (380 – 1,900 W)	W				
Standard burner (320 – 1,750 W)	THE		1000		
0. 1 11 (050 ( 550 14)					
Standard burner (410 – 1,750 W)	SULLA A	opligner	a Authori	TV <sup>M</sup>	
Economy burner (330 – 1,000 W)		in the second se	a second s	.,	
Economy burner (310 – 1,100 W)					
Features / accessories		112		L. L.	
Automatic fast ignition					•
Electronic flame monitoring with automatic re-ignition	-	/ V /	1.1.1.1.1		•
Electric ignition					
Cast pan support		3-part	3-part	3-part	3-part
Stainless steel appliance cover		opan	opun	opun	o-part
Aluminium appliance cover					
Wok pan		WP 400 0011	WP 400 0011	WP 400 0011	WP 400 0011
Connection		100 001	100 000		
Total connected load gas	(kW)	17.0	18.0	17.0	18.0
Total connected load gas	(W)	15.0	15.0	15.0	15.0
	(**)	10.0	10.0	10.0	13.0

• Standard. – Not available.

<sup>1</sup> Special accessory. <sup>2</sup> Nozzles for bottled gas 50 mbar are included.

 $^{\rm s}$  Nozzles for bottled gas 50 mbar and 28–30/37 mbar are included.

<sup>4</sup> For bottled gas 50 mbar (noozles included).



<b>A</b>		<b>A</b>	<b>A</b> 11	<b>A</b> 11	
Gas cooktop	Gas cooktop	Gas cooktop	Gas cooktop	Gas cooktop	Gas cooktop
200 series	200 series				
•		•		•	
	•		• 2		• 2
91.4	91.4	91.4	91.4	80.4	80.4
VG 295 114F	VG 295 214				
VG 295 134F	VG 295 234				
		CG 290 111F	CG 290 211 <sup>2</sup>	CG 280 110F	CG 280 210 <sup>2</sup>
•/-	•/-	-/-	-/-	•/-	•/-
_/ •	_/ •	-/-	-/-	-/-	-/-
		•	•		
•	•	•	•		
		•	•		
				•	•



1 1

2 2

2 2

A Madison Your Appliance Autho(24) hym

		$\sim \sim$	1	10.00	
	. X		< / I I	- < < '	
•	. U	$UU^{-}$ .	J / U		
		•	•	•	•
3-part	3-part	3-part	3-part	3-part	3-part
WP 400 0011					
17.0	18.0	13.7	13.7	12.1	12.5 / (12.14)
25.0	25.0	0.6	0.6	1.0	1.0





Appliance type		Gas cooktop	Gas cooktop	Gas cooktop
Series			200 series	200 series
Bottled gas 50 mbar				
Bottled gas 28–37 mbar			•	
Natural gas 20 mbar		• 3		•
Width	(cm)	70	58	58
Stainless steel control panel with integrated knobs	1- 7		VG 264 114F	VG 264 214
Aluminium control panel with integrated knobs			VG 264 134F	VG 264 234
Integrated control knobs		CG 270 2113		
Control knobs in furniture front		0		
Brushed stainless steel cooktop / 3 mm frame		•/•	•/-	•/-
Shot blasted stainless steel cooktop / frame		-/-	_/•	_/•
Glass ceramic cooktop		-/	-)	
Surfaced-mounted		•	•	•
Cooktop flush in the worktop		•		-
Cast pan support flush in the worktop		•		
Welded into stainless steel worktop				
Cooking zones				
Number of cooking zones		4	4	4
Three-ring wok burner (1,550 – 4,000 W)		4	4	+
Three-ring wok burner (230 – 4,600 W) Three-ring wok burner (230 – 4,600 W)		1		
Three-ring wok burner (230 – 4,600 W) Three-ring wok burner (230 – 5,000 W)				
Three-ring wok burner (230 – 5,000 W) Three-ring wok burner (300 – 5,000 W)				
Three-ring wok burner (300 – 5,000 W) Three-ring wok burner (300 – 6,000 W)				
Two-ring wok burner (300 – 6,000 W)				
Three-ring high output burners (1,200 – 2,500 W)				
Three-ring high output burners (1,260 – 3,600 W) Two-ring high output burners (165 – 4,000 W)				
Two-ring standard burners (165 – 2,000 W)		4		
High-output burner (500 – 3,000 W)	-	1	0	
High-output burner (560 – 2,800 W)			2	2
High-output burner (590 – 2,800 W)			A 49.1	
High-output burner (600 – 3,000 W)				
Standard burner (370 – 1,900 W)				
Standard burner (380 – 1,900 W)			2	2
Standard burner (320 – 1,750 W)	· A1	onlignee	Authori	MTM.
Standard burner (350 – 1,750 W)	1.00	phones	7 POLITIVITY	Y
Standard burner (410 – 1,750 W)				
Economy burner (330 – 1,000 W)				peak .
Economy burner (310 – 1,100 W)	Sec. 1	11.	the state in the	
Features / accessories	100	/ . /-		3
Automatic fast ignition		1		
Electronic flame monitoring with automatic re-ignition				
Electric ignition		•	•	•
Cast pan support		3-part	2-part	2-part
Stainless steel appliance cover			2x VD 201 0141	2x VD 201 0141
Aluminium appliance cover			2x VD 201 0341	2x VD 201 0341
Wok pan				
Connection				
Total connected load gas	(kW)	9.75	9.4	9.4
Total connected load electric	(W)	1.0	1.0	1.0

• Standard. – Not available.

<sup>1</sup> Special accessory. <sup>2</sup> Nozzles for bottled gas 50 mbar are included.

 $^{\rm 3}$  Nozzles for bottled gas 50 mbar and 28–30/37 mbar are included.

<sup>4</sup> For bottled gas 50 mbar (noozles included).







0000

Appliance type		Full surface induction cooktop	Induction cooktop	Induction cooktop
Width	(cm)	80	90	90
Frameless for flush installation		CX 480 100	CI 491 103	
Stainless steel frame			CI 491 113	CI 490 112
Stainless steel frame 3 mm for surface or flash installation		CX 480 111		
Operation				
TFT touch display		•		
Sensor control / touch keys			_/ •	_/•
Twist-Pad control			•	•
Knobs in furniture front / integrated control panel				
Cooking zones / combinations				
Number of cooking zones or items of cookware		4	5	4
Induction cooking zone ø 15 cm (1,400 / 1,800 W)			1	1
Induction cooking zone ø 18 cm (1,800 / 2,500 W)			2	2
Induction cooking zone ø 21 cm (2,200 / 3,300 W)			1	1
Induction cooking zone ø 28 cm (2,400 / 3,600 W)				
Induction cooking zone ø 18 cm (1,800 / 2,500 W) /				
ø 28 cm (2,800 / 4,400 W)				
Induction cooking zone ø 21 cm (2,200 / 3,300 W) /			1	
ø 26 cm (2,600 / 3,400 W) / ø 32 cm (3,300 / 4,600 W)				
Induction cooking zone ø 18 cm (1,800 / 2,500 W) /				
Roaster zone 18 x 28 cm (2,000 / 2,600 W)				
Features / accessories				
Electronic output control		•	•	•
Number of output levels		17	17	17
Pot detection		• • • • • • • • • • • • • • • • • • •	•	•
Residual heat indicator			•	•
Cooking timer: Number of cooking zones		4	5	4
Booster function: Number of cooking zones		4	5	4
Quick boil timer: Number of cooking zones			5	4
Frying sensor function: Number of cooking zones	1.1	-	1 x 18 cm	1 x 18 cm
			1 x 21 cm	1 x 21 cm
Child lock				•
Safety lock				•
Memory function	÷			•
Options menu	Ar	opiiance A	umonry ···	•
Frying sensor pan for ø 15 cm cooking zone				
Frying sensor pan for ø 18 cm cooking zone			GP 900 0021	GP 900 0021
Frying sensor pan for ø 21 cm cooking zone		70 7	GP 900 0031	GP 900 0031
Connection		111-7	777	
Total connected load electric	(kW)	7.2	10.8	7.2

• Standard. – Not available.

<sup>1</sup> Special accessories.









| Induction cooktop |
|-------------------|-------------------|-------------------|-------------------|-------------------|
|                   |                   |                   |                   |                   |
| 80                | 70                | 60                | 60                | 60                |
| CI 481 102        | CI 271 102        | CI 262 102        | CI 261 102        |                   |
| CI 481 112        | CI 271 112        | CI 262 112        | CI 261 112        | CI 263 112        |
|                   |                   |                   |                   |                   |
|                   |                   |                   |                   |                   |
|                   |                   |                   |                   |                   |
| _/ •              | _/ •              | _/ •              | _/ •              | • / •             |
| •                 | •                 | •                 | •                 |                   |
|                   |                   |                   |                   |                   |
|                   |                   |                   |                   |                   |
| 4                 | 4                 | 3                 | 4                 | 4                 |
| 2                 | 2                 | 1                 | 2                 | 2                 |
|                   |                   |                   |                   |                   |
| 1                 | 1                 | 1                 | 1                 | 1                 |
| 1                 |                   |                   |                   |                   |
|                   |                   |                   |                   |                   |
|                   |                   | 1                 |                   |                   |







	Class sevenis seekten	Glass ceramic cooktop
(am)		80
(cm)		
		CE 481 102
	CE 491 112	CE 481 112
		_/•
	•	•
		4
	1	1
	1	
	1	1
	2	2
	•	•
	17	17
	•	•
	5	4
	5	4
	1 x 21 cm	1 x 21 cm
		•
		•
		•
		•
	BT 481 0001	BT 481 0001
		GP 900 0031
(kW)	10.9	8.7
	)-335	5
	(cm)	CE 491 102 CE 491 112 -/• • 5 1 1 1 2 2 • 5 5





Glass ceramic cooktop	Glass ceramic cooktop
70	60
CE 273 112	CE 261 112
•/•	•/•
4	4
1	2
1	
1	1
1	1





Venti	lation	appl	liances.
VCIIII	allon	app	nanoco.

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00-570-3355	



# AC 402 180

Stainless steel Filter module Air extraction/recirculation with remote fan unit AR 400/401 Motorless

### Installation accessories AD 704 044

Air collector box DN 200 cylindrical duct 2 x DN 150 cylindrical duct air intake.

1-2 x DN 200 cylindrical duct air outlet. AD 854 044 Air collector box DN 150 flat duct

2 x DN 150 flat duct air intake. 1 x DN 200 flat duct air outlet.

### Special accessories

KF 273 198 Activated charcoal air filter

### Vario ceiling ventilation AC 402

- Discreet integration into the architecture of the kitchen
- Flexible by dimension, performance and ventilation mode
- Room ventilation
- Modular ceiling ventilation which can be configurated individually by separate components such as filter module, control modules and light module
- Individual configuration of unobstructed airflow of remote fan
- unit from 950 2,800 m3/h Highly efficient patented rim extraction
- Planed and easy to clean underside with covered filters

### Output

Maximum air output in combination with remote fan units s, table remote fan units on page 252/253. Sound power level depends on the built-in situation.

### Features

Rim extraction filter, dishwasher-safe. Installation frame for thread rods (rods not included).

Connection piece DN 150 cylindrical.

### Planning notes

The ceiling ventilation has to be handled as a room ventilation when distance to cooktop is larger than 120 cm since the direct capture of vapours will be limited. The needed airflow is given by an air exchange rate of 10 to 12 times the room volume. Please refer to page 198/199 for recommended configurations of ceiling ventilations and remote fan units and the resulting dimensions Air extraction in combination with remote fan unit AR400/401. For the light of the state of filter KF 273 198 per filter module is

needed. Max. 2 filter modules to be connected

> When installing remote fan unit AR 400 within the ceiling or furniture block it must remain accessible through the ceiling cutout or another maintenance access.

To be installed in standard ceiling or furniture cutout which will be covered

When installing a ventilation hood with Gaggenau flat rectangular ducts AD 8...

go to Rodun at www.gaggenau.com.



# AC 482 180

Stainless steel Control module with light For controlling remote fan units AR 400/401

AC 462 180

# Stainless steel

Control module without light For controlling remote fan units AR 400/401

# Special accessories

AA 090 100 Circuit amplifier for connecting two remote fan units

### Vario ceiling ventilation AC 482/AC 462

- Control module of ceiling ventilation with light
- Individual configuration of unobstructed airflow of remote fan unit from 950 - 2,800 m<sup>3</sup>/h
- Individual integration of light elements into the configuration of the ceiling ventilation

### Output

Maximum air output in combination with remote fan units s. table remote fan units on page 252/253.

### Features

7-key infrared remote control, backup keys for operation also on the control module

3 electronically controlled output

levels.

Intensive mode.

Run-on function.

Acoustic grease filter saturation

indicator.

Dimmable halogen Soft-Light 2x20W (only at AC 482).

### Planning notes

Fixing at the filter module. Max. 2 AR 400/401 to be controlled with one control module. One amplifier AA 090 100 is needed for connecting two remote fan units. Max. 2 additional light modules connected to one control module with light. Fit one socket within the area of

control module, two sockets when using amplifier AA 090 100. When installing a ventilation hood with air extraction mode and a chimney vented fireplace, the hood's power supply line needs a suitable safety switch.

## Connection

Total connected load max. 355 - 1.160 W Connecting cable 1.3 m with plug.

196 Ventilation appliances

to 1 AR 400 131 or AR 401 131/140. Max. 4 filter modules to be connected to 1 AR 400 140.

by module frames with 0.8 mm thickness

air extraction mode and a chimneyvented fireplace, the hood's power supply line needs a suitable safety switch. For maximum duct lengths use or Naber-System Compair flow. Other flat ducts are not permitted! Please ensure when installing the exhaust air ducting that no sharp bends are caused and that the

cross-section of the ducting is not constricted in any way. For downdraft configurations with maximum lengths of exhaust air ducts



### Vario ceiling ventilation AC 472

- Light module of ceiling ventilation \_ Individual integration of light

Required installation space

(350)

AC 402 18

(350)

(350)

AR 400 131 /140

(AR 400 131/140 alternative)

AR 050 200

((((()))))

AR 050 200

540

AC 472 180

1500 (320 without AR)

(AR 400 140 alternative)

AR 400 140

1150

AD 751 010

402 180

150

AC 402 18

(350)

2120

AR 050 200 Required: 8 x 450xM8 threaded rod 32 x M8 nut

8 x ceiling bolt

AR 400 131/140

orit AD 751 010

1600

402 180

AC 482 180

800

AC 402 180

800

402

1830

AC 472 180

Required: 12 x 450xM8 threaded rod 48 x M8 nut 12 x ceiling bolt

F3-CL-L1

500 (320 /ithout AR)

AC 482 180

elements into the configuration of the ceiling ventilation

# Features

Connection cable for connection with control module. Dimmable halogen Soft-Light 2x20W.

# AC 472 180 Stainless steel Light module

For completing control module with light

Planning notes Please refer to page 198/199 for recommended configurations of ceiling ventilations and remote fan units and the resulting dimensions. Fixing at the filter module. Max. 2 additional light modules connected to one control module with light.

# Connection

Total connected load 40 W.



For multi-configurations: Ceiling deflection around cut-out: max.  $\pm$  3 mm. Support is required in the middle to prevent deflection upwards when fastening the modules.





AC 402 Ceiling fixture and position of connecting piece NW 150



Planning as a cooktop ventilation wall/island (W/I) up to the cooktop. For larger distances planning as room ventilation (R) with 10 to 12 times the room volume.		Minimal construction height including installation frame	150 -	160	
The given airflow of the remote fan units will be reduced types between filter modules and AR 400/401 as well as For additional ducting chose the configuration with higher <b>Bold print:</b> favoured configuration Regular print: possible configuration Other: – Not possible due to performance or ducting rea		160 dia. 150	dia. 150		
Respect the positioning of the remote fan units and the r Modules of ceiling ventilation: F = Filter module (FL = in-line configuration) CL = Control module with light CO = Control module without	un of the ducts.	Structure within ceiling/ furniture element Air collector box, if	Minimal construction height with fl through th Remote fan unit so (AD 704	e ceiling. eparately placed. 4 044)	
L = Light module		needed	2–3 x DN 150 cylindrical duct->	> 1-2x DN 200 cylindrical duct	
	Maximal width of cooktop Cooktop ventilation, max. distance 120 cm: W = Cooktop ventilation wall I = Cooktop ventilation island R = Room ventilation, distance > 120 cm	Ceiling cutout a x b (frame size) mm	Remote fan unit inside installation (unobstructed airflow fan unit alone) Duct behind fan DN 200	Remote fan unit outside installation wall/roof (unobstructed airflow fan unit alone)	
Range of unbstructed airflow of remote fan units			No air collector	box necessary	
FL1-CL FL1-CO	W: 80 cm I: 60 cm, no VR, VP, VF R: -	765 x 515 (800 x 540)	<b>1x AR 400 131 (1,000 m³/h)</b> 1x AR 400 140 (1,400 m³/h)	<b>1x AR 401 131 (950 m³/h)</b> 1x AR 401 140 (1,200 m³/h)	
FL1-CL-L1	W: 80 cm I: 60 cm, no VR, VP, VF R: -	765 x 660 respect direction! (800 x 680)	1x AR 400 131 (1,000 m³/h) 1x AR 400 140 (1,400 m³/h)	<b>1x AR 401 131 (950 m³/h)</b> 1x AR 401 140 (1,200 m³/h)	
Range of unbstructed airflow of remote fan units					
FL2-CLL1	W: 120 cm, VR, VP, VF centered I: 90 cm, no VR, VP, VF R: -	1,565 x 515 (1,600 x 540)	1x AR 400 131 (1,000 m³/h) 1x AR 400 140 (1,400 m³/h) 2x AR 400 131 (2,000 m³/h) 2x AR 400 140 (2,800 m³/h)	1x AR 401 131 (950 m <sup>3</sup> /h) 1x AR 401 140 (1,200 m <sup>3</sup> /h) 2x AR 401 131 (1,900 m <sup>3</sup> /h) 2x AR 401 140 (2,400 m <sup>3</sup> /h)	
F2-CL F2-CO	W: - I: 80 cm R: 60 cm, 10x air exchange rate, no VR, VP, VF	915 x 765 respect direction! (940 x 800)	1x AR 400 131 (1,000 m³/h) 1x AR 400 140 (1,400 m³/h) 2x AR 400 131 (2,000 m³/h) 2x AR 400 140 (2,800 m³/h)	1x AR 401 131 (950 m³/h) 1x AR 401 140 (1,200 m³/h) 2x AR 401 131 (1,900 m³/h) 2x AR 401 140 (2,400 m³/h)	
F2-CL-L2	W: - <b>I: 80 cm</b> R: 60 cm, 10x air exchange rate, no VR, VP, VF	1,200 x 765 (1220x 800	1x AR 400 131 (1,000 m <sup>3</sup> /h) 1x AR 400 140 (1,400 m <sup>3</sup> /h) 2x AR 400 131 (2,000 m <sup>3</sup> /h) 2x AR 400 140 (2,800 m <sup>3</sup> /h)	1x AR 401 131 (950 m³/h) 1x AR 401 140 (1,200 m³/h) 2x AR 401 131 (1,900 m³/h) 2x AR 401 140 (2,400 m³/h)	
Range of unbstructed airflow of remote fan units	1,400 m³/h		2 AR: divide airflow of cente	r modules with air collector	
F3-CL-L1	W: - I: 120 cm, VR, VP, VF centered R: 120 cm, 10x air exchange rate, 12x with VR, VP, VF	1,455 x 765 (1,480 x 800)	1x AR 400 140 (1,400 m³/h) 2x AR 400 131 (2,000 m³/h) 2x AR 400 140 (2,800 m³/h)	<b>2x AR 401 131 (1,900 m³/h)</b> 2x AR 401 140 (2,400 m³/h)	
Range of unbstructed airflow of remote fan units F4-CO	1,400 - 2,800 m³/h W: - I: 120 cm, VR, VP, VF centered R: 120 cm, 10x air exchange rate 12x with VR, VP, VF	1,715 x 765 (1,740 x 800)	1x AR 400 140 (1,400 m³/h) <sup>1</sup> 2x AR 400 131 (2,000 m³/h) 2x AR 400 140 (2,800 m³/h)	<b>2x AR 401 131 (1,900 m³/h)</b> 2x AR 401 140 (2,400 m³/h)	
FL4-CL-L1	W: - I: 120 cm, VR, VP, VF centered R: 120 cm, 10x air exchange rate, 12x with VR, VP, VF	2 cutouts 765 x 915 with 35 mm distance and support in the middle. Total cutout 1,565 x 915 with division bar. (1,600 x 940)	1x AR 400 140 (1,400 m³/h) <sup>1</sup> 2x AR 400 131 (2,000 m³/h) 2x AR 400 140 (2,800 m³/h)	<b>2x AR 401 131 (1,900 m³/h)</b> 2x AR 401 140 (2,400 m³/h)	
F4-CL-L2	W: - I: 160 cm, VR, VP, VF centered R: 160 cm, 10x air exchange rate, 12x with VR, VP, VF	1,995 x 765 (2,020 x 800)	1x AR 400 140 (1,400 m³/h) <sup>1</sup> 2x AR 400 131 (2,000 m³/h) 2x AR 400 140 (2,800 m³/h)	<b>2x AR 401 131 (1,900 m³/h)</b> 2x AR 401 140 (2,400 m³/h)	
<sup>1</sup> Do not use air collector boxes. Ducting with 4x DN 150 directly to AR 400 140					

230	with/without AR 400: 350	without AR 400: 320 incl. AR 400 vertically placed: 500
230 230 230 230 230 230 230 230	AR 400 dia, 150 dia, 150	with AR 500 without - 200 
Remote fan unit separately placed. Construction height including flat rectangular duct. 2 AR 400: placed opposite of each other. (AD 854 044) 2x DN 150 flat duct ~ 1 DN 150 flat duct	AR 400 horisontally or AR 401 separately placed. Flexible aluminium ducting DN 150/200 2 AR 400: placed opposite of each other. (AD 704 044) 2–3 x DN 150 cylindrical duct-> 1–2x DN 200 cylindrical duct	Easest ducting with flexible aluminium ducting DN 150 AR 400 placed vertically or separately.
Remote fan unit inside installation (unobstructed airflow fan unit alone) Duct behind fan DN 200	Remote fan unit inside installation (unobstructed airflow fan unit alone) Duct behind fan DN 200 Remote fan unit outside instal- lation wall/roof (unobstructed airflow fan unit alone) alone)	Remote fan unit inside installation (unobstructed airflow fan unit alone) Duct behind fan DN 200 Remote fan unit inside installation (unobstructed airflow fan unit alone) Duct behind fan DN 200
No air collector box necessary 1x AR 400 131 (1,000 m <sup>3</sup> /h) 1x AR 401 131 (950 m <sup>3</sup> /h) 1x AP 401 140 (1 000 m <sup>3</sup> /h)	No air collector box necessary 1x AR 400 131 (1,000 m <sup>3</sup> /h) 1x AR 401 131 (950 m <sup>3</sup> /h)	1x AR 400 131 (1,000 m <sup>3</sup> /h)
1x AR 400 140 (1,400 m³/h) 1x AR 401 140 (1,200 m³/h)	1x AR 400 140 (1,400 m³/h) 1x AR 401 140 (1,200 m³/h)	1x AR 400 140 (1,400 m³/h)
1x AR 400 131 (1,000 m³/h)         1x AR 401 131 (950 m³/h)           1x AR 400 140 (1,400 m³/h)         1x AR 401 140 (1,200 m³/h)	1x AR 400 131 (1,000 m³/h)         1x AR 401 131 (950 m³/h)           1x AR 400 140 (1,400 m³/h)         1x AR 401 140 (1,200 m³/h)	1x AR 400 131 (1,000 m³/h) 1x AR 400 140 (1,400 m³/h)
1x AR 400 131 (1,000 m³/h)       1x AR 401 131 (950 m³/h)         1x AR 400 140 (1,400 m³/h)       1x AR 401 140 (1,200 m³/h)         2x AR 400 131 (2,000 m³/h)       2x AR 401 131 (1,900 m³/h)         2x AR 400 140 (2,800 m³/h)       2x AR 401 140 (2,400 m³/h)	1x AR 400 131 (1,000 m³/h)         1x AR 401 131 (950 m³/h)           1x AR 400 140 (1,400 m³/h)         1x AR 401 140 (1,200 m³/h)           2x AR 400 131 (2,000 m³/h)         2x AR 401 131 (1,900 m³/h)           2x AR 400 140 (2,800 m³/h)         2x AR 401 131 (1,900 m³/h)	1x AR 400 131 (1,000 m <sup>3</sup> /h) 1x AR 400 140 (1,400 m <sup>3</sup> /h) 2x AR 400 131 (2,000 m <sup>3</sup> /h) 2x AR 400 140 (2,800 m <sup>3</sup> /h)
1x AR 400 131 (1,000 m³/h)       1x AR 401 131 (950 m³/h)         1x AR 400 140 (1,400 m³/h)       1x AR 401 140 (1,200 m³/h)         2x AR 400 131 (2,000 m³/h)       2x AR 401 131 (1,900 m³/h)         2x AR 400 140 (2,800 m³/h)       2x AR 401 140 (2,400 m³/h)	1x AR 400 131 (1,000 m³/h)       1x AR 401 131 (950 m³/h)         1x AR 400 140 (1,400 m³/h)       1x AR 401 131 (950 m³/h)         2x AR 400 131 (2,000 m³/h)       2x AR 401 131 (1,900 m³/h)         2x AR 400 140 (2,800 m³/h)       2x AR 401 131 (1,900 m³/h)         2x AR 400 140 (2,800 m³/h)       2x AR 401 131 (1,900 m³/h)	1x AR 400 131 (1,000 m³/h) 1x AR 400 140 (1,400 m³/h) 2x AR 400 131 (2,000 m³/h) 2x AR 400 140 (2,800 m³/h)
1x AR 400 131 (1,000 m³/h)       1x AR 401 131 (950 m³/h)         1x AR 400 140 (1,400 m³/h)       1x AR 401 140 (1,200 m³/h)         2x AR 400 131 (2,000 m³/h)       2x AR 401 131 (1,900 m³/h)         2x AR 400 140 (2,800 m³/h)       2x AR 401 140 (2,400 m³/h)	1x AR 400 131 (1,000 m³/h)       1x AR 401 131 (950 m³/h)         1x AR 400 140 (1,400 m³/h)       1x AR 401 140 (1,200 m³/h)         2x AR 400 131 (2,000 m³/h)       2x AR 401 131 (1,900 m³/h)         2x AR 400 140 (2,800 m³/h)       2x AR 401 140 (2,400 m³/h)	1x AR 400 131 (1,000 m <sup>3</sup> /h) 1x AR 400 140 (1,400 m <sup>3</sup> /h) 2x AR 400 131 (2,000 m <sup>3</sup> /h) 2x AR 400 140 (2,800 m <sup>3</sup> /h)
2 AR: divide airflow of center modules with air collector	2 AR: divide airflow of center modules with air collector	
2x AR 400 131 (2,000 m³/h)         2x AR 401 131 (1,900 m³/h)           2x AR 400 140 (2,800 m³/h)         2x AR 401 140 (2,400 m³/h)	1x AR 400 140 (1,400 m³/h)         2x AR 400 131 (2,000 m³/h)       2x AR 401 131 (1,900 m³/h)         2x AR 400 140 (2,800 m³/h)       2x AR 401 140 (2,400 m³/h)	1x AR 400 140 (1,400 m³/h)
1x AR 400 140 (1,400 m³/h)1         2x AR 400 131 (2,000 m³/h)         2x AR 401 131 (1,900 m³/h)         2x AR 400 140 (2,800 m³/h)         2x AR 401 140 (2,400 m³/h)	2x AR 400 131 (2,000 m³/h) 2x AR 401 131 (1,900 m³/h) 2x AR 400 140 (2,800 m³/h) 2x AR 401 140 (2,400 m³/h)	1x AR 400 140 (1,400 m³/h)¹ 2x AR 400 131 (2,000 m³/h) 2x AR 400 140 (2,800 m³/h)
1x AR 400 140 (1,400 m³/h)1         2x AR 400 131 (2,000 m³/h)       2x AR 401 131 (1,900 m³/h)         2x AR 400 140 (2,800 m³/h)       2x AR 401 140 (2,400 m³/h)	2x AR 400 131 (2,000 m³/h)       2x AR 401 131 (1,900 m³/h)         2x AR 400 140 (2,800 m³/h)       2x AR 401 140 (2,400 m³/h)	1x AR 400 140 (1,400 m³/h) <sup>1</sup> 2x AR 400 131 (2,000 m³/h) 2x AR 400 140 (2,800 m³/h)
1x AR 400 140 (1,400 m³/h)1         2x AR 400 131 (2,000 m³/h)         2x AR 401 131 (1,900 m³/h)         2x AR 400 140 (2,800 m³/h)         2x AR 401 140 (2,400 m³/h)	2x AR 400 131 (2,000 m³/h)         2x AR 401 131 (1,900 m³/h)           2x AR 400 140 (2,800 m³/h)         2x AR 401 140 (2,400 m³/h)	1x AR 400 140 (1,400 m³/h)¹ 2x AR 400 131 (2,000 m²/h) 2x AR 400 140 (2,800 m³/h)



# AL 400 120

Stainless steel Width 120 cm Air extraction/recirculation with remote fan unit AR400/401/403/413 Motorless

# AL 400 190

Stainless steel Width 90 cm Air extraction/recirculation with remote fan unit AR 400/401/403/413 Motorless

### Installation accessories AA 010 410

Air exhaust grille recirculation mode Stainless steel coloured, 90 cm, including installation fittings, height adjustable. AA 409 400 Furniture support 86 cm for table

ventilation 106/90 cm

Recommended as bearer for the worktop, instead of a cabinet frame.

### AA 409 430

Furniture support 116 cm for table ventilation 136/120 cm Recommended as bearer for the worktop, instead of a cabinet frame.

AD 754 045 Connection piece for 2 cylindrical ducts DN 150

Fitting AL 400, front or back side. AD 854 043

Connection piece for 2 flat ducts DN 150

### Fitting AL 400, bottom side. AD 854 045 Connection piece for 2 flat ducts DN 150

Fitting AL 400, front or back side.

# ZB 020 090

Ventilation grille stainless steel Extension piece for 30 mm, necessary for height adjustment. Order 1 for height adjustment of 31-60 mm. Order 2 for height adjustment of 61-70 mm.

### Table ventilation AL 400

- Telescopic table ventilation for combination with all Gaggenau cooktops, completely retractable when not in use
- Dimmable LED light for illumination of the whole cooktop
- Precision crafting of 3 mm stainless
   steel
   For every for a installation with a
- For surface installation with a visible edge or for flush installation
- Can be combined perfectly with other Vario appliances of the 400 series

### Output

Maximum air output in combination with remote fan units s. table remote fan units on page 252/253. Sound power level depends on the built-in situation.

### Features

3 electronically controlled output levels. Intensive mode. Interval ventilation. Run-on function. Grease filter saturation indicator. Cartridge-type filter, dishwasher-safe. LED light. Spare covers for closing air outlets. No duct connection piece included.

# Planning notes

AL 400 120 (AL 400 190) For operation with 4 (3) Vario 200 series cooktops, 3 (2) Vario 400 series cooktops or a cooktop configuration of up to 120 (92 cm) wide. Max. output of induction and glass ceramic cooktops 12 kW. In combination with the cooktop CI 490, installation in 60 cm deep worktops is possible. Operation of Vario cooking appliances only possible without appliance cover. Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer.

If the remote fan unit is installed within the bottom cabinet and if combined with VK or VF ensure accessibility to the outlets.

The remaining surface of the worktop (min. 50 mm) between the cut-outs must be reinforced with a support. It is recommended to use furniture support AA 409 400/430.

Ovens that do not exceed the maximum allowed cabinet temperature can be combined with the table ventilation if built-in situation permits.

Recommendation for stainless steel parts to match hood that have to be welded and polished: brushed grain 280.

Surfaces: Stainless steel 1.4301, ground and brushed IIIC.

### For air recirculation:

The exhaust outlet in the plinth should be as large as possible to minimise draughts.

The location of the exhaust outlet in the plinth is consumer-defined. Minimum cross-section 720 cm<sup>2</sup>.

To avoid smoke when frying/grilling refer to the manuals of VR/VP.

For air extraction:

For maximum duct lengths use Gaggenau flat rectangular ducts AD8... or Naber-System Compair flow. Other flat ducts are not permitted! Duct connection front or backwards: 2 ducts DN 150 cylindrical or flat rectangular duct. Downwards 2 ducts DN 150 flat rectangular duct (installation accessory). When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the hood's power supply line needs a suitable safety switch.

### Connection

Connecting cable 1.7 m with plug.



### AL 400 connection positions NW 150











### AT 400 101

Stainless steel Width 106 cm Air extraction/recirculation AT 400 131 Stainless steel Width 136 cm Air extraction/recirculation

### Installation accessories

AA 010 410 Air exhaust grille recirculation mode Stainless steel coloured, 90 cm. including installation fittings, height

# adjustable.

AA 409 400

Furniture support 86 cm for table ventilation 106/90 cm Recommended as bearer for the worktop, instead of a cabinet frame

AA 409 430

Furniture support 116 cm for table ventilation 136/120 cm Recommended as bearer for the worktop, instead of a cabinet frame AA 409 900

Telescopic extension 110 mm for AT 400 101

AA 409 930

Telescopic extension 110 mm for AT 400 131

# ZB 020 090

Ventilation grille stainless steel Extension piece for 30 mm, necessary for height adjustment. Order 1 for height adjustment of 31-60 mm. Order 2 for height adjustment of 61-70 mm.

# Special accessories

AA 400 010

Beech cutting board, 28 cm deep, fits the workspace on top of the AT 400 AA 400 200

# Glass cover, matt-finished, 106 cm,

thickness 6 mm, with spacer AA 400 230 Glass cover, matt-finished, NO\_FEA-

TURE, thickness 6 mm, with spacer AA 409 101

Activated charcoal air filter incl. 2 extra fine grease filters for AT 400 101

AA 409 131 Activated charcoal air filter incl. 2 extra fine grease filters for AT 400 131

Installation accessories for the air recirculation ducts you will find at the pages 236-239.



### Table ventilation AT 400

- An eye-catcher for an island solution or with CI 490 for the 60 cm deep worktop
- Highly effective air recirculation technology, 750 m<sup>3</sup>/h air output at source
- Additional workspace
- Minimal planning and easy installation for air recirculation

### Output

Performance output level 3/Intensive: Air output according to DIN EN 61591. Sound power and sound pressure depending on built-in situation.

Appliance width 106/136 cm Air extraction: 660 / 750 m<sup>3</sup>/h. Air recirculation: 680 / 750 m<sup>3</sup>/h.

### Features

3 electronically controlled output levels. Intensive mode. Interval ventilation. Run-on function. Grease filter saturation indicator. Centrifugal grease filter and drip travs. dishwasher-safe Fluorescent tube 30/36 W. Order activated charcoal filter mat separately.

# Planning notes

AT 400 101 for operation with 2 Vario 400 series cooktops or cooktops up to 92 cm wide. AT 40<mark>0 13</mark>1 for operation with 3 Vario 400 series cooktops or cooktops up to 122 cm wide. For operation with 3 Vario 200 series

cooktops, 2 Vario 400 Series cooktops 92 cm wide.

Max. output of glass ceramic cooktops 12 kW. In combination with the cooktop

CI 490, installation in 60 cm deep worktops is possible.

Operation in combination with gas cooktops is not permitted.

The remaining surface of the worktop (min. 50 mm) between the cut-outs must be reinforced with a support. It is

recommended to use furniture support AA 409 400/430. Intermediate shelves in the lower

cabinet must be removable. Hinges on swing doors may have to be

repositioned.

The connecting cables of the cooking appliances are laid through the middle of the air duct to the rear.

Water inlet and outlet pipes must not be laid through the air duct.

When operating Vario cooktops, the appliance cover needs to be removed. Ovens that do not exceed the maximum allowed cabinet temperature can be combined with the table ventilation if

built-in situation permits. The table ventilation cover must remain removable to permit changing of the

lamp. Recommendation for stainless steel

parts to match hood that have to be welded and polished: brushed grain 280.

Surfaces: Stainless steel 1.4301, ground and brushed IIIC.

For air recirculation:

Order activated charcoal filter mat separately.

The opening in the lower cabinet shelf may be increased as long as a minimum cross-section of 1,800 cm2 is

maintained. The exhaust outlet in the plinth should

be as large as possible to minimise draughts.

The location of the exhaust outlet in the plinth is consumer-defined. Minimum cross-section 720 cm<sup>2</sup>.

To avoid smoke when frying/grilling refer to the manuals of VR/VP.

### For air extraction:

Attachment of exhaust pipe directly in the blower housing using flexible duct DN 150 or 90  $^\circ$  elbow pipe AD 752 030. Break-out openings for cylindrical pipe AD 752 010 in the blower housing. For maximum duct lengths use Gaggenau flat rectangular ducts AD8... or Naber-System Compair flow. Other flat ducts are not permitted! When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the hood's power supply line needs a suitable safety switch.

### Connection

Total connected load 310/316W. Connecting cable 2.0 m with plug (from middle of appliance).

# or a cooktop configuration of up to cooktop Configuration of up to cooktop Configuration of up to a

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# VL 414 110

Stainless steel Ventilation element Air extraction/recirculation with remote fan unit AR 400/401/403/413 Without motor and control knob

### Necessary installation accessories AA 490 110

Vario control knob ventilation 400 series Stainless steel For operation of one remote fan unit AR 400/401/403/413 In combination with up to four ventilation elements VL 414 connected to one remote fan unit

Solid stainless steel control knob Can be combined perfectly with other Vario appliances of the 400 series

### Installation accessories AD 724 040

Connection piece for cylindrical duct DN 125

### AD 724 041

Connection piece for cylindrical duct DN 125

Necessary for installation to left or right side of VL 414.

### AD 854 046

Flat duct system with conducting fins Connection piece VL414 for DN 150 flat rectangular

### AS 070 000

Connection piece for extension in the case of installation next to VK or VF VA 420 000

Connection strip for combination with other Vario appliances of the 400 series for flush installation

### VA 420 001

Connection strip for combination with other Vario appliances of the 400 series for flush installation with appliance cover/adjustment strip

### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface installation

### VA 420 011

Connection strip for combination with other Vario appliances of the 400 series for surface installation with appliance cover/adjustment strip

# VA 450 110

Stainless steel adjustment strip 11 cm Required accessory for combination of several Vario appliances of the 400 series with at least one appliance cover to compensate the appliance depth.

### Special accessories

AA 414 010

Air baffle for combination with gas cooktops

Installation accessories for the air recirculation ducts you will find at the pages 236-239.

Vario downdraft ventilation 400 series VL 414

- Highly efficient ventilation system at the cooktop
- Up to 4 ventilation elements can be connected to one remote fan unit, operated using one control knob AA 490
- Flexible power distribution, precise extraction of cooking vapours only at the open ventilation elements
- Precision crafting of 3 mm stainless steel
- For surface installation with a
- visible edge or for flush installation Can be combined perfectly with other Vario appliances of the 400
- series Compact ducting in connection with flat rectangular pipes AD 8..
- Minimal planning and easy installation for air recirculation

### Output

Maximum air output in combination with remote fan units s. table remote fan units on page 252/253. Sound power level depends on the built-in situation.

### Features

Manual opening of the ventilation element. Closing element made of stainless steel, dishwasher-safe Metal grease filter with grease drip tray, dishwasher-safe. Sensor-controlled operation of the extractor fan if at least one ventilation element VL 414 is ope No duct connection piece included.

## Planning notes

Depending on the type of installation (surface-mounted or flush-mounted, with or without an appliance cover), the specific location of the cut-out and the DDCB AUTHORITY For leading through the floor DN 150 roling through through the floor DN 150 roling through through the floor DN 150 roling through th knob positions may vary. If installing with the appliance cover VA 440 or adjustement strip VA 450

take into account the additional space required for the depth. If combining several appliances with at

least one appliance cover, the adjustment strip VA 450 is required to compensate for the depth of the appliance without the appliance cover. If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. In the cut-out, the installation system requires the side edge to be at least 10 mm for surface installation and at least 13mm for flush installation Ensure a continuous cut surface of 90°

The bearing capacity and stability, in the case of thin worktops in particular. must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush installation:

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer.

The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured.

Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out. If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Please read additional planning notes on page 116-123.

Air extraction operation in combination with remote fan units AR 400/401/403 or recirculation mode with AR 413. Please refer to page 228-233 for recommended configurations of downdraft ventilations and remote fan units and the needed ducting elements.

Maximum cooktop width between two VL: 60 cm.

If operated next to gas appliances, the air baffle AA414010 is recommended to ensure maximum performance of the cooktop.

If installed next to gas appliances, flat ducts must not be used for the piping up to the fan unit.

If installed next to VP 414, the flat duct must not be positioned underneath the VP 414.

For maximum duct lengths use Gaggenau flat rectangular ducts AD8... or Naber-System Compair flow. Other flat ducts are not permitted!

Pipe connection pieces must be ordered separately as installation accessories. Connection NW 125 round on the bottom with AD 724 040, on the sides with AD 724 040 and AD 724 041.

Connection NW 150 flat ducting on the side with AD 854 042

Connection of 2 VL with ducting 2x DN 125 cylindrical or 2x DN 150 rectangular at remote fan AR 4..

cylindrical with connection of 2 DN 125 cylindrical use Y-joint AD 754 044. Direct connection of 3 or 4 VL 414 only on one AR 400 140, without air-collector or Y-joint.

Please ensure when installing the exhaust air ducting that no sharp bends are caused and that the cross-section of the ducting is not constricted in any way.

For downdraft configurations with maximum lengths of exhaust air ducts go to Rodun at www.gaggenau.com. Appliance can be snapped into the worktop from above. Additional fixing by clamps accessible from above, clamping range 30-50 mm. Appliance weight: approx. 3 kg.

### Connection

Connection cable 2.0 m between ventilation element VL414 and control knob AA 490.





AA 490 110 Stainless steel

# Installation accessories

AA 090 100 Circuit amplifier for connecting two remote fan units Vario control knob ventilation 400 series AA 490

# For operation of one re

- For operation of one remote fan unit AR 400/401/403/413
- In combination with up to four ventilation elements VL 414 connected to one remote fan unit
- Solid stainless steel control knob
- Can be combined perfectly with other Vario appliances of the 400 series

# Handling

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Control knob with illuminated ring and output marking.

### Features

3 electronically controlled output levels. Intensive mode. Run-on function. Sensor-controlled operation of the extractor fan if at least one ventilation element VL 414 is open.

### Planning notes

Positioning of the control knob at any location between Vario cooking appliances, see configurations on page 122.

If connecting two remote fan units AR 4.. to ventilation elements VL 414, two control knobs AA 490 must be used.

When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the hood's power supply line needs a suitable safety switch.

The separate electronics housing is to be installed so that it is accessible.





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### VL 041 114

Stainless steel control panel Control unit Air extraction/recirculation with remote fan unit AR 400/401/403/413 VL 040 114 Stainless steel control panel Expansion elementx Air extraction/recirculation with remote fan unit AR 400/401/413 VL 041 134 Aluminium control panel

Control unit Air extraction/recirculation with remote fan unit AR 400/401/403/413 VL 040 134 Aluminium control panel

Expansion elementx Air extraction/recirculation with remote fan unit AR400/401/413

# Necessary installation accessories

Connection piece for cylindrical duct DN 125

# AD 824 042

Flat duct system with conducting fins Connection piece VL 041/040 for DN 125 flat rectangular

### AD 854 042

Flat duct system with conducting fins Connection piece VL 041/040 for DN 150 flat rectangular

# Installation accessories

### AS 070 000

Connection piece for extension in the case of installation next to VK or VF

LS 041 000 Air baffle for VL 040/041 next to gas

### appliance VV 200 014

Stainless steel connection strip for combination with further Vario

### cooktops VV 200 034

Aluminium connection strip for combination with further Vario cooktops

Installation accessories for the air recirculation ducts you will find at the pages 236–239.

Vario downdraft ventilation 200 series VL 040/VL 041

- Ventilation element integrated in the worktop
- Highly efficient ventilation system at the cooktop
  Compact ducting in connection
- with flat rectangular pipes AD 8..
- Minimal planning and easy installation for air recirculation

# Output

Maximum air output in combination with remote fan units s. table remote fan units on page 252/253. Sound power level depends on the built-in situation.

### Features

Output control, knob operation. 4 output levels. Ventilation grille can be washed. Metal grease filter with grease collecting insert. No duct connection piece included.

### Planning notes

No additional switch necessary. Air extraction operation in combination with remote fan units AR 400/401/403 or recirculation mode with AR 413. Please refer to page 228-233 for recommended configurations of downdraft ventilations and remote fan units and the needed ducting elements. Maximum cooktop width between two VL: 60 cm (exception: VI/VE 270). If installed next to gas appliances, the air baffle LS 041 000 is recommended to ensure maximum performance of the cooktop. If installed next to gas appliances, flat ducts must not be used for the piping up to the fan unit. When having installed the air baffle LS 041 000 the wok pan WP 400 001 can not be used. can not be used. When installing a ventilation hood with air extraction mode and a chimney vented fireplace, the hood's power sup-

ply line needs a suitable safety switch Do not fit in drawer area. For maximum duct lengths use

Gaggenau flat rectangular ducts AD 8... or Naber-System Compair flow. Other flat ducts are not permitted! Duct connection downwards or sidewards:

DN 125 cylindrical with connection piece AD 724 040.

Optional DN 125/150 flat rectangular duct with connection piece AD 824/854 042 (installation accessory).

Connection of 2 VL with ducting 2x DN 125 cylindrical or 2x DN 125/150 rectangular at remote fan AR 4... For leading through the floor DN 150 cylindrical with connection of 2 DN 125 cylindrical with connection of 2 DN 125 cylindrical use Y-joint AD 754 044. Please ensure when installing the exhaust air ducting that no sharp bends are caused and that the cross-section of the ducting is not constricted in any way. For downdraft configurations with maximum lengths of exhaust air ducts go to Rodun at www.gaggenau.com. Appliance weight: approx. 4 kg.

### Connection

Connecting cable 1.5 m with plug.



Flat duct pipe connection bottom/left/right NW 150 using AD 854 042 NW 125 using AD 824 042

Circular duct pipe connection bottom/left/right NW 125 using AD 724 040



### AS 070 000



## LS 041 000





### AI 482 180

Stainless steel Width 180 cm Air extraction with remote fan unit AR 400/401 Recirculation with remote fan unit AR 400 Motorless

# Installation accessories

AD 480 016 Exhaust air duct set of two, stainless steel, for ceiling heights 2.30 m - 2.54 m AD 480 026

Exhaust air duct set of two, stainless steel, for ceiling heights 2.53 m - 2.77 m AD 480 036 Exhaust air duct set of two, stainless steel, for ceiling heights 2.76 m - 3.00 m

AD 480 396

Ceiling collar for air ducts Stainless steel set of 2

# Special accessories

AA 480 180 Activated charcoal air filter for AI/AW 480, set of two

Side duct, special ducts made to measure.

Please enquire about price.

Installation accessories for the air recirculation ducts you will find at the pages 236–239.

### Island hood AI 482

- Two ducts, each for one exhaust duct
- Consistent extraction over the full width
- Operation from both sides - Dimmable Soft-Light

### Output

Maximum air and sound output depending on remote fan unit.

Output ventilation appliances motorless. See table page 244/245.

### Features

Control panel on both sides. 3 electronically controlled output levels. Intensive mode.

Interval ventilation. Run-on function. Grease filter saturation indicator. Cartridge-type filter, dishwasher-safe. Dimmable halogen Soft-Light 4x20W.

### Planning notes

For calculating the exhaust air line go to Rodun online at www.gaggenau.com. For maximum duct lengths use Gaggenau flat rectangular ducts AD 8... or Naber-System Compair flow. Other flat ducts are not permitted! When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the hood's power supply line needs a suitable safety switch

Recirculation only in combination with remote fan unit AR400. Consider possibility to refeed cleaned air. Vario <mark>coo</mark>ktops with intensive production of vapours like VR/VP/VF Clearance above gas appliances min.

65 cm (more than total load gas 12 kW min. 70 cm). Clearance above electric appliances

min. 55 cm. Side outlet only possible directly under the ceiling. Fit the socket concealed behind

ventilation duct. Note the air lines of the two ducts.

Two people are needed for installation. Weight 77 - 88 kg.

Recommendation for stainless steel parts to match hood that have to be welded and polished: brushed grain 280.

Surfaces: Stainless steel 1.4301, ground and brushed IIIC. The dimensions of the air ducts refer to a distance of 1.60 m from the floor to

the bottom edge of the hood. Convert for other installation heights: Worktop height + minimum clearance + hood with duct.

### Connection

Total connected load 80 W. Connecting cable 1.3 m with plug. Plug pair for connecting cable for motorless hood included with the the remote fan unit AR.



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AI 400 120

Stainless steel Width 120 cm Air extraction/recirculation AI 400 150 Stainless steel Width 150 cm Air extraction/recirculation AI 402 120 Stainless steel Width 120 cm Air extraction with remote fan unit AR 400/401 Motorless AI 402 150 Stainless steel Width 150 cm Air extraction with remote fan unit AR400/401 Motorless

### Necessary installation accessories AD 010 016

Exhaust air duct stainless steel, for ceiling heights 2.23 m - 2.41 m AD 010 026 Exhaust air duct stainless steel, for

ceiling heights 2.41 m - 2.73 m AD 010 036 Exhaust air duct stainless steel, for

ceiling heights 2.73 m - 2.99 m Air recirculation duct for ceiling

heigths including air flow in the duct (order activated charcoal filter separately) AD 010 126

Recirculating air duct stainless steel for ceiling heights 2.41 m - 2.73 m AD 010 136

Recirculating air duct stainless steel for ceiling heights 2.73 m - 2.99 m

AD 010 396

Ceiling collar for air ducts Stainless steel

### Special accessories KF 001 010

Activated charcoal filter

Side duct, special ducts made to measure. Please enquire about price.

Installation accessories for the air recirculation ducts you will find at the pages 236-239.

### Island hood AI 400/AI 402

- Classic design, high performance Highly efficient patented rim
- extraction
- Planed and easy to clean underside with covered filters
- Air extraction or recirculation system
- Dimmable Soft-Light
- Operation from both sides

# Output

Performance and noise level, output level 3/Intensive Air output according to DIN EN 61591. Sound power level according to EN 60704-3. Sound pressure level according to EN 60704-2-13.

# Appliance width 120 cm

Air extraction: 720 / 1,000 m<sup>3</sup>/h. 62 / 71 dB (A) re 1 pW. 48 / 57 dB (A) re 20 µPa. Air recirculation: 480 / 500 m<sup>3</sup>/h. 73 / 75 dB (A) re 1 pW. 59 / 61 dB (A) re 20 µPa.

Appliance width 150 cm Air extraction: 720 / 1.000 m<sup>3</sup>/h. 62 / 71 dB (A) re 1 pW. 48 / 57 dB (A) re 20 µPa. Air recirculation:

480 / 500 m<sup>3</sup>/h 73 / 75 dB (A) re 1 pW. 59 / 61 dB (A) re 20 µPa.

### Output ventilation appliances motorless See table page 244/245.

# Features

Control panel on both sides. 3 electronically controlled output

evels. Intensive mode Interval ventilation. Run-on function.

Grease filter saturation indicator. Rim extraction filter, dishwasher-safe. Dimmable halogen Soft-Light  $3 \times 20/4 \times 20 W$ Glass cover.

### Planning notes

For calculating the exhaust air line go to Rodun online at

www.gaggenau.com. For maximum duct lengths use Gaggenau flat rectangular ducts AD 8... or Naber-System Compair flow. Other flat ducts are not permitted! When installing a ventilation hood with

air extraction mode and a chimneyvented fireplace, the hood's power supply line needs a suitable safety switch

A large drop in output and significantly increased noise can be expected in the air recirculation mode in the case of ventilation hoods with a very high air output.

Vario cooktops with intensive production of vapours like VR/VP/VF should be placed in the middle beneath the cooker hood (in this case air recirculation is not recommended). Clearance above gas appliances min. 70 cm.

(Circulated

700

air) AD 010

See installation

AD 010

410

Circulated air: AD 010 126 = 810-1130 AD 010 136= 1130-1390

0000000

1198/1498

402

310

253

256

261

One-piece upright special duct in conjunction with ceiling collar on request

Clearance above electric appliances min. 60 cm. Side outlet possible no lower than 47 cm from the bottom edge of the

hood (pipe middle). Fit the socket concealed behind

ventilation duct. Weight 40 - 59 kg.

Recommendation for stainless steel parts to match hood that have to be welded and polished: brushed grain 280.

Surfaces: Stainless steel 1.4016, ground and brushed IIIC. The dimensions of the air ducts refer to a distance of 1.60 m from the floor to the bottom edge of the hood. Convert for other installation heights: Worktop height + minimum clearance + hood with duct.

### Connection

Total connected load 415/435W. Connecting cable 1.5 m with plug. Plug pair for connecting cable for motorless hood included with the remote fan unit AR.

580

518

380

100





# AI 280 120

Stainless steel Width 120 cm Air extraction/recirculation

AI 281 120 Aluminium-lacquered Width 120 cm Air extraction/recirculation

### Necessary installation accessories AD 280 016

Exhaust air duct stainless steel, for ceiling heights 2.27 m - 2.44 m AD 280 026

Exhaust air duct stainless steel, for ceiling heights 2.44 m - 2.76 m AD 280 036

Exhaust air duct stainless steel, for ceiling heights 2.76 m - 2.98 m AD 281 016

Exhaust air duct aluminium-lacquered.

for ceiling heights 2.27 m - 2.44 m AD 281 026

Exhaust air duct aluminium-lacquered, for ceiling heights 2.44 m - 2.76 m

AD 281 036

Exhaust air duct aluminium-lacquered, for ceiling heights 2.76 m - 2.98 m

### Air recirculation duct for ceiling heigths including air flow in the duct (order activated charcoal filter separately)

AD 280 126

Recirculating air duct stainless steel for ceiling heights 2.44 m - 2.76 m AD 280 136

Recirculating air duct stainless steel for ceiling heights 2.76 m - 2.98 m

# AD 281 126

Recirculating air duct aluminiumlacquered for ceiling heights 2.44 m - 2.76 m

# AD 281 136

Recirculating air duct aluminiumlacquered for ceiling heights 2.76 m - 2.98 m

### AD 280 396

Ceiling collar for air ducts

Stainless steel AD 281 396 Ceiling collar for air ducts

Aluminium-lacquered

Special accessories KF 001 010

Activated charcoal filter

Side duct, special ducts made to measure. For production reasons, aluminium-lacquered ducts have a longer delivery time.

Please enquire about price.

Installation accessories for the air recirculation ducts you will find at the pages 236-239.



### Island hood AI 280/AI 281

Coanda effect on both sides leads to highly efficient extraction, even on lowest power level

- Air extraction or recirculation system
- Dimmable Soft-Light
- \_ Operation from both sides

### Output

Performance and noise level, output level 3/Intensive: Air output according to DIN EN 61591. Sound power level according to EN 60704-3. Sound pressure level according to EN 60704-2-13.

# Appliance width 120 cm

Air extraction: 470 / 640 m3/h + Coanda effect 120 / 120 m<sup>3</sup>/h. 63 / 70 dB (A) re 1 pW. 49 / 55 dB (A) re 20 µPa. Air recirculation: 240 / 260 m3/h + Coanda effect 80 / 80 m<sup>3</sup>/h 68 / 75 dB (A) re 1 pW. 54 / 60 dB (A) re 20 µPa.

### Features

Control panel on both sides. 3 electronically controlled output levels Intensive mode with ongoing Coanda effect. Interval ventilation. Run-on function. Grease filter saturation indicator.

Cartridge-type filter, dishwasher-safe. Fully illuminated surface with compact fluore<mark>sce</mark>nt tube 2x36W and dimmable Soft-Light.

# Planning notes

For calculating the exhaust air to Rodun online at www.gaggenau.com.

For maximum duct lengths use Gaggenau flat rectangular ducts AD 8. or Naber-System Compair flow. Other flat ducts are not permitted!

When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the hood's power supply line needs a suitable safety switch

A large drop in output and significantly increased noise can be expected in the air recirculation mode in the case of ventilation hoods with a very high air output.

Vario cooktops with intensive production of vapours like VR/VP/VF should be placed in the middle beneath the cooker hood (in this case air recirculation is not recommended). Clearance above gas appliances min. 65 cm (more than total load gas 12 kW min. 70 cm).

Clearance above electric appliances min. 55 cm. Side outlet possible no lower than 58 cm from the bottom edge of the hood (pipe middle). Fit the socket concealed behind ventilation duct. Weight 41-45 kg

Recommendation for stainless steel parts to match hood that have to be welded and polished: brushed grain 280.

Surfaces: Stainless steel 1.4016. ground and brushed IIIC. Recommendation for aluminium parts to match hood: RAL9006 whitealuminium or request a paint sample. The dimensions of the air ducts refer to a distance of 1.60 m from the floor to the bottom edge of the hood. Convert for other installation heights: Worktop height + minimum clearance + hood with duct.

### Connection

Total connected load 335/335 W. Connecting cable 1.4 m with plug.



Air extraction: AD 280/281 016 = 670-840 mm AD 280/281 026 = 840-1160 mm AD 280/281 036 = 1160-1380 mm

AD 280/281 126 = 840-1160 mm AD 280/281 136 = 1160-1380 mm

One-piece upright special duct in conjunction with ceiling collar on request

Authoritv™ 30

-3355



AI 220 190 Stainless steel

Width 90 cm Air extraction/recirculation AI 220 100 Stainless steel Width 100 cm Air extraction/recirculation AI 220 120 Stainless steel Width 120 cm Air extraction/recirculation AI 221 100 Aluminium-lacquered Width 100 cm Air extraction/recirculation AI 221 120

Aluminium-lacquered Width 120 cm Air extraction/recirculation

Installation accessories Universal ducts for air extraction or recirculation (order starter set for air recirculation separately) AD 220 316

Universal duct Stainless steel For ceiling heigths Air extraction 2.25 m - 2.57 m Air recirculation 2.25 m - 2.67 m AD 220 326 Universal duct Stainless steel For ceiling heigths Air extraction 2.77 m - 3.09 m Air recirculation 2.77 m - 3.19 m AD 221 316

Universal duct Aluminium-lacquered For ceiling heigths Air extraction 2.25 m - 2.57 m Air recirculation 2.25 m - 2.67 m

AD 221 326 Universal duct Aluminium-lacquered For ceiling heigths Air extraction 2 77 m - 3 09 m Air recirculation 2.77 m - 3.19 m

Intermediate heights have to be made by cutting the lower edge of the inner duct.

AD 220 396

Ceiling collar for air ducts Stainless steel AD 221 396 Ceiling collar for air ducts Aluminium-lacquered

### Special accessories

AA 220 110 Activated charcoal filter

# AD 220 186

Starter set air recirculation with air flow in the duct and activated charcoal filter

### Side duct, special ducts

made to measure. For production reasons, aluminium-lacquered ducts have a longer delivery time.

# Please enquire about price.

Installation accessories for the air recirculation ducts you will find at the pages 236-239.

### Island hood AI 220/AI 221

- Sturdy design
- Highly efficient patented rim extraction
- Planed and easy to clean underside with covered filters
- Air extraction or recirculation system
- Dimmable Soft-Light

### Output

Performance and noise level, output level 3/Intensive: Air output according to DIN EN 61591. Sound power level according to EN 60704-3 Sound pressure level according to EN 60704-2-13.

# Appliance width 90 cm

Air extraction: 540 / 730 m<sup>3</sup>/h 56 / 65 dB (A) re 1 pW. 42 / 51 dB (A) re 20 µPa. Air recirculation: 390 / 460 m<sup>3</sup>/h. 68 / 72 dB (A) re 1 pW. 54 / 58 dB (A) re 20 µPa.

Appliance width 100 cm Air extraction: 540 / 730 m<sup>3</sup>/h 56 / 65 dB (A) re 1 pW. 42 / 51 dB (A) re 20 µPa Air recirculation: 390 / 460 m<sup>3</sup>/h. 68 / 72 dB (A) re 1 pW. 54 / 58 dB (A) re 20 µPa.

### Appliance width 120 cm Air extraction:

620 / 800 m<sup>3</sup>/h 59 / 65 dB (A) re 1 pW 45 / **51** dB (A) re <mark>20</mark> µPa Air recirculation: 70 / 73 dB (A) re 1 pW. 420 / 480 m³/h. 56 / 59 dB (A) re 20 µPa

Features 3 electronically controlled output Intensive mode.

Interval ventilation. Run-on function. Grease filter saturation indicator. Rim extraction filter, dishwasher-safe. Dimmable halogen Soft-Light 4x20W.

### Planning notes

For calculating the exhaust air line go to Rodun online at

- www.gaggenau.com.
- For maximum duct lengths use Gaggenau flat rectangular ducts AD 8... or Naber-System Compair flow. Other flat ducts are not permitted! When installing a ventilation hood with air extraction mode and a chimney-

vented fireplace, the hood's power supply line needs a suitable safety switch.

A large drop in output and significantly increased noise can be expected in the air recirculation mode in the case of ventilation hoods with a very high air output.

Vario cooktops with intensive production of vapours like VR/VP/VF should be placed in the middle beneath the cooker hood (in this case air recirculation is not recommended). Clearance above gas appliances min. 65 cm (more than total load gas 12 kW min. 70 cm)

Clearance above electric appliances min. 55 cm.

Side outlet possible no lower than 55 cm from the bottom edge of the hood (pipe middle).

Fit the socket concealed behind ventilation duct.

Weight 37 - 48 kg.

Recommendation for stainless steel parts to match hood that have to be welded and polished: brushed grain 280.

Surfaces: Stainless steel 1.4016, ground and brushed IIIC. Recommendation for aluminium parts to match hood: RAI 9006 white-aluminium or request a paint sample. The dimensions of the air ducts refer to a distance of 1.60 m from the floor to the bottom edge of the hood. Convert for other installation heights: Worktop height + minimum clearance + hood with duct.

### Connection

Total connected load 295/295/340/295/340W. Connecting cable 1.3 m with plug.



One-piece upright special duct in conjunction with ceiling collar on request



### AI 200 102

Stainless steel Width 100 cm Air extraction/recirculation AI 201 102 Aluminium-lacquered Width 100 cm

# Air extraction/recirculation

AI 202 102 Stainless steel Width 100 cm Air extraction with remote fan unit AR 400/401 Motorless AI 203 102 Aluminium-lacquered Width 100 cm

Air extraction with remote fan unit AR400/401 Motorless

### Necessary installation accessories AD 010 016

Exhaust air duct stainless steel, for ceiling heights 2.23 m - 2.41 m AD 010 026

Exhaust air duct stainless steel, for ceiling heights 2.41 m - 2.73 m

AD 010 036 Exhaust air duct stainless steel, for ceiling heights 2.73 m - 2.99 m

### AD 011 016

Exhaust air duct aluminium-lacquered, for ceiling heights 2.23 m - 2.41 m

AD 011 026 Exhaust air duct aluminium-lacquered, for ceiling heights 2.41 m - 2.73 m

AD 011 036 Exhaust air duct aluminium-lacquered, for ceiling heights 2.73 m - 2.99 m

### Air recirculation duct for ceiling heigths including air flow in the duct (order activated charcoal filter separately)

AD 010 126 Recirculating air duct stainless steel for ceiling heights 2.41 m - 2.73 m

AD 010 136 Recirculating air duct stainless steel for ceiling heights 2.73 m - 2.99 m

AD 011 126 Recirculating air duct aluminiumlacquered for ceiling heights

2.41 m - 2.73 m AD 011 136 Recirculating air duct aluminiumlacquered for ceiling heights 2.73 m - 2.99 m

# AD 010 396

Ceiling collar for air ducts Stainless steel

AD 011 396 Ceiling collar for air ducts Aluminium-lacquered

Special accessories KF 001 010

Activated charcoal filter

### Side duct, special ducts

made to measure. For production reasons, aluminium-lacquered ducts have a longer delivery time.

Please enquire about price.

Island hood AI 200/AI 201/AI 202/AI 203

Classic Gaggenau design Air extraction or recirculation

- system
- Especially quiet with high performance

### Output

Performance and noise level, output level 3/Intensive: Air output according to DIN EN 61591. Sound power level according to EN 60704-3. Sound pressure level according to EN 60704-2-13.

# Appliance width 100 cm

Air extraction: 520 / 750 m<sup>3</sup>/h 61 / 68 dB (A) re 1 pW. 47 / 54 dB (A) re 20 µPa. Air recirculation: 400 / 470 m<sup>3</sup>/h. 71 / 74 dB (A) re 1 pW. 57 / 60 dB (A) re 20 µPa.

Output ventilation appliances motorless.

See table page 244/245.

# Features

3 electronically controlled output levels. Intensive mode. Interval ventilation. Run-on function. Grease filter saturation indicator. Cartridge-type filter, dishwasher-safe. Dimmable halogen Soft-Light 4x20

# Planning notes

For calculating the exhaust air line go to Rodun online at www.gaggenau.com. or Naber-System Compair flow. Other flat ducts are not permitted! When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the hood's power supply line needs a suitable safety

switch. A large drop in output and significantly

increased noise can be expected in the air recirculation mode in the case of ventilation hoods with a very high air output.

Vario cooktops with intensive production of vapours like VR/VP/VF should be placed in the middle beneath the cooker hood (in this case

air recirculation is not recommended). Clearance above gas appliances min. 65 cm (more than total load gas 12 kW min. 70 cm).

Clearance above electric appliances min. 60 cm.

Side outlet possible no lower than 48 cm from the bottom edge of the hood (pipe middle).

Fit the socket concealed behind ventilation duct.

Weight 24 kg.

Recommendation for stainless steel parts to match hood that have to be welded and polished: brushed grain 280.

Surfaces: Stainless steel 1.4016. ground and brushed IIIC. Recommendation for aluminium parts to match hood: RAL 9006 whitealuminium or request a paint sample.

Installation accessories for the air recirculation ducts you will find at the pages 236-239.

The dimensions of the air ducts refer to a distance of 1.60 m from the floor to the bottom edge of the hood. Convert for other installation heights: Worktop height + minimum clearance + hood with duct.

### Connection

Total connected load 295/295 W. Connecting cable 1.5 m with plug. Plug pair for connecting cable for motorless hood included with the remote fan unit AR.



Air extraction: AD 010 016 = 630-810 mm AD 010 026 = 810-1130 mm AD 010 036 = 1130-1390 mm Recirculation: AD 010 126 = 810-1130 mm AD 010 136 = 1130-1390 mm

One-piece upright special duct in conjunction with ceiling collar on request

For maximum duct lengths use and a concern Authority Progagenau flat rectangular ducts AD8... -3355

212 Ventilation appliances



# AW 482 180

Stainless steel Width 180 cm Air extraction with remote fan unit AR 400/401 Recirculation with remote fan unit AR 400 Motorless

### Installation accessories AD 480 012

Exhaust air duct set of two, stainless steel, for ceiling heights 2.30 m - 2.70 m AD 480 022

Exhaust air duct set of two, stainless steel, for ceiling heights 2.60 m - 3.00 m

### AD 480 392

Ceiling collar for air ducts Stainless steel set of 2

### Special accessories

AA 480 180 Activated charcoal air filter for AI/AW 480, set of two

Side duct, special ducts

made to measure.

Please enquire about price.

Installation accessories for the air recirculation ducts you will find at the pages 236–239.

### Wall-mounted hood AW 482

- Two ducts, each for one exhaust
- Consistent extraction over the full width

### Output

Maximum air and sound output depending on remote fan unit.

Output ventilation appliances motorless. See table page 246/247.

### Features

3 electronically controlled output levels. Intensive mode. Interval ventilation. Run-on function. Grease filter saturation indicator. Cartridge-type metal filter, dishwashersafe.

Dimmable halogen Soft-Light 4x20W.

Planning notes

For calculating the exhaust air line go to Rodun online at www.gaggenau.com. For maximum duct lengths use Gaggenau flat rectangular ducts AD 8... or Naber-System Compair flow. Other flat ducts are not permitted! When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the hood's power supply line needs a suitable safety

switch. Recirculation only in combination with remote fan unit AR400, Consider possibility to refeed cleaned air.

Vario cooktops with intensive production of vapours like VR/VP/VF should be placed in the middle beneath the cooker hood. Clearance above gas appliances min.

Note the air lines of the two ducts. Two people are needed for installation.

Recommendation for stainless steel parts to match hood that have to be welded and polished: brushed

Surfaces: Stainless steel 1.4301, ground and brushed IIIC.

The dimensions of the air ducts refer to a distance of 1.60 m from the floor to the bottom edge of the hood. Convert for other installation heights: Worktop height + minimum clearance

Weight 77 - 88 kg.

+ hood with duct. Connection

remote fan unit AR.

Total connected load 80 W. Connecting cable 1.3 m with plug. Plug pair for connecting cable for motorless hood included with the the

grain 280.

Clearance above gas appliances min. policinces Authority M 65 cm (more than total load gas 12 km policinces Authority M min. 70 cm).



### 449 900 .210-286 326 288 326 580 245 262 See 445 list 100 290 330 475 1798 520

AD 480 012 = 700-1100 AD 480 022 = 1000-1400



### AW 400 190

Stainless steel Width 90 cm Air extraction/recirculation AW 400 120 Stainless steel Width 120 cm Air extraction/recirculation AW 400 150 Stainless steel Width 150 cm Air extraction/recirculation AW 402 190 Stainless steel Width 90 cm Air extraction with remote fan unit AR 400/401 Motorless

# AW 402 120

Stainless steel Width 120 cm Air extraction with remote fan unit

# AR 400/401

Motorless

### AW 402 150

Stainless steel Width 150 cm Air extraction with remote fan unit AR 400/401 Motorless

# Necessary installation accessories

Exhaust air duct stainless steel, for ceiling heights 2.25 m - 2.64 m AD 010 022 Exhaust air duct stainless steel, for ceiling heights 2.64 m - 3.02 m

## Air recirculation duct for ceiling heigths including air flow in the duct (order activated charcoal filter

separately) AD 010 112 Recirculating air duct stainless steel for ceiling heights 2.36 m - 2.64 m AD 010 122 Recirculating air duct stainless steel for ceiling heights 2.64 m - 3.02 m

AD 010 392 Ceiling collar for air ducts Stainless steel

Stainless steel

### Special accessories KF 001 010

Activated charcoal filter

# Side duct, special ducts made to measure.

Please enquire about price.

Installation accessories for the air recirculation ducts you will find at the pages 236–239.

### Wall-mounted hood AW 400/AW 402

- Classic design, high performance
- Highly efficient patented rim extraction
- Planed and easy to clean underside with covered filters
- Air extraction or recirculation system
- Dimmable Soft-Light

### Output

Performance and noise level, output level 3/Intensive: Air output according to DIN EN 61591. Sound power level according to EN 60704-3. Sound pressure level according to EN 60704-2-13.

### Appliance width 90 cm

Air extraction: 520 / 740 m³/h. 57 / 66 dB (A) re 1 pW. 43 / 52 dB (A) re 20 μPa. Air recirculation: 400 / 470 m³/h. 69 / 71 dB (A) re 1 pW. 55 / 57 dB (A) re 20 μPa.

# Appliance width 120 cm

Air extraction: 580 / 800 m³/h. 59 / 70 dB (A) re 1 pW. 45 / 56 dB (A) re 20 μPa. Air recirculation: 420 / 490 m³/h. 71 / 75 dB (A) re 1 pW. 57 / 61 dB (A) re 20 μPa.

 Appliance
 width 150 cm

 Air extraction:
 580 / 800 m³/h.

 59 / 70 dB (A) re 1 pW.
 45 / 56 dB (A) re 20 μPa.

 Air recirculation:
 420 / 490 m³/h.

 71 / 75 dB (A) re 1 pW.
 57 / 61 dB (A) re 20 μPa.

Output ventilation appliances motorless. See table page 246/247.

### Features

3 electronically controlled output levels. Intensive mode. Interval ventilation. Run-on function. Grease filter saturation indicator. Rim extraction filter, dishwasher-safe. Dimmable halogen Soft-Light 3x20/

3x20/4x20/3x20/3x20/3x20W. Glass cover.

### Planning notes

For calculating the exhaust air line go to Rodun online at

www.gaggenau.com.

For maximum duct lengths use Gaggenau flat rectangular ducts AD 8... or Naber-System Compair flow. Other flat ducts are not permitted! When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the hood's power supply line needs a suitable safety switch.

A large drop in output and significantly increased noise can be expected in the air recirculation mode in the case of ventilation hoods with a very high air output. Vario cooktops with intensive production of vapours like VR/VP/VF should be placed in the middle beneath the cooker hood (in this case air recirculation is not recommended). Clearance above gas appliances min. 70 cm.

Clearance above electric appliances min. 60 cm.

Side outlet possible no lower than 55 cm from the bottom edge of the

hood (pipe middle). Fit the socket concealed behind

ventilation duct.

Weight 24 - 40 kg.

Recommendation for stainless steel parts to match hood that have to be welded and polished: brushed

grain 280.

Surfaces: Stainless steel 1.4016,

ground and brushed IIIC.

The dimensions of the air ducts refer to a distance of 1.60 m from the floor to the bottom edge of the hood. Convert for other installation heights: Worktop height + minimum clearance

+ hood with duct.

### Connection

Total connected load 275/320/340 W. Connecting cable 1.5 m with plug. Plug pair for connecting cable for motorless hood included with the remote fan unit AR.

580



300

Air extraction: AD 010 012 = 650-1040 mm AD 010 022 = 1040-1420 mm Recirculation: AD 010 112 = 760-1040 mm AD 010 122 = 1040-1420 mm

One-piece special duct in conjunction with ceiling collar on request


## AW 280 190

Stainless steel Width 90 cm Air extraction/recirculation

## AW 280 120

Stainless steel Width 120 cm Air extraction/recirculation

#### AW 281 190

Aluminium-lacquered Width 90 cm

Air extraction/recirculation AW 281 120 Aluminium-lacquered

Width 120 cm Air extraction/recirculation

Necessary installation accessories AD 280 012 Exhaust air duct stainless steel, for ceiling heights 2.25 m - 2.62 m AD 280 022 Exhaust air duct stainless steel, for ceiling heights 2.62 m - 3.01 m

AD 281 012 Exhaust air duct aluminium-lacquered, for ceiling heights 2.25 m - 2.62 m

AD 281 022 Exhaust air duct aluminium-lacquered,

for ceiling heights 2.62 m - 3.01 m

Air recirculation duct for ceiling heigths including air flow in the duct (order activated charcoal filter separately) AD 280 112

AD 280 112 Recirculating air duct stainless steel

for ceiling heights 2.36 m - 2.62 m AD 280 122 Recirculating air duct stainless steel

for ceiling heights 2.62 m - 3.01 m AD 281 112

Recirculating air duct aluminiumlacquered for ceiling heights 2.36 m - 2.62 m

## AD 281 122

Recirculating air duct aluminiumlacquered for ceiling heights 2.62 m - 3.01 m

## AD 010 392

Ceiling collar for air ducts Stainless steel AD 011 392 Ceiling collar for air ducts Aluminium-lacquered

Special accessories

KF 001 010 Activated charcoal filter

## Side duct, special ducts

made to measure. For production reasons, aluminium-lacquered ducts have a longer delivery time.

Please enquire about price.

# Installation accessories for the air recirculation ducts you will find at the pages 236–239.



Performance and noise level, output level 3/Intensive: Air output according to DIN EN 61591. Sound power level according to EN 60704-3. Sound pressure level according to EN 60704-2-13.

Coanda effect leads to highly

Air extraction or recirculation

Dimmable Soft-Light

efficient extraction, even on lowest

Reduced energy consumption and

## Appliance width 90 cm

Wall-mounted hood

AW 280/AW 281

power level

less noise

system

Output

Air extraction: 440 / 600 m³/h + Coanda effect 80 / 80 m³/h. 61 / 69 dB (A) re 1 pW. 47 / 54 dB (A) re 20 μPa. Air recirculation: 250 / 300 m³/h + Coanda effect 100 / 100 m³/h. 70 / 72 dB (A) re 1 pW. 56 / 60 dB (A) re 20 μPa.

## Appliance width 120 cm

Air extraction: 450 / 610 m³/h + Coanda effect 80 / 80 m³/h. 61 / 69 dB (A) re 1 pW. 47 / 54 dB (A) re 20 µPa. Air recirculation: 250 / 300 m³/h + Coanda effect 100 / 100 m³/h. 70 / 72 dB (A) re 1 pW. 56 / 60 dB (A) re 20 µPa.

## Features

3 electronically controlled output levels. Intensive mode with ongoing Coanda effect.

Interval ventilation.

#### Run-on function. Grease filter saturation indicator. Cartridge-type filter, dishwasher-safe. Fully illuminated surface with compact fluorescent tube 2x36W and dimmable Soft-Light.

Planning notes

For calculating the exhaust air line go to Rodun online at www.gaggenau.com.

For maximum duct lengths use

Gaggenau flat rectangular ducts AD 8... or Naber-System Compair flow. Other flat ducts are not permitted!

When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the hood's power supply line needs a suitable safety switch.

A large drop in output and significantly increased noise can be expected in the air recirculation mode in the case of ventilation hoods with a very high air output.

Vario cooktops with intensive production of vapours like VR/VP/VF should be placed in the middle beneath the cooker hood (in this case air recirculation is not recommended). Clearance above gas appliances min. 70 cm. Clearance above electric appliances min. 60 cm. Side outlet possible no lower than 58 cm from the bottom edge of the

hood (pipe middle). Fit the socket concealed behind

ventilation duct.

Weight 29 – 35 kg.

Recommendation for stainless steel parts to match hood that have to be welded and polished: brushed grain 280.

Surfaces: Stainless steel 1.4016, ground and brushed IIIC. Recommendation for aluminium parts to match hood: RAL9006 whitealuminium or request a paint sample. The dimensions of the air ducts refer to a distance of 1.60 m from the floor to the bottom edge of the hood. Convert for other installation heights: Worktop height + minimum clearance + hood with duct.

#### Connection

Total connected load 295/295 W. Connecting cable 1.4 m with plug.



Air extraction: AD 280/281 012 = 650–1,020 mm AD 280/281 022 = 1020–1410 mm AD 280/281 122 = 1020–1410 mm

One-piece special duct in conjunction with ceiling collar on request



#### AW 220 170

Stainless steel Width 70 cm Air extraction/recirculation AW 220 190

Stainless steel

Width 90 cm Air extraction/recirculation

AW 220 120

Stainless steel Width 120 cm

## Air extraction/recirculation

AW 221 170 Aluminium-lacquered Width 70 cm Air extraction/recirculation AW 221 190

Aluminium-lacquered Width 90 cm

## Air extraction/recirculation

AW 221 120 Aluminium-lacquered

Width 120 cm Air extraction/recirculation

#### Installation accessories

Universal ducts for air extraction or recirculation (order starter set for air recirculation separately)

## AD 220 312

Universal duct Stainless steel For ceiling heigths Air extraction 2.25 m - 2.59 m Air recirculation 2.25 m - 2.70 m AD 220 322 Universal duct Stainless steel For ceiling heigths Air extraction 2.67 m - 3.01 m

## Air recirculation 2.67 m - 3.12 m

AD 221 312

Universal duct Aluminium-lacquered For ceiling heigths Air extraction 2.25 m - 2.59 m Air recirculation 2.25 m - 2.70 m

AD 221 322

Universal duct Aluminium-lacquered For ceiling heigths Air extraction 2.67 m - 3.01 m Air recirculation 2.67 m - 3.12 m

Intermediate heights have to be made by cutting the lower edge of the inner duct.

AD 220 392 Ceiling collar for air ducts

Stainless steel AD 221 392 Ceiling collar for air ducts Aluminium-lacquered

Special accessories

AA 220 110 Activated charcoal filter AD 220 182

Starter set air recirculation with air flow in the duct and activated charcoal filter

Side duct, special ducts made to measure. For production reasons, aluminium-lacquered ducts have a longer delivery time.

Please enquire about price.

#### Wall-mounted hood AW 220/AW 221

Sturdy design

- Highly efficient patented rim extraction
- Planed and easy to clean underside with covered filters
- Air extraction or recirculation system
- Dimmable Soft-Light

#### Output

Performance and noise level, output level 3/Intensive: Air output according to DIN EN 61591. Sound power level according to EN 60704-3 Sound pressure level according to EN 60704-2-13.

## Appliance width 70 cm

Air extraction: 510 / 720 m<sup>3</sup>/h. 58 / 64 dB (A) re 1 pW. 44 / 50 dB (A) re 20 µPa. Air recirculation: 380 / 440 m<sup>3</sup>/h. 68 / 71 dB (A) re 1 pW. 54 / 57 dB (A) re 20 µPa.

Appliance width 90 cm Air extraction: 510 / 720 m<sup>3</sup>/h

58 / 64 dB (A) re 1 pW. 44 / 50 dB (A) re 20 µPa. Air recirculation: 380 / 440 m<sup>3</sup>/h. 68 / 71 dB (A) re 1 pW. 54 / 57 dB (A) re 20 µPa.

Appliance width 120 cm Air extraction: 510 / 720 m<sup>3</sup>/h 58 / 64 dB (A) re 1 pW 44 / 50 dB (A) re 20 μP Air recirculation 380 / 440 m³/h. 68 / 71 dB (A) re 1 pW. 54 / 57 dB (A) re 20 µPa.

Features 3 electronically controlled output levels

Intensive mode. Interval ventilation. Run-on function. Grease filter saturation indicator. Rim extraction filter, dishwasher-safe. Dimmable halogen Soft-Light 2x20/3x20/4x20W. Quick-mounting system for convenient and exact horizontal balance of the hood

## Planning notes

For calculating the exhaust air line go to Rodun online at www.gaggenau.com. For maximum duct lengths use Gaggenau flat rectangular ducts AD 8... or Naber-System Compair flow. Other flat ducts are not permitted! When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the hood's power supply line needs a suitable safety switch. Vario cooktops with intensive

production of vapours like VR/VP/VF should be placed in the middle beneath the cooker hood (in this case air recirculation is not recommended).

Installation accessories for the air recirculation ducts you will find at the pages 236-239.

Clearance above gas appliances min. 65 cm (more than total load gas 12 kW min. 70 cm)

Clearance above electric appliances min. 55 cm.

Side outlet possible no lower than 62.5 cm from the bottom edge of the

hood (pipe middle). Fit the socket concealed behind ventilation duct.

Weight 20 - 38 kg.

Recommendation for stainless steel parts to match hood that have to be welded and polished: brushed grain 280.

Surfaces: Stainless steel 1.4016,

ground and brushed IIIC.

Recommendation for aluminium parts

to match hood: RAI 9006 whitealuminium or request a paint sample. The dimensions of the air ducts refer to a distance of 1.60 m from the floor to the bottom edge of the hood. Convert for other installation heights: Worktop height + minimum clearance + hood with duct.

#### Connection

Total connected load 255/275/295W. Connecting cable 1.3 m with plug.



Air extraction: AD 220/221 312 = 653-988mm AD 220/221 322 = 1,073-1,408mm

Recirculation: AD 220/221 312 = 653-1,098mm AD 220/221 322 = 1,173-1,518mm

One-piece special duct in conjunction with ceiling collar on request

216 Ventilation appliances



## AW 200 172

Stainless steel Width 70 cm, depth 56 cm Air extraction/recirculation

## AW 200 192

Stainless steel Width 90 cm, depth 56 cm Air extraction/recirculation

#### AW 202 192

Stainless steel Width 90 cm, depth 56 cm Air extraction with remote fan unit AR 400/401 Motorless

AW 200 120 Stainless steel Width 120 cm, depth 56 cm Air extraction/recirculation

AW 201 172 Aluminium-lacquered Width 70 cm, depth 56 cm

Air extraction/recirculation AW 201 192 Aluminium-lacquered Width 90 cm, depth 56 cm Air extraction/recirculation

## Necessary installation accessories AD 010 012

Exhaust air duct stainless steel, for ceiling heights 2.25 m - 2.64 m

AD 010 022 Exhaust air duct stainless steel, for

ceiling heights 2.64 m - 3.02 m AD 011 012 Exhaust air duct aluminium-lacquered, for ceiling heights 2.25 m - 2.64 m AD 011 022

Exhaust air duct aluminium-lacquered. for ceiling heights 2.64 m - 3.02 m

#### Air recirculation duct for ceiling heigths including air flow in the duct (order activated charcoal filter separately)

AD 010 112

Recirculating air duct stainless steel for ceiling heights 2.36 m - 2.64 m

AD 010 122

Recirculating air duct stainless steel for ceiling heights 2.64 m - 3.02 m AD 011 112

Recirculating air duct aluminiumlacquered for ceiling heights 236m-264m

## AD 011 122

Recirculating air duct aluminiumlacquered for ceiling heights 2.64 m - 3.02 m

## AD 010 392

Ceiling collar for air ducts

Stainless steel AD 011 392 Ceiling collar for air ducts

Aluminium-lacquered

## Special accessories

KF 001 010 Activated charcoal filter

## Side duct, special ducts

made to measure. For production reasons, aluminium-lacquered ducts have a longer delivery time.

Please enquire about price.

## Wall-mounted hood AW 200/AW 201/AW 202

Classic Gaggenau design

- Air extraction or recirculation system
- Especially quiet with high performance

### Output

Performance and noise level, output level 3/Intensive: Air output according to DIN EN 61591. Sound power level according to EN 60704-3. Sound pressure level according to EN 60704-2-13.

## Appliance width 70 cm

Air extraction: 450 / 650 m<sup>3</sup>/h 57 / 65 dB (A) re 1 pW. 43 / 51 dB (A) re 20 µPa. Air recirculation: 340 / 430 m<sup>3</sup>/h. 66 / 71 dB (A) re 1 pW. 52 / 57 dB (A) re 20 µPa.

#### Appliance width 90 cm

Air extraction: 450 / 650 m<sup>3</sup>/h 57 / 65 dB (A) re 1 pW. 43 / 51 dB (A) re 20 µPa. Air recirculation: 340 / 430 m<sup>3</sup>/h. 66 / 71 dB (A) re 1 pW. 52 / 57 dB (A) re 20 µPa.

Appliance width 120 cm Air extraction 520 / 740 m<sup>3</sup>/h. 58 / 66 dB (A) re 1 pW. 44 / 52 dB (A) re 20 μPa Air recirculation 400 / 470 m<sup>3</sup>/h. 74 dB (A) re 1 pW. 57 / 60 dB (A) re 20 µPa. Output ventilation appliances

motorless. See table page 246/247 Features

3 electroni rolled output levels. Intensive mode. Interval ventilation. Run-on function. Grease filter saturation indicator. Cartridge-type filter, dishwasher-safe. Dimmable halogen Soft-Light

3x20/3x20/3x20W.

## Planning notes

For calculating the exhaust air line go to Rodun online at www.gaggenau.com. For maximum duct lengths use Gaggenau flat rectangular ducts AD 8...

or Naber-System Compair flow. Other flat ducts are not permitted! When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the hood's power

supply line needs a suitable safety switch. A large drop in output and significantly

increased noise can be expected in the air recirculation mode in the case of ventilation hoods with a very high air output.

Vario cooktops with intensive

production of vapours like VR/VP/VF should be placed in the middle

Installation accessories for the air recirculation ducts you will find at the



beneath the cooker hood (in this case air recirculation is not recommended). Clearance above gas appliances min. 65 cm (more than total load gas 12 kW min. 70 cm).

Clearance above electric appliances min. 60 cm.

Side outlet possible no lower than 56 cm from the bottom edge of the hood (pipe middle).

Fit the socket concealed behind ventilation duct.

Weight 29 - 33 kg. Recommendation for stainless steel parts to match hood that have to be welded and polished: brushed grain 280.

Surfaces: Stainless steel 1.4016, ground and brushed IIIC Recommendation for aluminium parts to match hood: RAL9006 white aluminium or request a paint sample. The dimensions of the air ducts refer to a distance of 1.60 m from the floor to

the bottom edge of the hood. Convert for other installation heights: Worktop height + minimum clearance + hood with duct.

#### Connection

Total connected load 220/220/280 W. Connecting cable 1.5 m with plug. Plug pair for connecting cable for motorless hood included with the remote fan unit AR.

590

528

390

źο



300

(Recirculation)

AD 010/011

Air extraction: AD 010/011 012 = 650-1,040mm AD 010/011 022 = 1,040-1,430mm

AD 010/011 112 = 760-1,040mm AD 010/011 122 = 1,040-1,430mm

One-piece special duct in conjunction with ceiling collar on request



## AW 210 170

Stainless steel Width 70 cm, depth 48 cm Air extraction/recirculation

AW 210 190 Stainless steel Width 90 cm, depth 48 cm Air extraction/recirculation

#### AW 211 190

Aluminium-lacquered Width 90 cm, depth 48 cm Air extraction/recirculation

# Necessary installation accessories AD 010 012

Exhaust air duct stainless steel, for ceiling heights 2.25 m - 2.64 m AD 010 022

Exhaust air duct stainless steel, for ceiling heights 2.64 m - 3.02 m

AD 011 012 Exhaust air duct aluminium-lacquered, for ceiling heights 2.25 m - 2.64 m AD 011 022

Exhaust air duct aluminium-lacquered, for ceiling heights 2.64 m - 3.02 m

## Air recirculation duct for ceiling heigths including air flow in the duct (order activated charcoal filter separately)

## AD 010 112

Recirculating air duct stainless steel for ceiling heights 2.36 m - 2.64 m

## AD 010 122

Recirculating air duct stainless steel for ceiling heights 2.64 m - 3.02 m AD 011 112

## Recirculating air duct aluminium-

lacquered for ceiling heights 2.36 m - 2.64 m

## AD 011 122

Recirculating air duct aluminiumlacquered for ceiling heights 2.64 m - 3.02 m

## AD 010 392

Ceiling collar for air ducts

# Stainless steel

Ceiling collar for air ducts Aluminium-lacquered

## Special accessories

KF 001 010 Activated charcoal filter

## Side duct, special ducts

made to measure. For production reasons, aluminium-lacquered ducts have a longer delivery time.

#### Please enquire about price.

Installation accessories for the air recirculation ducts you will find at the pages 236–239.

#### Wall-mounted hood AW 210/AW 211

- Classic Gaggenau design, with reduced depth of 48 cm
- Air extraction or recirculation system
   Especially quiet with high
- Especially quiet with high performance

## Output

Performance and noise level, output level 3/Intensive: Air output according to DIN EN 61591. Sound power level according to EN 60704-3. Sound pressure level according to EN 60704-2-13.

## Appliance width 70 cm

Air extraction: 450 / 650 m<sup>3</sup>/h. 57 / 65 dB (A) re 1 pW. 43 / 51 dB (A) re 20  $\mu$ Pa. Air recirculation: 340 / 430 m<sup>3</sup>/h. 66 / 71 dB (A) re 1 pW. 52 / 57 dB (A) re 20  $\mu$ Pa.

## Appliance width 90 cm Air extraction:

Air extraction: 450 / 650 m<sup>3</sup>/h. 57 / 65 dB (A) re 1 pW. 43 / 51 dB (A) re 20 μPa. Air recirculation: 340 / 430 m<sup>3</sup>/h. 66 / 71 dB (A) re 1 pW. 52 / 57 dB (A) re 20 μPa.

## Features

3 electronically controlled output levels. Intensive mode. Interval ventilation. Run-on function. Grease filter saturation indicator. Cartridge-type filter, dishwasher-safe. Dimmable halogen Soft-Light 3x20/3x20/3x20W:

## Planning notes

#### For calculating the exhaust air line go to Rodun online at www.gaggenau.com. For maximum duct lengths use

Gaggenau flat rectangular ducts AD 8... or Naber-System Compair flow. Other flat ducts are not permitted! When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the hood's power supply line needs a suitable safety switch.

Vario cooktops with intensive production of vapours like VR/VP/VF should be placed in the middle beneath the cooker hood (in this case air recirculation is not recommended). Clearance above gas appliances min. 65 cm (more than total load gas 12 kW min. 70 cm).

Clearance above electric appliances min. 60 cm. Side outlet possible no lower than 56 cm from the bottom edge of the hood (pipe middle).

Fit the socket concealed behind ventilation duct. Weight 23 – 28 kg. Recommendation for stainless steel

parts to match hood that have to be welded and polished: brushed grain 280.

Surfaces: Stainless steel 1.4016, ground and brushed IIIC. Recommendation for aluminium parts to match hood: RAL 9006 whitealuminium or request a paint sample. The dimensions of the air ducts refer to a distance of 1.60 m from the floor to the bottom edge of the hood. Convert for other installation heights: Worktop height + minimum clearance + hood with duct.

## Connection

Total connected load 220 W. Connecting cable 1.5 m with plug.



Air extraction: AD 010/011 012 = 650-1,040mm AD 010/011 022 = 1,040-1,430mm Recirculation: AD 010/011 112 = 760-1,040mm AD 010/011 122 = 1,040-1,430mm

One-piece special duct in conjunction with ceiling collar on request

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#### AH 900 161

Stainless steel front panel Width 60 cm

## Air extraction/recirculation

AH 900 171 Stainless steel front panel Width 70 cm Air extraction/recirculation

AH 900 191 Stainless steel front panel Width 90 cm Air extraction/recirculation

## Installation accessories

LL 010 000 Air baffle Fitted on upper cabinet above blow-out opening, recirculating air. This accessory prevents soiling of the ceiling. For AH 900/250, AF 280.

## Special accessories

FF 900 056 Metal grease filter for retrofitting AH 900 161/171 FF 900 091 Metal grease filter for retrofitting AH 900 191 KF 900 055 Activated charcoal air filter for retrofitting AH 900 161/171 KF 900 090

Activated charcoal air filter for retrofitting AH 900 191

Installation accessories for the air recirculation ducts you will find at the pages 236–239.

#### Flat kitchen hood AH 900

- From the inventor of flat kitchen hoods
- Especially quiet
- Easy filter change
- Air extraction or recirculation system

## Output

Performance and noise level, output level 3/Intensive: Air output according to DIN EN 61591. Sound power level according to EN 60704-3. Sound pressure level according to EN 60704-2-13.

Appliance width 60 cm

Air extraction: 440 / 600 m³/h. 54 / 61 dB (A) re 1 pW. 40 / 47 dB (A) re 20 μPa. Air recirculation: 280 / 370 m³/h. 64 / 70 dB (A) re 1 pW. 50 / 56 dB (A) re 20 μPa.

#### **Appliance width 70 cm** Air extraction: 440 / 600 m<sup>3</sup>/h. 54 / 61 dB (A) re 1 pW. 40 / 47 dB (A) re 20 μPa. Air recirculation: 280 / 370 m<sup>3</sup>/h. 64 / 70 dB (A) re 1 pW.

50 / 56 dB (A) re 20 µPa.

Appliance width 90 cm Air extraction:

## 440 / 600 m<sup>3</sup>/h. 54 / 62 dB (A) re 1 pW. 40 / 47 dB (A) re 20 μPa. Air recirculation: 280 / 370 m<sup>3</sup>/h. 64 / 71 dB (A) re 1 pW. 50 / 57 dB (A) re 20 μPa.

Features Controls at front. 3 electronically controlled output levels. Intensive mode.

Interval ventilation. Run-on function. Grease filter saturation indicator. Cartridge-type filter, dishwasher-safe. Compact fluorescent lamp 1x36/1x36/2x24W. Light can be switched on separately. Extendable steam screen 175 mm. DN 150 exhaust air pipe.

## Planning notes

For calculating the exhaust air line go to Rodun online at www.gaggenau.com. For maximum duct lengths use Gaggenau flat rectangular ducts AD 8... or Naber-System Compair flow. Other flat ducts are not permitted! When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the hood's power supply line needs a suitable safety switch.

Vario cooktops with intensive production of vapours like VR/VP/VF should be placed in the middle beneath the cooker hood (in this case air recirculation is not recommended). Clearance above gas appliances min. 60 cm (more than total load gas 12 kW min. 70 cm).

Clearance above electric appliances min. 47 cm.

To be installed in an upper cabinet without base.

70 cm hood can be installed in 60 cm upper cabinet.

To change the filter, the door of the cabinet must be opened completely.

## Connection

Total connected load 230/230/240 W. Connecting cable 1.5 m with plug.





## AH 250 161

Aluminium front panel Width 60 cm Air extraction/recirculation

## Installation accessories

LL 010 000 Air baffle Fitted on upper cabinet above blow-out opening, recirculating air. This accessory prevents soiling of the ceiling. For AH 900/250, AF 280.

## Special accessories

FF 250 055 Metal grease filter for retrofitting AH 250 161 GL 250 062 White handle strip KF 250 055 Activated charcoal air filter for retrofitting AH 250 161

Installation accessories for the air recirculation ducts you will find at the pages 236–239.

#### Flat kitchen hood AH 250

- An early Gaggenau invention
- Easy filter change \_ \_ With additional rack
- \_ Air extraction or recirculation
- system

#### Output

Performance and noise level, output level 3/Intensive: Air output according to DIN EN 61591. Sound power level according to EN 60704-3. Sound pressure level according to EN 60704-2-13.

## Air extraction:

360 / 500 m<sup>3</sup>/h. 61 / 70 dB (A) re 1 pW. 47 / 55 dB (A) re 20 µPa. Air recirculation: 210 / 300 m<sup>3</sup>/h. 64 / 74 dB (A) re 1 pW. 49 / 59 dB (A) re 20 µPa.

#### Features

Controls on the right side of the steam screen. 3 electronically controlled output levels. Intensive mode. 10 minutes run-on mode. Run-on function. Grease filter saturation indicator. Metal grease filter. Compact fluorescent lamp 1x36W. Light can be switched on separately. Extendable steam screen 175 mm. Fan and light are switched on by pulling out the steam screen DN 100 or DN 125 exhaust air pipe connection



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## Planning notes

For calculating the exhaust air line go to Rodun online at UT Appliance Authority For maximum duct lengths use Gaggenau flat rectangular ducts AD8. or Naber-System Compair flow. Other

flat ducts are not permitted! When installing a ventilation hood with

air extraction mode and a chimneyvented fireplace, the hood's power supply line needs a suitable safety switch

Vario cooktops with intensive production of vapours like VR/VP/VF should be placed in the middle

beneath the cooker hood (in this case air recirculation is not recommended). Clearance above gas appliances min. 60 cm (more than total load gas 12 kW min. 70 cm).

Clearance above electric appliances min. 47 cm.

To be installed in an upper cabinet or ventilation hood cabinet with spice rack.

Minimum cabinet depth 285 mm (cabinet dimensions). Front panel can be replaced by

furniture trim.

Operator control on the right side of the steam screen.

#### Connection

220 Ventilation appliances

Total connected load 280 W. Connecting cable 1.5 m with plug.



## AF 280 160

Aluminium front panel Width 60 cm Air extraction/recirculation

AF 280 170 Aluminium front panel Width 70 cm

## Air extraction/recirculation

AF 280 190 Aluminium front panel Width 90 cm Air extraction/recirculation

## Installation accessories

LL 010 000 Air baffle Fitted on upper cabinet above blow-out opening, recirculating air. This accessory prevents soiling of the ceiling. For AH 900/250, AF 280.

## Special accessories

KF 280 001 Starter set for conversion to recirculation Includes activated charcoal filter, pipe segment, recirculating air grille and installation material.

## KF 280 002

Activated charcoal air filter for retrofitting, matching all hood widths

# Installation accessories for the air recirculation ducts you will find at the pages 236–239.

#### Flat kitchen hood AF 280

- Invisibly integrated in an individual furniture front
- Air extraction or recirculation system
- Controls can be individually placedDimmable Soft-Light

## Output

Performance and noise level, output level 3/Intensive: Air output according to DIN EN 61591. Sound power level according to EN 60704-3. Sound pressure level according to EN 60704-2-13.

## Appliance width 60/70/90 cm

Air extraction: 450 / 700 m³/h. 59 / 62 dB (A) re 1 pW. 47 / 50 dB (A) re 20 μPa. Air recirculation: 330 / 430 m³/h. 64 / 69 dB (A) re 1 pW. 52 / 57 dB (A) re 20 μPa.

## Features

Controls on the right or left side or at top of the steam screen. 3 electronically controlled output levels. Intensive mode. Interval ventilation. Run-on function. Grease filter saturation indicator. 2 cartridge-type grease filters. Dimmable halogen Soft-Light 2x20W. Light can be switched on separately. Extendable steam screen 155mm with filter.

# DN 125 or DN 150 exhaust air pipe connection.

## Planning notes

# For calculating the exhaust air line go point on the second secon

Vario cooktops with intensive

production of vapours like VR/VP/VF should be placed in the middle beneath the cooker hood (in this case

air recirculation is not recommended). Clearance above gas appliances min. 65 cm (more than total load gas 12 kW min. 70 cm).

Clearance above electric appliances min. 43 cm.

To be installed in an upper cabinet without base, but with spice rack. Minimum cabinet depth 293 mm

(cabinet dimensions). Front panel can be replaced by

furniture trim.

Installation in a 60 cm wide upper cabinet is possible.

Upper cabinets of AH 240/250 can be used further by unlatching the cabinet base and modifying the spice rack (front panel height AF 280: 40 mm). When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the hood's power sup-

ply line needs a suitable safety switch.

## Connection

Total connected load 240/240/260 W. Connecting cable 1.3 m with plug.







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### AH 273 150

Stainless steel filter Width 50 cm Air extraction/recirculation AH 273 170 Stainless steel filter Width 70 cm Air extraction/recirculation

Special accessories KF 273 198

Activated charcoal air filter

Installation accessories for the air recirculation ducts you will find at the pages 236-239.

#### Canopy extractor AH 273

- Installation in hoods with particularly low crown height Air extraction or recirculation

system

#### Output

Performance and noise level, output level 3/Intensive: Air output according to DIN EN 61591. Sound power level according to EN 60704-3. Sound pressure level according to EN 60704-2-13.

## Appliance width 50/70 cm

Air extraction: 400 / 600 m<sup>3</sup>/h. 58 / 67 dB (A) re 1 pW. 46 / 55 dB (A) re 20 µPa. Air recirculation: 320 / 420 m<sup>3</sup>/h. 61 / 69 dB (A) re 1 pW. 49 / 57 dB (A) re 20 µPa.

#### Features

3 electro-mecanically controlled output levels. Intensive mode. Cartridge-type filter, dishwasher-safe. Halogen light 2x20W. Light can be switched on separately. DN 125 or DN 150 exhaust air pipe.

## Planning notes

For calculating the exhaust air line go to Rodun online at www.gagg<mark>enau</mark>.com. For maximum duct lengths use Gaggenau flat rectangular ducts AD 8... or Na<mark>ber-</mark>System Compair flow. Other flat ducts are not permitted! When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the hood's power switch.

Vario cooktops with intensive production of vapours like VR/VP/VF should be placed in the middle beneath the cooker hood (in this case air recirculation is not recommended). Clearance above gas appliances min. 65 cm (more than total load gas 12 kW min. 70 cm).

Clearance above electric appliances min. 65 cm.

## Connection

Total connected load 240 W. Connecting cable 1.3 m with plug.



supply line needs a suitable safety plignce Authority

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## AH 198 150

Stainless steel filter Width 50 cm Air extraction/recirculation AH 198 170 Stainless steel filter Width 70 cm Air extraction/recirculation

Special accessories KF 273 198 Activated charcoal air filter

Installation accessories for the air recirculation ducts you will find at the pages 236–239.

#### Canopy extractor AH 198

- Invisibly integrated in an individual furniture front
- Air extraction or recirculation system

## Output

Performance and noise level, output level 3/Intensive: Air output according to DIN EN 61591. Sound power level according to EN 60704-3. Sound pressure level according to EN 60704-2-13.

Appliance width 50/70 cm Air extraction: 400 / 650 m³/h. 59 / 70 dB (A) re 1 pW. 47 / 58 dB (A) re 20 µPa. Air recirculation: 320 / 430 m³/h. 64 / 72 dB (A) re 1 pW. 52 / 60 dB (A) re 20 µPa.

#### Features

3 electro-mecanically controlled output levels. Intensive mode. Cartridge-type filter, dishwasher-safe. Halogen light 2x 20 W. Light can be switched on separately. DN 125 or DN 150 exhaust air pipe.

## Planning notes

For calculating the exhaust air line go to Rodun online at www.gaggenau.com. For maximum duct lengths use Gaggenau flat rectangular ducts AD 8... or Naber-System Compair flow. Other flat ducts are not permitted! When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the hood's power supply line needs a suitable safety switch.

Vario cooktops with intensive production of vapours like VR/VP/VF should be placed in the middle beneath the cooker hood (in this case air recirculation is not recommended).

Clearance above gas appliances min. 65 cm (more than total load gas 12 kW min. 70 cm). Clearance above electric appliances

min. 65 cm.

## Connection

Total connected load 240 W. Connecting cable 1.3 m with plug.



v. Other hood with hower afety.ppliance Authority ver ver afety.ppliance 3355



AR 400 131

Metal housing Max. air output 950 m³/h Inside installation Air extraction

## AR 400 140

Metal housing Max. air output 1,210 m<sup>3</sup>/h Inside installation Air extraction

## Installation accessories

AA 009 910 Ceiling installation set AD 702 042 Pipe adapter from DN 200 circular to DN 150/125 circular Fitting to DN 150 or 125 by cutting off

the diameters not needed.
Special accessories

AA 009 910

Ceiling installation set

Installation accessories for the air recirculation ducts you will find at the pages 236–239.

Remote fan unit AR 400

- AR 400 140 for maximum output for downdraft ventilation and motorless hoods
- Installation in a separate room allows lower noise level in the kitchen
- To be combined with motorless hoods, downdrafts or ceiling ventilation

#### Output

Performance output level 3/4: Air output according to DIN EN 61591. Sound power and sound pressure depending on built-in situation.

AR 400 131, NW 150 700 / 950 m³/h.

AR 400 140, NW 200 930 / 1,210 m³/h.

For the characteristics of each output level with/without intensive mode please refer to the table with the respective motorless ventilation products.

## Features

Metal housing, zinc-plated. Pipe connections air intake: 1 x DN 200 cylindrical, 4 x DN 150 cylindrical. Pipe connection pressure side: AR 400 131: DN 200 and 150 AR 400 140: DN 200 Spare cover for closing air intake.

## Planning notes

When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the hood's power supply line needs a suitable safety switch.

Installation in the drawer area with double height or on the floor with cut-out in the furniture base. Air intake with flat duct max. 2x DN 150 behind the drawers requires worktop depth of

min. 700 mm. Cabinets without plinth possible. Please refer to page 230–233 for recommended configurations of

downdraft ventilations and remote fan units and the needed ducting elements

For maximum duct lengths use Gaggenau flat rectangular ducts AD 8...

or Naber-System Compair flow. Other flat ducts are not permitted!

For noise optimisation, use the silencer SD 011 050.

For details of the remote fan unit's effective air output in combination with a hood or downdraft, refer to the table section.

## Connection

Fan output 355/520 W. Connecting cable 1.05 m. Extension cable 5 m.



## AA 009 910



# double height or on the floor with the DINGE AUTHORITY T

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## AR 401 131

Stainless steel Max. air output 850 m<sup>3</sup>/h Outside wall mounting Air extraction

## AR 401 140

Stainless steel Max. air output 1,100 m<sup>3</sup>/h Outside wall mounting Air extraction

## Necessary installation accessories AD 702 052

Telescopic wall-duct DN 200 cylindrical

## Installation accessories

AA 401 910 Roof installation set for remote fan unit AR 401 for slanted roof from 10 ° AD 702 042

Pipe adapter from DN 200 circular to DN 150/125 circular Fitting to DN 150 or 125 by cutting off

the diameters not needed.

## Special accessories

AA 401 400 Air outlet cover stainless steel For AR 401 130/140

AA 401 610

Silencer for air outlet of AR 401 Stainless steel Not to be combined with air outlet

## cover AA 401 400

AA 401 910

Roof installation set for remote fan unit AR 401 for slanted roof from 10  $^\circ$ 

Installation accessories for the air recirculation ducts you will find at the pages 236–239.

## Remote fan unit

- AR 401
- AR 401 140 for maximum output for downdraft ventilation and motorless hoods
- Outside installation allows lower noise level in the kitchen
- To be combined with motorless hoods, downdrafts or ceiling ventilation

## Output

Performance output level 3/4: Air output according to DIN EN 61591. Sound power and sound pressure depending on built-in situation.

AR 401 131, NW 200 590 / 850 m³/h.

AR 401 140, NW 200 860 / 1,100 m³/h.

For the characteristics of each output level with/without intensive mode please refer to the table with the respective motorless ventilation products.

## Features

Complete stainless steel housing. Pipe connections air intake: 1 x DN 200 cylindrical.

#### Planning notes

When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the hood's power supply line needs a suitable safety switch.

## Roof installation with roof installation set AD 401910 and telescopic wall duct AD 702052 in slanted roofs with

angle of minimal 10°. For maximum duct lengths use Gaggenau flat rectangular ducts AD 8... or Naber-System Compair flow. Other flat ducts are not permitted! For noise optimisation, use the silencer

SD 011 050. For details of the remote fan unit's effective air output in combination with a hood or downdraft, refer to the table section.

#### Connection

Fan output 355/520 W. Connecting cable 1.05 m. Extension cable 5 m.









## AR 403 120

Metal housing Max. air output 750 m<sup>3</sup>/h Plinth installation Air extraction

## Available 2. quarter 2013

Installation accessories for the air recirculation ducts you will find at the pages 236–239.

Remote fan unit for plinth installation AR 403

- Compact and space-saving installation in a 10cm high plinth
   To be combined with one VL414 or
  - VL041 downdraft ventilation

## Output

Performance output level 3/Intensive: Air output according to DIN EN 61591. Sound power and sound pressure depending on built-in situation.

Air extraction: 480 / 750 m<sup>3</sup>/h.

For the characteristics of each output level with/without intensive mode please refer to the table with the respective motorless ventilation products.

## Features

Metal housing, zinc-plated. Pipe connections air intake: 1 x DN 150 cylindrical.

## Planning notes

When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the hood's power supply line needs a suitable safety switch.

Installation in the plinth with cut-out for the air ducting in the furniture base. For maximum duct lengths use Gaggenau flat rectangular ducts AD 8... or Naber-System Compari flow. Other flat ducts are not permitted! For details of the remote fan unit's effective air output in combination with

a hood or downdraft, refer to the table section.

Connection

Fan output 150 W.



800-570-3355

Connecting capes 1.05m. Appliance Authority



AR 413 120

Metal housing Max. air output 700 m<sup>3</sup>/h Plinth installation Air recirculation

## Installation accessories

AA 010 410 Air exhaust grille recirculation mode Stainless steel coloured, 90 cm, including installation fittings, height adjustable.

#### Special accessories AA 413 160

Activated charcoal filter for AR413

Installation accessories for the air recirculation ducts you will find at the pages 236–239.

#### Remote fan unit AR 413

- \_\_\_\_\_
- Easy and compact installation of downdrafts without exhaust ducts. Perfect for cooking islands.
- To be combined with 1-2 downdrafts and the table ventilation AL400

## Output

Performance output level 3/4: Air output according to DIN EN 61591. Sound power and sound pressure depending on built-in situation.

Air recirculation: 480 / 700 m<sup>3</sup>/h.

For the characteristics of each output level with/without intensive mode please refer to the table with the respective motorless ventilation products.

## Features

Metal housing, zinc-plated. Pipe connections air intake: 2 x DN 150 cylindrical.

Spare cover for closing air intake.

## Planning notes

Installation in the drawer area with double height or on the floor with cut-out in the furniture base. Air intake with flat duct max. 2x DN 150 behind the drawers requires worktop depth of min. 700 mm. Cabinets without plinth possible.

Positioning of installation only with air intakes on upper side.

Please refer to page 226–231 for recommended configurations of downdraft ventilations and remote far units and the needed ducting elements.

Max. duct lenght: 2 ducts of DN 150, each 1 m and 2 bends of 90°. For details of the remote fan unit's effective air output in combination with





Connect max. 2xVL or 1xAL 400

Please respect depth of cabinet body and protruding of the worktop for the required depth of the worktop. The required ducting elements can be found in the table on the next two double pages. Flat ducts are not permitted in combination with gas appliances.





Connection of flat ducting beneath cooktops (VI, VE) directly to the backside with distance between ducts runs larger than between air intakes of AR. Not possible beneath VP. Asymmetric duct run. Use flexible ducting NW 150 to compensate this difference. Minimal worktop depth of 600 mm possible with VL 414 depending on interior of undercounter .

## Connecting VL to AR 403 using NW 150 flat duct



460

## Recommended configurations of downdraft ventilations and remote fan units.



For additional configurations see page 232/233.

2x VL 414 with flat duct	2x VL 414 or VL 041 + VL 040 with flat duct	2x VL 414 or VL 041 + VL 040 with flat + flexible duct	VL 041 + VL 040 with flat duct	2x VL 414 or VL 041 + VL 040 with flexible duct
2x 150	2x 150	2x 150	2x 125	2x 125
600-650	700	750	650-700	600
2x AD 854 046	2x AD 854 046	2x AD 854 046	-	2x AD 724 040
2x AD 854 042	2x AD 854 042	2x AD 854 042	2x AD 824 042	2x AD 724 040
2x AD 852 030 2x AD 852 041 1x AD 852 010		2x AD 852 031 2x AD 852 042 1x AD 751 010	2x AD 822 031 2x AD 822 030 2x AD 822 041 8x AD 822 032 1x AD 822 010 2x UR 020 151	1x AD 721 010 2x UR 020 151
	5x AD 852 040 min. 1x AD 852 010 1x AD 852 030 1x AD 852 030 1x AD 852 031 1x AD 702 042 1x AD 702 052 + straight duct + bends + connection pieces 5x AD 852 040 min 1x AD 852 010 1x AD 852 030 1x AD 852 030 1x AD 852 031 1x AD 702 052 + straight duct + bends + connection pieces 5x AD 852 040 min 1x AD 852 010 1x AD 852 040 min 1x AD 852 010 1x AD 852 040 min 1x AD 852 010 1x AD 852 041 1x AD 702 052 + poss. connection pieces	2x AD 852 031 2x AD 852 042 2x AD 852 042 2x AD 751 010 1x AD 704 044 min. 1x AR 050 200 1x AD 702 052 + poss. connection pieces	-335	1-2x AD 721 010 1x AD 754 044 1x AD 852 042 1x AD 754 090 1x AD 852 041 1x AD 702 042 1x AD 702 052 + straight duct + bends + connection pieces 1-2x AD 721 010 1x AD 754 044 1x AD 852 042 1x AD 754 090 1x AD 754 090 1x AD 754 090 1x AD 752 042 1x AD 702 052 + straight duct + bends + connection pieces 1-2x AD 721 010 1x AD 721 010 1x AD 751 010 1x AD 752 044 min. 1x AD 751 010 1x AD 702 042 extl. AR 050 200 1x AD 702 052 + poss. connection pieces
2x AD 822 030 2x AD 822 041 1x AD 822 010 2x UR 020 151		2x AD 822 031 2x AD 852 042 1x AD 751 010	2x AD 822 031 2x AD 822 030 2x AD 822 041 8x AD 822 032 1x AD 822 010 2x UR 020 151	1x AD 721 010 2x UR 020 151

## Recommended configurations of downdraft ventilations and remote fan units.



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2x VL 414 with flat duct	2x VL 414 or VL 041 + VL 040 with flat duct	2x VL 414 or VL 041 + VL 040 with flat + flexible duct	VL 041 + VL 040 with flat duct	2x VL 414 or VL 041 + VL 040 with flexible duct
2x 150	2x 150	2x 150	2x 125	2x 125
600-650	700	750	650-700	600
2x AD 854 046	2x AD 854 046	2x AD 854 046	-	2x AD 724 040
2x AD 854 042	2x AD 854 042	2x AD 854 042	2x AD 824 042	2x AD 724 040
(*not necessary with AR 400 13	31)			
1x AD 702 042* 2x AD 852 041 + straight duct + bends + connection pieces 1x AD 702 042* 1x AD 852 041 + straight duct + bends			1x AD 702 042* 2x AD 852 041 + straight duct + bends + connection pieces 1x AD 702 042* 1x AD 852 041 + straight duct + bends	1x AD 702 042* 2x AD 852 041 + straight duct + bends + connection pieces 1x AD 702 042* 1x AD 852 041 + straight duct + bends
+ connection pieces			+ connection pieces	+ connection pieces
1x AD 702 042* min. 1x AD 751 010 poss x RV 040 150			1x AD 702 042* min. 1x AD 751 010 poss x RV 040 150	1x AD 702 042* min. 1x AD 751 010 poss x RV 040 150
min. 1x AR 050 200 poss x RV 040 200 1x AD 702 052	-Ai	min. 1x AR 050 200 poss x RV 040 200 1x AD 702 052	min. 1x AR 050 200 evtl x RV 040 200 1x AD 702 052	min. 1x AR 050 200 poss x RV 040 200 1x AD 702 052
	Y	our Applian	ce Authorit	У™

800-570-3355

The motorless ventilation units have a motor connection cable that is used to connect the external Gaggenau fan. The cable transports the actuation of the four power levels to its six wires.

To connect two fan modules (e.g. to the ceiling ventilation), the control unit is split into two motor connection cables using the switching amplifier. For the required double switching capacity, the switching amplifier has an additional connecting cable with Schuko plug.

Vent. appliance without motor AW/AI, AC, AL, VL		 Fan unit AR 400/401/ 413/403 Exh. air/ circ. air
[	[]	Fan unit AR 400/401 Exhaust air

Circuit

amplifier

AA 090 100



Vent. appliance

without motor

AC, AL, VL





The detailed overview of the ventilation appliances accessories with all planning information you will find in the tables on the next pages.

## AA 090 100

Circuit amplifier for connecting two remote fan units



## AD 8.. Flat duct system with conducting fins Plastic DN 125/150 flat rectangular

Allows for long duct runs with highest efficiency due to soft duct shape and conducting fins within duct bends. Compact installation height even with DN 150 allows for integration in floor constructions.

Space-saving duct configuration of pairs of downdraft ventilation by use of DN 125.

## Features

For further details see table of ventilation accessories.

## Planning notes

Respect straight alignment of ducts and exact angles. Use 15° bends for compensation. Secure and tighten all joints with adhesive tape.

DN 125 only recommended for connecting pairs of downdraft ventilations to the remote fan.







## AD 702 042

Pipe adapter from DN 200 circular to DN 150/125 circular Fitting to DN 150 or 125 by cutting off the diameters not needed



## AD 750 050 Comfort wall outlet with telescopic

## duct

Stainless steel/Plastic DN 150 cylindric

Very little loss of airflow and very low noise due to integrated conducting element.

Optimal temperature insulation. Hermetically sealed by spring cap with magnet when ventilation is not active. Conform to blower-door test. Planned stainless steel cover with minimal effect to the aesthetics of the house facade, can be laminated.

## Features

Nonwearing spring cap with ballbearings and magnet (no one-way flap required). Telescopic wall duct 314 - 500 mm for cylindrical duct DN 150.

## Planning notes

Conform to blower-door test. For connection of flat rectangular duct use connection piece AD 852 042. Wall breakthrough ø 155 mm.

## AD 750 051

Wall outlet with telescopic duct Stainless steel/Plastic DN 150 cylindric

Little loss of airflow due to large stainless steel outlet louvers.

## Features

## Weatherproof stainless steel louvers. Integrated one-way flap.

Telescopic wall duct 275 - 460 mm for

# cylindrical duct DN 150.

# Planning notes

For connection of flat rectangular due use connection piece AD 852 042. Wall breakthrough ø 155 mm.

## AD 850 050

Wall outlet Stainless steel DN 150 flat rectangular

Little loss of airflow due to large stainless steel outlet louvers. Compact dimensions with flat structure.

## Features

Weatherproof stainless steel louvers. Integrated one-way flap. Connection piece flat duct rectangular DN 150.

## Planning notes

Direct connection of flat rectangular duct DN 150 without connecting pieces. Wall breakthrough 230 x 110 mm.











#### Connecting piece 215 x 83 Opening in the wall 227 x 94



AD 700 051 Wall outlet Stainless steel DN 200 cylindric



Little loss of airflow due to large stainless steel outlet louvers.

## Features

Weatherproof stainless steel louvers. Integrated one-way flap. Connection piece DN 200 cylindrical

## Planning notes

AD 702 052 Telescopic wall-duct DN 200 cylindric

Features

For use with telescopic wall-duct AD 702 Wall breakthrough ø 210 mm

Connection piece DN 200 cylindrical.

For use with wall outlet AD 700 051 or

Integrated one-way flap.

remote fan unit AR 401.

Wall breakthrough ø 210 mm.

Silencer for air outlet of AR 401

Not to be combined with air outlet

Planning notes

AA 401 610

Stainless steel

cover AA 401 400



Air baffle LS 041 000

for VL 040/041 next to gas appliance.



## Air baffle

LL 010 000 Fitted on upper cabinet above blow-out opening, recirculating air. This accessory prevents soiling of the ceiling. For AH 900/250, AF 280.





Silencer SD 011 150

for DN 150. Silencer length1120 mm. Silence reduction with straight installation

approx. 2 dB(A), bent approx. 3–4 dB(A)

obliar

AD ... .9. Ceiling collar for air ducts Stainless steel/aluminium-lacquered

Covers the fixing screws of wall and island air ducts as well as uneven gaps at not exactly horizontal ceilings. Allows the installation of cusomised one-piece wall ducts and island ducts without telescope.

#### Features

Ceiling fixture for duct and clip-on cover in the color of duct.

Planning notes

Available for most of the Gaggenau duct dimensions to fit with standard ducts.

Order customised ducts separately.





Metal grease filters for retrofitting FF 250 055 AH 250 161 FF 900 056 AH 900 161/171 FF 900 091 AH 900/191

## Activated charcoal filters for retrofitting KF 273 198

20

40

1120 1000

AH 198 150/170, AH 273 150/170, AC 402, AW 900 161/171 KF 900 090 AH 900 191 KF 250 055 AH 250 161, 60 cm wide KF 280 002 AF 280 160/170/190 KF 001 010 AW/AI 200/280/400, AW 210 AA 480 180 AW/AI 480 (set of 2) AA 409 101 AT 400 101 AA 409 131 AT 400 131 AA 413 160 AR 413 120

## Special accessories for ventilation appliances



Flat duct system AD 8 Not permitted in combination with gas cooktops		Flat duct	Flat duct bend 90° vertical	Flat duct bend 90° horizontal	Flat duct bend 15° horizontal	Flat duct connection piece for VL 414
Material		Plastic	Plastic	Plastic	Plastic	Metal zinc plated
Length	mm	1,000				
DN 150	AD .5	AD 852 010	AD 852 030	AD 852 031	AD 852 032	AD 854 046
DN 125	AD .2	AD 822 010	AD 822 030	AD 822 031	AD 822 032	
Universal	AD .9					

combination						
with 1 straight duct	Pieces	1	0	0	0	1
with 1 bend	Pieces	0	0	0	0	0
with flexible ducting	Pieces	-	-	-	-	-
Planning notes		DN 125 only recom- mended to connect pairs of VL 431/430 or VL 041/040 with remo- te fan unit AR	Use short piece of straight duct to connect two bends of 90°	Use short piece of straight duct to connect two bends of 90 °	For compensation of straight ducts out of line or non-rectangular bends.	One piece needed for each VL 041/040 to be connected to flat ducts. Outlet to the left/right possible.

							ļ
				G			
Cylindric ducts AD 7		Flexible duct cylindrical	Duct cylindrical	Duct bend 90°	Cylindrical duct connec- tion piece for VL	Cylindrical duct connec- tion - additional adaptor for VL 414 left/right	
Material		Aluminium	Plastic	Plastic	Metal zinc plated	Metal zinc plated	Plastic
Length	mm	1,000 - 3,000	1,000	210	140	/	
	_						
DN 200	AD .0	AR 050 200	4 57	70	3 3 E		
	10.5				557	<u> </u>	
DN 150	AD .5	AD 751 010	AD 752 010	AD 752 030	10 - C - 1		AD 752 070
DN 125	AD .2	AD 721 010			AD 724 040	AD 724 041	
DN 125	AD .2	AD 721010			AD 724 040	AD 724 041	
Universal	AD .9						
Universit	1.2.10						
Connecting pieces n	necessary fr	or combination					
with 1 straight duct	Pieces	-	1	0	0	0	0
with 1 bend	Pieces	-	0	-	0	0	-
with flexible ducting	Pieces	1	-	-	0	0	0
Planning notes		Recommended only for non-linear or non- rectangular ductings	<ul> <li>of hoods directly</li> </ul>	For the connection of hoods directly beneath the wall	One piece needed for each VL 414/041/040 to be connected to cylindrical	One piece needed for each VL 414 to be connected to cylindrical ducts DN 125 to	Recommended below longer vertical ducts.

with 1 straight duct	Pieces	-	1	0	0	0	0
with 1 bend	Pieces	-	0	-	0	0	-
with flexible ducting	Pieces	1	-	-	0	0	0
Planning notes		Recommended only for non-linear or non- rectangular ductings or cylindrical wall or ceiling ducts. 2 hose clamps included. Press the duct wall at the ends to fit properly to all con- nection pieces.	of hoods directly beneath the wall	For the connection of hoods directly beneath the wall outlet.	One piece needed for each VL 414/041/040 to be connected to cylindrical ducts DN 125. Outlet to the left/right/bottom possible. For connection left/right of VL 414 addi- tional adaptor AD 724 041 necessary.	One piece needed for each VL 414 to be connected to cylindrical ducts DN 125 to the left/right.	Recommended below longer vertical ducts.

		0			0
Flat duct connection piece for VL 041/040	Flat duct adapter cylindrical	Flat duct adapter cylind rical 90°	- Air collector box flat duct	Flat duct connection piece	Adhesive tape for duct components
Metal zinc plated	Plastic	Plastic	Metal zinc plated	Plastic	Plastic
	190			85	10m/roll
AD 854 042	AD 852 041	AD 852 042	AD 854 044	AD 852 040	
AD 824 042	AD 822 041			AD 822 040	

AD 990 090

1	Flat 0 / Cylindrical 0	Flat 0 / Cylindrical 0	1	1	
0	-	-	0	0	
-	RV	0	-	-	
One piece needed for each VL 041/040 to be connected flat ducts. Outlet to the left/ripossible.		s. cal	2x DN 150 air int 1x DN 150 air ou For connecting t ducts of 2 filterm AC 402 with a cc light module inbe	itlet he flat nodules ontrol or	Necessary for all connec- tions of duct components
	0	00			0
Silencer Y-ja		ector box Pipe adapte cal duct		ce for cylindrical piec	connection Adhesive tape for e for flexible duct components
Pla	stic Metal zi	nc plated Metal zinc coa	ated/plastic Plas	stic Meta	I zinc coated Plastic
1,110 170	)	Logi schik	85	Gall ( Gall)	10m/roll
SD 011 150 AD	754 044 AD 704	AD 702 042 044 UR 020 151	<b>0</b> -AD	754 090 RV 0	40 200 40 150 30 125
					AD 990 090

0 0 ----\_ -\_ \_ \_ 0 0 0 0 Recommended to connect pairs of VL 414 or VL 041/040 to one round floor breakthrough DN 150. Silence reduction with straight installation approx 2 dB(A), bend approx 3–4 dB(A). 2x DN 150 air intake 2x DN 200 air outlet Cover for 1 outlet DN 200 included. Necessary for all connections of duct components





Appliance type	Ceiling ventilation	Ceiling ventilation	Ceiling ventilation	Ceiling ventilation
Series	-	-	-	-
	Filter module	Control module	Control module	Light module
Stainless steel	AC 402 180	AC 482 180	AC 462 180	AC 472 180
Aluminium				
Air extraction / recirculation	•/•			
Dimensions				
Width of overall frame (cm	) 80	80	80	80
Depth of overall frame (cm	) 40	14	14	14
Height in lower cabinet / ceiling (cm	) 8.5	8.5	8.5	8.5
Net weight (kg	) 8	9	9	9
Air extraction performance (DIN EN 61591) with fan units, min / max / Int	Airflow per remote f	an unit with one filter	module <sup>2</sup>	
Exhaust air with AR 400 131 for inside installation, outlet DN 150 (m <sup>3</sup> /h	) 360/690/810	-	-	-
Exhaust air with AR 400 140 for inside installation, outlet DN 200 (m <sup>3</sup> /h	) 390/870/1,010	-	-	-
Exhaust air with AR 401 131 for outside installation (m <sup>3</sup> /h	) 260/480/690	-	-	-
Exhaust air with AR 401 140 for outside installation (m³/h	) 320/710/870	-	-	-
Recirculation air with AR 413 120 for inside installation <sup>2</sup> (m <sup>3</sup> /t	) –	-	-	-
Features				
Metal grease filter	Rim extraction			
Fan levels (No	.)	3	3	
Intensive mode		•	•	
Run-on function		•	•	
Interval ventilation				
Grease filter saturation indicator optically / acoustically		_/ •	-/•	
Infrared remote control		•	•	
Function indicators / display		•/-	• /-	
Halogen lighting (W	)	2x20		2x20
Illuminance (b	:)			
Exhaust air connection bottom/side/top/back	-/-/•/-			
Exhaust air connection piece DN 125 cylindrical duct	-			
Exhaust air connection piece DN 150 cy <mark>lindr</mark> ical duct	•			
Exhaust air connection piece DN 125 rectangular flat duct	the second second	the second second		
Exhaust air connection piece DN 150 rectangular flat duct	AD 852 0421			
Connecting cable length (m	)	1.3	1.3	
Minimum clearance above cooking area				
	) 70/70	70/70	70/70	70/70
For electric appliances (cm	) 70	70	70	70
Connection				
Total connected load (W		depending on fan unit	depending on fan unit	
Radio frequency interference-suppressed		1 Jan 14		•
000-07	U		3	
• Standard. – Not available.		AND AND AN		

<sup>1</sup> Special accessory.

 $^{2}$  For configurations with more than one filter module per fan unit up to 70 m $^{3}/h$  can be added.





Appliance type		Table ventilation	Table ventilation	Table ventilation	Table ventilation
Series		-	-	-	-
Stainless steel		AL 400 120	AL 400 190	AT 400 131	AT 400 101
Aluminium					
Air extraction / recirculation		•/•	• / •	•/•	• / •
Dimensions					
Height of overall frame	(cm)	0.3	0.3	-	-
Installation conventionally / flush		•/•	•/•	•/-	•/_
Extending height	(cm)	33	33		
Width on worktop	. ,	118.4	90.8	136.2	105.7
Width in lower cabinet	(cm)		86	116	86
Depth on worktop	(cm)		14	19	19
Height in lower cabinet conventionally / flush	. ,	55 – 86	55 – 86	67 – 80	67 – 80
Net weight	(kg)		38	81	62
Air extraction performance (DIN EN 61591), min/max/Int	(9)			01	
Air recirculation	(m³/h)			410/680/750	410/680/750
Air recirculation	(m <sup>3</sup> /h)			410/680/750	410/680/750
Air extraction performance (DIN EN 61591) with fan units, mir	,	with 1 duct	with 1 duct	410,000,100	410,000,100
Exhaust air with AR 400 131 for inside installation, outlet DN 150		320/600/780	320/600/780		
Exhaust air with AR 400 131 for inside installation, outlet DN 150 Exhaust air with AR 400 140 for inside installation, outlet DN 200	,		320/800/780		
Exhaust air with AR 400 140 for inside installation, outlet DN 200		370/760/880	370/700/000		
	(m <sup>3</sup> /h)				
Exhaust air with AR 401 140 for outside installation	(m <sup>3</sup> /h)				
Recirculation air with AR 413 120 for inside installation	(m³/h)	NINIS	NIN19		
Exhaust air with AR 403 120 for inside installation	(m³/h)		NN <sup>2</sup>	-	-
Air extraction performance (DIN EN 61591) with fan units, mir		with 2 ducts	with 2 ducts		
Exhaust air with AR 400 131 for inside installation, outlet DN 150	( . ,	330/640/900	330/640/900		
Exhaust air with AR 400 140 for inside installation, outlet DN 200	. ,	430/880/1,100	430/880/1,100		
Exhaust air with AR 401 131 for outside installation		280/520/800	280/520/800		
Exhaust air with AR 401 140 for outside installation		380/800/1,000	380/800/1,000		
Recirculation air with AR 413 120 for inside installation <sup>2</sup>	,	230/460/670	230/460/670		
Air extraction performance (DIN EN 61591) with fan units, mir	n/max/Int	APR 10 APR	the second second		
Exhaust air with AR 400 140 for inside installation, outlet DN 200					
Air extraction performance (DIN EN 61591) with fan units, mir	n/max/Int				
Exhaust air with AR 400 140 for inside installation, outlet DN 200					
Features	A second	Umman A	a shift on all he as		
Glass cover	App	пансе и	umomy.	AA 400 2301	AA 400 2001
Closing element					
Extendible ventilation unit	-		100 June 10		
Metal grease filter	_	Stainless steel	Stainless steel	Centrifugal	Centrifugal
Grease drain channel	7/		•	•	•
Fan levels	(No.)	3	3	3	3
Intensive mode		•	•	•	•
Run-on function		•	•	•	•
Interval ventilation		•	•	•	•
Grease filter saturation indicator optically/acoustically		•/-	•/-	•/-	•/-
Control panel arrangement		Keys on the front	Keys on the front	Keys on the front	Keys on the front
		. je en 119 nom	.,	.,	.,
Infrared remote control					
Function indicators/display		•/-	•/-	•/-	•/-
		2x10	2x10	, =	<i>ı</i> =
(E) lighting	()()()	2410	2410	00.14/	22.11/
LED lighting					
Compact fluorescent tube lighting	(W)		101	36 W	30 W
Compact fluorescent tube lighting Illuminance	(W)	191	191	750	750
Compact fluorescent tube lighting Illuminance Exhaust air connection bottom / side / top / back	(W)		•/_/•		750 •/•/-
Compact fluorescent tube lighting Illuminance Exhaust air connection bottom / side / top / back Exhaust air connection piece DN 125 cylindrical duct	(W)	191 •/-/• -	• /_/ • _	750 •/•/- -	750 •/•/- -
Compact fluorescent tube lighting Illuminance Exhaust air connection bottom / side / top / back Exhaust air connection piece DN 125 cylindrical duct Exhaust air connection piece DN 150 cylindrical duct	(W)	191	•/_/•	750	750 •/•/-
Compact fluorescent tube lighting Illuminance Exhaust air connection bottom / side / top / back Exhaust air connection piece DN 125 cylindrical duct Exhaust air connection piece DN 150 cylindrical duct Exhaust air connection piece DN 125 rectangular flat duct	(W)	191 •/-/• - AD 754 0451 -	•/-/• - AD 754 0451 -	750 •/•/- - -	750 •/•/- - •
Compact fluorescent tube lighting Illuminance Exhaust air connection bottom / side / top / back Exhaust air connection piece DN 125 cylindrical duct Exhaust air connection piece DN 150 cylindrical duct	(W)	191 •/-/• - AD 754 0451 - AD 854 0451	•/-/• - AD 754 0451 - AD 854 0451	750 •/•/- -	750 •/•/- -
Compact fluorescent tube lighting Illuminance Exhaust air connection bottom / side / top / back Exhaust air connection piece DN 125 cylindrical duct Exhaust air connection piece DN 150 cylindrical duct Exhaust air connection piece DN 125 rectangular flat duct	(W)	191 •/-/• - AD 754 0451 -	•/-/• - AD 754 0451 -	750 •/•/- - -	750 •/•/- - •
Compact fluorescent tube lighting Illuminance Exhaust air connection bottom / side / top / back Exhaust air connection piece DN 125 cylindrical duct Exhaust air connection piece DN 150 cylindrical duct Exhaust air connection piece DN 125 rectangular flat duct	(W)	191 •/-/• - AD 754 0451 - AD 854 0451	•/-/• - AD 754 0451 - AD 854 0451	750 •/•/- - - AD 752 0301	750 •/•/- - • AD 752 0301
Compact fluorescent tube lighting Illuminance Exhaust air connection bottom / side / top / back Exhaust air connection piece DN 125 cylindrical duct Exhaust air connection piece DN 150 cylindrical duct Exhaust air connection piece DN 125 rectangular flat duct Exhaust air connection piece DN 150 rectangular flat duct	(W) (lx) (W)	191 •/-/• - AD 754 0451 - AD 854 0451	•/-/• - AD 754 0451 - AD 854 0451	750 •/•/- - • - AD 752 0301 + AD 852 0421	750 •/•/- - AD 752 0301 + AD 852 0421
Compact fluorescent tube lighting Illuminance Exhaust air connection bottom / side / top / back Exhaust air connection piece DN 125 cylindrical duct Exhaust air connection piece DN 150 cylindrical duct Exhaust air connection piece DN 125 rectangular flat duct Exhaust air connection piece DN 150 rectangular flat duct Motor output	(W) (lx) (W)	191 •/-/• - AD 754 0451 - AD 854 0451 AD 854 0431	•/-/• - AD 754 0451 - AD 854 0451 AD 854 0431	750 •/•/- - - AD 752 0301 + AD 852 0421 280	750 •/•/- - AD 752 0301 + AD 852 0421 280
Compact fluorescent tube lighting Illuminance Exhaust air connection bottom / side / top / back Exhaust air connection piece DN 125 cylindrical duct Exhaust air connection piece DN 150 cylindrical duct Exhaust air connection piece DN 125 rectangular flat duct Exhaust air connection piece DN 150 rectangular flat duct Motor output Connecting cable length	(W) (lx) (W) (m)	191 •/-/• - AD 754 0451 - AD 854 0451 AD 854 0431	•/-/• - AD 754 0451 - AD 854 0451 AD 854 0431	750 •/•/- - - AD 752 0301 + AD 852 0421 280	750 •/•/- - AD 752 0301 + AD 852 0421 280

• Standard. - Not available.

<sup>1</sup> Special accessory.

<sup>2</sup> Not known/confirmed before going to print.

Downdraft	Downdraft	Downdraft
Serie 400	Serie 200	Serie 200
Ventilation element	Control unit	Extension element for VL 041
VL 414 110	VL 041 114	VL 040 114
	VL 041 134	VL 040 134
• / •	• / •	•/•
0.3	0.85	0.85
•/•	•/-	•/-
11	8.5	8.5
8.5	7.8	7.8
51	51	51
17.0/17.3	20/-	20/-
4	4	4

)(

1x VL 414         VL 041 solo           290/480/570         290/570/-           350/590/670         350/670/-           190/380/470         200/490/-           320/530/580         280/560/-           180/310/430         180/320/430           NN/750 <sup>2</sup> NN/750 <sup>2</sup> 2x VL 414         VL 041 + VL 040           330/630/830         330/830/-           390/830/1,000         390/1,000/-           230/530/730         260/690/-           340/680/800         320/820/-           220/420/600         220/420/600
350/590/670       350/670/-         190/380/470       200/490/-         320/530/580       280/560/-         180/310/430       180/320/430         NN/750 <sup>2</sup> NN/750 <sup>2</sup> 2x VL 414       VL 041 + VL 040         330/630/830       330/830/-         330/630/830       330/830/-         390/830/1,000       390/1,000/-         230/530/730       260/690/-         340/680/800       320/820/-         220/420/600       220/420/600
190/380/470       200/490/-         320/530/580       280/560/-         180/310/430       180/320/430         NN/750 <sup>2</sup> NN/750 <sup>2</sup> 2x VL 414       VL 041 + VL 040         330/630/830       330/830/-         390/830/1,000       390/1,000/-         230/530/730       260/690/-         340/680/800       320/820/-         220/420/600       220/420/600
320/530/580       280/560/-         180/310/430       180/320/430         NN/750 <sup>2</sup> NN/750 <sup>2</sup> 2x VL 414       VL 041 + VL 040         330/630/830       330/830/-         390/830/1,000       390/1,000/-         230/530/730       260/690/-         340/680/800       320/820/-         220/420/600       220/420/600
180/310/430     180/320/430       NN/7502     NN/7502       2x VL 414     VL 041 + VL 040       330/630/830     330/830/-       390/830/1,000     390/1,000/-       230/530/730     260/690/-       340/680/800     320/820/-       220/420/600     220/420/600
NN/7502         NN/7502           2x VL 414         VL 041 + VL 040           330/630/830         330/830/-           390/830/1,000         390/1,000/-           230/530/730         260/690/-           340/680/800         320/820/-           220/420/600         220/420/600
2x VL 414         VL 041 + VL 040           330/630/830         330/830/-           390/830/1,000         390/1,000/-           230/530/730         260/690/-           340/680/800         320/820/-           220/420/600         220/420/600
330/630/830     330/830/-       390/830/1,000     390/1,000/-       230/530/730     260/690/-       340/680/800     320/820/-       220/420/600     220/420/600
330/300/300     390/1,000/-       230/530/730     260/690/-       340/680/800     320/820/-       220/420/600     220/420/600
230/530/730     260/690/-       340/680/800     320/820/-       220/420/600     220/420/600
340/680/800         320/820/-           220/420/600         220/420/600
220/420/600 220/420/600
3x VL 414
440/880/1,050
4x VL 414
490/930/1,100
Vour Appliance Authority
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Stainless steel Stainless steel Stainless steel
Stainless steel Stainless steel Stainless steel
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•/•/- •/•/-
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- AD 822 0421 AD 822 0421
AD 852 0461 AD 852 0421 AD 852 0421
1.5 1.5 1.0
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depending on fan unit depending on fan unit depending on fan unit



Appliance type		Island hood	Island hood	Island hood
Stainless steel			AI 400 150	AI 400 120
Aluminium-lacquered				
Stainless steel, motorless		AI 482 180	AI 402 150	AI 402 120
Aluminium-lacquered, motorless				
Air extraction / recirculation		• / • 1	• / • <sup>1</sup>	• / • <sup>1</sup>
Dimensions with ventilation duct				
Width	(cm)	180	150	120
Depth	(cm)	70	70	70
Height, air extraction / recirculation, min. – max.	(cm)	70 – 140	63 - 139/81 - 139	63 - 139/81 - 139
Net weight, min. – max.	(kg)	51 – 68	44 – 46	34 – 36
Air extraction duct weight, min. – max.	(kg)	12 – 24	8 – 14	8 – 14
Air extraction performance (EN 61591), min / max / Int				
Air extraction	(m³/h)	590/980/1,530	340/720/1,000	340/720/1,000
Air extraction Coanda effect	(m³/h)			
Air recirculation	(m³/h)	390/590/7301	290/480/500 <sup>1</sup>	290/480/500 <sup>1</sup>
Air extraction Coanda effect	(m³/h)			
Max. back pressure at 0 m³/h	(Pa)		450	450
Sound power level (EN 60704-3) max / Int				
	A) re 1 pW)	70/72	62/71	62/71
	A) re 1 pW)	741/761	731/751	731/751
Sound pressure level (EN 60704-2-13) max / Int				
	) re 20 µPa)		48/57	48/57
	) re 20 µPa)		59/61	59/61
Air extraction performance (EN 61591) with fan units, min / max / Int		2 x AR + AA 090	Outlet DN 200	Outlet DN 200
AR 400 131 for inside installation, intake DN 150		620/1,380/1,700	310/690/850	310/690/850
AR 400 140 for inside installation, intake DN 150	,	820/1,760/2,140	410/880/1,070	410/880/1,070
AR 401 131 for outside installation, intake DN 150		540/1,080/1,420	270/490/710	270/490/710
AR 401 140 for outside installation, intake DN 150	(m³/h)	660/1,420/1,760	330/710/880	330/710/880
Features				
Coanda effect				
Glass cover				•
Rim extraction / rim extraction filters			•/•	•/•
Stainless steel grease filter				2
Fan output levels	(No.)	3	3	3
Intensive mode	alicar	ice Autho	ritvm	•
		Non Halling		•
Interval ventilation Grease filter saturation indicator			•	•
Function indicators	n n	2	2	2
Halogen lighting	()^()	4 x 20	2 4 x 20	2 3 x 20
	(••)	4 X 20	4 X 20	3 X 20
Compact fluorescent tube lighting	(1v)	420	500	520
Soft-Light	(IX)	•	•	•
Exhaust air connection piece	(ø mm)	150	150	150
Exhaust air connection piece, top / side / rear / front S = specially produced	(۱۱۱۱۱ ه)	•/S/S/S	•/S/S/S	•/S/S/S
Fans	(No.)		1/0	1/0
Fan output	(W)	-	275	260
Connecting cable length	(vv) (m)	15	1.2	1.2
Minimum clearance above cooking area	(11)		1. <b>2</b>	
For gas appliances with total connected load gas of less/more than 12 kW	(cm)	65/70	70/70	70/70
For electric appliances	(cm)		60	60
Connection	(ciii)			
Total connected load	(W)	depending on fan unit	435	320
Radio frequency interference-suppressed	(•••)	•	•	•
radio requestoy interference ouppressed				

• Standard. – Not available.

<sup>1</sup> If the air output is high during the air circulation mode, a considerable drop in output and clearly increased noise in comparison with air extraction is to be expected.

<sup>2</sup> The Coanda effect allows for operation at lower output levels.

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330/710/880

Island hood	Island hood	Island hood	Island hood	Island hood	
AI 280 120	AI 200 102	AI 220 120	AI 220 100	AI 220 190	
AI 281 120	AI 201 102	AI 221 120	AI 221 100		
	AI 202 102				
	AI 203 102				
•/•	• / • 1	• / • 1	• / • 1	• / • 1	
120	100	120	100	90	
70	65	70	70	60	
67 - 138/84 - 138	64 - 140/82 - 140	65 - 149/65 - 159	65 - 149/65 - 159	65 - 149/65 - 159	
41 – 45	25 – 33	37 – 39	33 – 35	29 – 31	
8 – 14	8 - 14	7 – 15	7 – 15	7 – 15	
280/470/640 <sup>2</sup>	300/520/750	320/620/800	320/540/730	320/540/730	
45/120/120					
160/240/2601	230/400/4701	240/420/4801	240/390/460	240/390/460	
65/80/80					
500	425	460	450	450	
63 <sup>2</sup> /70	61/68	59/65	56/65	56/65	
68²/75	711/741	70 <sup>1</sup> /73 <sup>1</sup>	68/72	68/72	
49/55	47/54	44/51	42/51	42/51	
54/60	57/60	56/59	54/58	54/58	
	Outlet DN 200				
	310/690/850				
	410/880/1,070				
	270/490/710				

• 5:0 •/• 3 • 3 3 Your Appliance Authority\*\* • • • • • • 1 4 x 20 • • 1 4 x 20 • 1 4 x 20 2 1 4 x 20 2 x 36 913 540 • 150 150 150 150 150 •/S/S/S •/S/S/S •/S/S/S •/S/S/S •/S/S/S 1/0 1 1 1 1 260 215 260 215 215 1.2 1.2 1.2 1.2 1.2 65/70 65/70 65/70 65/70 65/70 55 60 55 55 55 295 295 332 295 340 . • • • •



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Appliance type		Wall hood	Wall hood	Wall hood
Stainless steel			AW 400 150	AW 400 120
Aluminium-lacquered				
Stainless steel, motorless		AW 482 180	AW 402 150	AW 402 120
Aluminium-lacquered, motorless				
Air extraction / recirculation		•/•1	• / • 1	• / • 1
Dimensions with ventilation duct				
Width	(cm)	180	150	120
Depth	(cm)	52	55	55
Height, air extraction / recirculation, min. – max.	(cm)	70 – 140	64 - 142/75 - 142	64 - 142/75 - 142
Net weight, min max.	(kg)	35 – 50	38 – 40	30 – 37
Air extraction duct weight, min max.	(kg)	7 – 11	7 – 11	7 – 11
Air extraction performance (EN 61591), min / max / Int				
Air extraction	(m³/h)	590/980/1,530	300/580/800	300/580/800
Air extraction Coanda effect	(m³/h)			
Air recirculation	(m³/h)	390/590/730 <sup>1</sup>	240/420/4901	240/420/490 <sup>1</sup>
Air extraction Coanda effect	(m³/h)			
Max. back pressure at 0 m <sup>3</sup> /h	(Pa)		490	410
Sound power level (EN 60704-3) max / Int				
Extraction mode (dE	dB(A) re 1 pW)	70/72	59/70	59/70
Recirculation mode (dB	dB(A) re 1 pW)	741/761	71 <sup>1</sup> /75 <sup>1</sup>	711/751
Sound pressure level (EN 60704-2-13) max / Int				
Extraction mode (dB (	(A) re 20 µPa)	56/60	45/56	45/56
Recirculation mode (dB (	(A) re 20 µPa)		57/61	57/61
Air extraction performance (unobstructed) with fan units, min / max / l	Int	2 x AR + AA 090	Outlet DN 200	Outlet DN 200
AR 400 131 for inside installation, intake DN 150	(m³/h)	620/1,380/1,700	310/690/850	310/690/850
AR 400 140 for inside installation, intake DN 150	(m³/h)	820/1,760/2,140	410/880/1,070	410/880/1,070
AR 401 131 for outside installation, intake DN 150		540/1,080/1,420	270/490/710	270/490/710
AR 401 140 for outside installation, intake DN 150		660/1,420/1,760	330/710/880	330/710/880
Features				
Coanda effect				
Glass cover	-	An an an	100 million	•
Rim extraction / rim extraction filters			•/•	•/•
Stainless steel grease filter				•
Fan output levels	(No.)	3	3	3
Intensive mode		in a brokken	Aller areas	•
Run-on function	Dian	ice Author	ATY	•
Interval ventilation		•	•	•
Grease filter saturation indicator	-			•
Function indicators	7 I Y		· .	•
Halogen lighting	(W)	4x20	4x20	3x20
Compact fluorescent tube lighting		100 100 100		
Illuminance	(lx)	290	420	520
Soft-Light		•	•	•
Exhaust air connection piece	(ø mm)	150	150	150
Exhaust air connection piece, top / side / rear /front S = specially produced		•/S/•/S	•/S/•/S	•/S/•/S
Fans	(No.)		1/0	1/0
Fan output	(W)		260	260
Connecting cable length	(m)	1.3	1.2	1.2
Minimum clearance above cooking area				
For gas appliances with total connected load gas of less / more than 12 $kW$	(cm)	65/70	70/70	70/70
For electric appliances	(cm)	55	60	60
Connection				
Total connected load	(W)	depending on fan unit	340	320
Radio frequency interference-suppressed		•	•	•

• Standard. - Not available.

<sup>1</sup> If the air output is high during the air circulation mode, a considerable drop in output and clearly increased noise in comparison with air extraction is to be expected.

<sup>2</sup> The Coanda effect allows for operation at lower output levels.

|--|--|--|--|--|--|--|

Wall hood	Wall hood	Wall hood	Wall hood	Wall hood	Wall hood
AW 400 190	AW 280 120	AW 280 190	AW 200 120	AW 200 192	AW 200 172
	AW 281 120	AW 281 190		AW 201 192	AW 201 172
AW 402 190				AW 202 192	
• / • 1	•/•	•/•	•/•1	•/•	•/•
90	120	90	120	90	70
55	54	54	56	56	56
65 - 142/76 - 142	65 - 141/76 - 141	65 - 141/76 - 141	65 - 142/76 - 142	65 - 142/76 - 142	65 - 142/76 - 142
25 – 32	33 – 35	29 – 31	24	21 – 28	22 – 25
7 – 11	7 – 11	7 – 11	7 – 11	7 – 11	7 – 11
270/520/740	270/450/610 <sup>2</sup>	270/440/600 <sup>2</sup>	270/520/740	250/450/650	250/450/650
	50/80/80	50/80/80			
230/400/4701	170/250/300	170/250/300	230/400/470 <sup>1</sup>	190/340/430	190/340/430
	70/100/100	70/100/100			
410	410	405	425	380	380
	-				
57/66	61²/69	61/69	58/66	57/65	57/65
691/711	70 <sup>2</sup> /72	70/72	711/741	66/71	66/71
41/52	47/54	47/54	44/52	43/51	43/51
55/57	56/60	56/60	57/60	52/57	52/57
Outlet DN 200				Outlet DN 200	
310/690/850				310/690/850	
410/880/1,070				410/880/1,070	
270/490/710				270/490/710	
330/710/880				330/710/880	
		-		, .,	
	•				
•					
•/•					
•					
3	3	3	3	3	3
•	•		•	•	
•	•	Your A	ppliance /	Authority™	
•	•				•
•					•
•	- 0/		70 7		•
3x20	- XI	111-2	3x20	3x20	3x20
0/20	2x36	2x36	0.420	0720	0.20
500	2X36	2200	0.50	100	490

	2x36	2x36			
520	962	1,276	350	400	480
•			•	•	•
150	150	150	150	150	150
•/S/•/S	•/S/•/S	•/S/•/S	•/S/•/S	•/S/•/S	•/S/•/S
1/0	1	1	1	1/0	1/0
215	215	215	160	160	160
1.2	1.2	1.2	1.3	1.3	1.3
70/70	70/70	70/70	65/70	65/70	65/70
60	60	60	60	60	60
275	295	295	280	220	220
•	•	•	•	•	•



Appliance type		Wall hood	Wall hood	Wall hood
Stainless steel		AW 210 190	AW 210 170	AW 220 120
Aluminium-lacquered		AW 211 190		AW 221 120
Stainless steel, motorless				
Aluminium-lacquered, motorless				
Air extraction / recirculation		•/•	•/•	•/•
Dimensions with ventilation duct				
Width	(cm)	90	70	120
Depth	(cm)		48	50
Height, air extraction / recirculation, min. – max.		65 – 142/76 – 142	65 - 142/76 - 142	65 – 141/65 – 152
Net weight, min. – max.	(kg)		16	27 – 29
Air extraction duct weight, min. – max.	(kg)	7 – 11	7 – 11	4 – 10
Air extraction performance (EN 61591), min / max / Int				
Air extraction	,	250/450/650	250/450/650	310/510/720
Air extraction Coanda effect	(m³/h)			
Air recirculation		190/340/430	190/340/430	230/380/440
Air extraction Coanda effect	(m³/h)			
Max. back pressure at 0 m³/h	(Pa)	380	380	470
Sound power level (EN 60704-3) max / Int				
	(A) re 1 pW)		57/65	58/64
	(A) re 1 pW)	66/71	66/71	68/71
Sound pressure level (EN 60704-2-13) max / Int				
	) re 20 μPa)		43/51	44/50
· · ·	) re 20 μPa)	52/57	52/57	54/57
Air extraction performance (unobstructed) with fan units, min / max / Int				
AR 400 131 for inside installation, intake DN 150	(m³/h)			
AR 400 140 for inside installation, intake DN 150	(m³/h)			
AR 401 131 for outside installation, intake DN 150	(m³/h)			
AR 401 140 for outside installation, intake DN 150 Features	(m³/h)		_	
	_			
Coanda effect				
Glass cover			10	
Rim extraction / rim extraction filters				•/•
Stainless steel grease filter Fan output levels	(Nicc)		2	3
	(110.)			•
Run-on function	slian	ce Author	TTV M	•
Interval ventilation				
Grease filter saturation indicator				•
Function indicators	n			•
Halogen lighting	(W)	3 x 20	3 x 20	4 x 20
Compact fluorescent tube lighting	(11)		0 1 20	1 / 20
Illuminance	(lx)	400	480	520
Soft-Light	(1/)	•	•	•
Exhaust air connection piece	(ø mm)	150	150	150
Exhaust air connection piece, top / side / rear /front S = specially produced	(0,1111)	•/S/•/S	•/S/•/S	•/S/•/S
Fans	(No.)		1	1
Fan output	(W)		160	215
Connecting cable length	(vv) (m)		1.3	1.3
Minimum clearance above cooking area	(11)			
For gas appliances with total connected load gas of less/more than 12 kW	(cm)	65/70	65/70	65/70
For electric appliances	(cm)		60	55
Connection	(0)			
Total connected load	(W)	220	220	295
Radio frequency interference-suppressed	()	•	•	•
I solve a second from a				

• Standard. – Not available.

<sup>1</sup> If the air output is high during the air circulation mode, a considerable drop in output and clearly increased noise in comparison with air extraction is to be expected.

<sup>2</sup> The Coanda effect allows for operation at lower output levels.



Wall hood	Wall hood
AW 220 190	AW 220 170
AW 221 190	AW 221 170
•/•	•/•
90	70
50	50
65 - 141/65 - 152	65 - 141/65 - 152
22 – 24	19 – 21
4 – 10	4 - 10
310/510/720	310/510/720
230/380/440	230/380/440
470	470
58/64	58/64
68/71	68/71
44/50	44/50
54/57	54/57

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•	
3	3
•	Your Appliance Authority™
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•	
•	
3 x 20	2 x 20
0 x 20	
520	500
•	•
150	150
•/S/•/S	•/S/•/S
1	1
215	215
1.3	1.3
65/70	65/70
55	55
275	255
•	•
1	





Appliance type		Flat kitchen hood	Flat kitchen hood	Flat kitchen hood
Stainless steel-coloured		AH 900 191/171/161		
Aluminium			AH 250 161	AF 280 190/170/160
Air extraction / recirculation		•/•	• / •	•/•
Dimensions				
Width	. ,	90; 70; 60	60	90; 70; 60
Depth	(cm)	30	30	28
Depth when steam screen extended	(cm)	48	48	43
Height	(cm)	43	50	48
Net weight	(kg)	20; 17; 16	15	17; 14; 14
Air extraction performance (EN 61591), min / max	/ Int			
Air extraction	(m³/h)	290/440/600	220/360/500	230/450/700
Air recirculation	(m³/h)	160/280/370	140/210/300	170/330/430
Max. back pressure at 0 m³/h		460	370	420
Sound power level (EN 60704-3) max / Int	(			-
Extraction mode	(dB(A) re 1 pW)	54/62	61/70	59/62
Recirculation mode	(dB(A) re 1 pW)		64/74	64/69
Sound pressure level (EN 60704-2-13) max / Int				
Extraction mode	(dB (A) re 20 µPa)	40/48	47/55	47/50
Recirculation mode	(dB (A) re 20 µPa)		49/59	52/57
Features	(db (//) 10 20 µ1 d)	00,01	10/00	02,01
Glass screen			•	
Metal grease filter type		Drawer	Drawer	Cartridges
5 ,	(No.)		3	3
Fan output levels	(110.)	3	•	•
Intensive mode		•		•
Run-on function		•	•	•
Interval ventilation				•
Grease filter saturation indicator		•	•	•
Arrangement of controls		Buttons at front	Buttons on right	Buttons variable
Function indicators / display		•/-	•/-	_/•
Halogen lighting	(W)			3 x 20; 2 x 20; 2 x 20
Compact fluorescent tube lighting	(W)	2 x 24; 36; 36	36	
Illumiance	(lx)	650; 680; 680	560	500; 450; 450
Soft-Light				•
Exhaust air connection piece	(ø mm)	150	125/100	150/125
Exhaust air connection piece, top / side / rear / front / S	= specially produced	•/-/-/-	•/-/-/-	•/-/-/-
Fans	(No.)	ance Au	2	1
Fan output		190	2x115	200
Connecting cable length		1.5	1.5	1.5
Minimum clearance above cooking area				
For gas appliances with total connected load gas of less/m	ore than 12 kW (cm)	60/70	60/70	65/70
For electric appliances	(cm)		47	43
Connection	(em)			
Total connected load	(\\\)	240; 230; 230	280	260; 240; 240
	(**)	270, 200, 200	200	•
Radio frequency interference-suppressed		-	•	-

• Standard. – Not available.




Appliance type		Canopy extractor	Canopy extractor
Stainless steel-coloured		AH 273 170/150	AH 198 170/150
Air extraction / recirculation		•/•	•/•
Dimensions			
Width	(cm)	73/53	73/53
Depth	(cm)	34.6	34.6
Height	(cm)	31 (housing)	16 (housing)
Net weight	(kg)	11/10	9/8
Air extraction performance (EN 61591), min / max / Int			
Air extraction	(m³/h)	220/400/600	240/400/650
Air recirculation	(m³/h)	180/320/420	190/320/430
Max. back pressure at 0 m³/h	(Pa)	360	400
Sound power level (EN 60704-3) max / Int			
Extraction mode (dB	(A) re 1 pW)	58/67	59/70
Recirculation mode (dB	(A) re 1 pW)	61/69	64/72
Sound pressure level (EN 60704-2-13) max / Int			
Extraction mode (dB (A	A) re 20 µPa)	46/55	47/58
Recirculation mode (dB (A	A) re 20 µPa)	49/57	52/60
Features			
Glass screen			
Aetal grease filter type		Cartridges	Cartridges
an output levels	(No.)	3	3
ntensive mode		•	•
Run-on function			
nterval ventilation			
Grease filter saturation indicator			
Arrangement of controls		Bottom slide	Bottom slide
Function indicators / display			
Halogen lighting	(W)	2 x 20	2 x 20
Compact fluorescent tube lighting	(W)		
Ilumiance	(lx)	360	360
Soft-Light	-		
Exhaust air connection piece	(ø mm)	150/120	150/120
Exhaust air connection piece, top / side / rear / front / S = specially produced		•/-/-/-	•/-/-/-
ans	()	1	2
an output	(W)	and the second s	2 x 100
Connecting cable length	(m)	1.3	1.3
linimum clearance above cooking area			
For gas appliances with total connected load gas of less/more than 12 kW	(cm)	65/70	65/70
For electric appliances	(cm)	65	65
Connection			
Total connected load	(W)	240	240
Radio frequency interference-suppressed		•	•

• Standard. - Not available.

# Remote fan units.





1

Version		Outside wall	Outside wall	
Stainless steel		AR 401 140	AR 401 131	
Metal zinc plated				
Air extraction / recirculation		•/-	•/-	
Installation possibility				
Slanted roof (not Eternit)		AA 401 9101	AA 401 9101	
Outside wall		•	•	
Inside wall				
Bottom cupboard				
Attic				
Cellar				
Dimensions				
Width	(mm)	366	366	
Depth	(mm)	257	257	
Height	(mm)	460	460	
Net weight	(kg)	15	13	
Air extraction performance (EN 61591), Levels 1 / 2 / 3 / $4^3$		DN 200	DN 200	
Air extraction	(m³/h)	400/550/860/1,100	310/450/590/850	
Recirculation	(m³/h)			
Max. back pressure at 0 m³/h	(Pa)	605	505	
Features				
Exhaust air intake connection piece	(ø mm)	200	200	
Exhaust air outlet connection piece	(ø mm)	-	-	
Fans	(No.)	1	1	
Fan output	(W)	520	355	

(m) 1

•

÷

Additional connector pair for extension Ratings in combination with extraction eleme

Radio frequency interference-suppressed

• Standard. – Not available.

Connecting cable length

<sup>1</sup> Special accessory.

<sup>2</sup> Depending on ventilation appliance levels are used 1-4 or as 1/2/3/Intensive

<sup>a</sup> Not known / confirmed before going to print.
<sup>4</sup> Available 2. quarter 2013.

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Inside	Inside	Plinth	Inside recirculation	
AR 400 140	AR 400 131	AR 403 120⁴	AR 413 120	
•/-	•/-	•/-	_/ •	
•	•		•	
•	•	•	•	
•	•		•	
•	•		•	
511	511	407	600	
425	425	445	480	
256	256	99	255	
15	13	8	19	
DN 200	DN 150	DN 150		
460/650/930/1,210	360/530/700/950	NN/750 <sup>3</sup>		
			230/330/480/700	
600	520	NN <sup>3</sup>		
200/4x150	200/4x150	1x150	2x150	
200	200	221		
1	1	1	1	
520	355	150	150	
1	1	1	1	
•	•			

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Ventilation appliances 253



# Cooling appliances.

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# Overview.

# Vario cooling 400 series

Niche 213 cm



FC:	Fresh cooling
FC 0 °C:	Fresh cooling to 0 $^{\circ}\text{C}$
W:	Wine
D:	Ice and water dispenser
Ice:	Ice maker

# Vario cooling 200 series

Height 178 cm



Niche 178 cm



# Overview.

## Other cooling appliances

Height 200 cm

Niche 178 cm







Niche 82 cm / Under-counter



# Wine climate cabinet

#### Niche 213 cm





RW 262



Niche 123 cm



RW 424

Niche 82 cm / Under-counter



RW 404



#### RY 491 200

with fresh cooling fully integrated Niche width 91.4 cm, Niche height 213.4 cm With two doors

#### Available 2. quarter 2013

#### Included in the price

egg holder with lid
 ice cube scoop

#### Necessary installation accessories

RA 460 000 Accessory for side-by-side installation. RA 460 011 Additional side heating element.

#### Installation accessories

GF 111 100 Descaling and neutralising filter GF 121 110 Filter cartridge RA 421 912 Stainless steel door panels with handles For RY 491, panel thickness 19 mm. RA 421 932 Aluminium door panels with handles For RY 491, panel thickness 19 mm. RA 423 910 Cladding set in stainless steel For freestanding RB/RY 491 (side walls, top, plinth panel). Door panels and ventilation grille in stainless steel must be ordered separately. Cladded appliance measurements overall: Width 96 cm, height 215 cm, depth 63 cm. Appliance must be fixed to the wall at the top rear. RA 425 110

#### Handle bar, stainless steel, long With 3 mounts, length 1,131 mm, drilling distance between each mount 554 mm.

RA 425 130

Handle bar, aluminium, long With 3 mounts, length 1,131 mm, drilling distance between each mount

#### 554 mm. RA 425 910

Handle bar, stainless steel, short With 2 mounts, length 810 mm, drilling distance between the mounts 787 mm.

# RA 425 930

Handle bar, aluminium, short With 2 mounts, length 810 mm, drilling distance between the mounts 787 mm.

#### RA 460 030

Connecting element for vertically split fronts (for fridge-freezer combination) RA 461 911

Ventilation grille stainless steel For RB491 and RY491. Vario fridge-freezer combination 400 series RY 491

- Stainless steel interior
- Generous lighting conceptSolid aluminium door racks
- Net volume 530 litres
- Integrated ice maker with fixed inlet water connection
- One motorised glass shelf, adjustable when fully loaded
- Fully extendable freezer drawer with practical divider
- Energy efficiency class A+

#### Handling

Electronic temperature control with digital display.

#### **Technical Features**

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation. Antimicrobial activated charcoal air filter. Energy-saving vacation mode.

Open-door and malfunction alarm.

#### Cooling

Net volume 367 litres. No-frost technology with fast cooling. Temperature adjustable from +2 °C to +8 °C. 2 safety glass shelves, 1 of which is motorised. 1 asymmetrically split safety glass shelf, manually adjustable. 2 fully extendable drawers with transparent front. Bright interior lighting with light pillars and 2 ceiling spots. 4 height adjustable door racks, 2 of which are extra deep. 2 door racks with transparent front.

#### Fresh cooling Net volume 25 litres.

No-frost technology. 1 full width fully extendable fresh cooling drawer with transparent front manually controllable.

# Freezing

flap.

Net volume 138 litres. No-frost technology with fast freezing. Temperature adjustable from -14 °C to -25 °C. 4-star freezer compartment. Freezing capacity 23 kg/24 h.

Storage time after a malfunction 22 h. 2 fully extendable drawers. Interior lighting with 2 spots.

#### Ice maker

Integrated in the freezer compartment, with fixed inlet water connection. Can be switched off. Ice cube production approx. 1.7 kg/24 h. Removable ice storage container with approx. 2 kg capacity.

#### Consumption data

Energy consumption 420 kwh/year. Noise level 42 dB (re 1 pW). Special accessories RA 030 100 Storage container with transparent lid



#### Planning notes

Flat hinge. Door opening angle of 115°, fixable at 90°. Max. door panel weight: Each door 57 kg. Drawer 10 kg. Shut-off valve for water connection must be planned next to the appliance and always be accessible.

Please read additional planning notes on page 268/269.

#### Connection

Total connected load 0.574 kW. Connecting cable 2.0 m with plug. Water inlet. Supply hose 2.0 m with 3/4 " connection. Water pressure 2.4 to 8.3 bar.



The maximum door front dimensions are based on a clearance of 3 mm.



#### RB 491 200

with fresh cooling fully integrated Niche width 91.4 cm, Niche height 213.4 cm With one door

#### Available 2. quarter 2013

#### Included in the price

egg holder with lid
 ice cube scoop

#### Necessary installation accessories

RA 460 000 Accessory for side-by-side installation. RA 460 011 Additional side heating element.

# Installation accessories

GF 111 100<sup>\*</sup> Descaling and neutralising filter GF 121 110<sup>\*</sup> Filter cartridge RA 421 910

Stainless steel door panels with handles For RB491, panel thickness 19 mm.

#### RA 421 930

Aluminium door panels with handles For RB 491, panel thickness 19 mm.

#### RA 423 910

Cladding set in stainless steel For freestanding RB/RY 491 (side walls, top, plinth panel). Door panels and ventilation grille in stainless steel must be ordered separately. Cladded appliance measurements overall: Width 96 cm, height 215 cm, depth 63 cm.

Appliance must be fixed to the wall at the top rear.

#### RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1,131 mm, drilling distance between each mount 554 mm

#### RA 425 130

Handle bar, aluminium, long With 3 mounts, length 1,131 mm, drilling distance between each mount

#### 554 mm. RA 425 910

Handle bar, stainless steel, short With 2 mounts, length 810 mm, drilling distance between the mounts 787 mm. RA 425 930

## Handle bar, aluminium, short With 2 mounts, length 810 mm, drilling

distance between the mounts 787 mm. RA 460 030

Connecting element for vertically split fronts (for fridge-freezer combination) RA 461 911

Ventilation grille stainless steel For RB491 and RY491. Vario fridge-freezer combination 400 series RB 491

#### 0....

- Stainless steel interiorGenerous lighting concept
- Solid aluminium door racks
- Net volume 530 litres
- Integrated ice maker with fixed inlet water connection
- One motorised glass shelf, adjustable when fully loaded
- One asymmetricly split glass shelf
   Fully extendable freezer drawer with
- practical dividerEnergy efficiency class A+

#### Handling

Electronic temperature control with digital display.

#### **Technical Features**

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation. Antimicrobial activated charcoal air

filter. Energy-saving vacation mode.

Open-door and malfunction alarm.

# Cooling

Net volume 367 litres. No-frost technology with fast cooling. Temperature adjustable from +2 °C to +8 °C. 2 safety glass shelves, 1 of which is motorised. 1 asymmetrically split safety glass shelf, manually adjustable. 2 fully extendable drawers with transparent front. Bright interior lighting with light pillars and 2 ceiling spots.

2 height-adjustable door racks, 1 of which is extra deep. 1 door rack with transparent front flap.

#### Fresh cooling Net volume 25 litres.

No-frost technology. 1 full width fully extendable fresh cooling drawer with transparent front, manually controllable.

#### Freezing

Net volume 138 litres. No-frost technology with fast freezing. Temperature adjustable from -14 °C to -25 °C. 4-star freezer compartment.

Freezing capacity 23 kg/24 h. Storage time after a malfunction 22 h. 2 fully extendable drawers. Interior lighting with 2 spots.

#### Ice maker

Integrated in the freezer compartment, with fixed inlet water connection. Can be switched off. Ice cube production approx. 1.7 kg/24 h. Removable ice storage container with approx. 2 kg capacity.

#### Consumption data

Energy consumption 420 kwh/year. Noise level 42 dB (re 1 pW).

# Special accessories



#### Planning notes

Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable at 90°. Max. door panel weight: Door 35 kg. Drawer 10 kg. Shut-off valve for water connection must be planned next to the appliance and always be accessible.

Please read additional planning notes on page 268/269.

#### Connection

Total connected load 0.574 kW. Connecting cable 2.0 m with plug. Water inlet. Supply hose 2.0 m with 3/4 " connection. Water pressure 2.4 to 8.3 bar.



The maximum door front dimensions are based on a clearance of 3 mm.



#### RB 472 301

with fresh cooling fully integrated Niche width 76.2 cm, Niche height 213.4 cm With one door

#### Available 2. quarter 2013

#### Included in the price

egg holder with lid
 ice cube scoop

#### Necessary installation accessories

RA 460 000 Accessory for side-by-side installation. RA 460 011 Additional side heating element.

#### Installation accessories

GF 111 100<sup>°</sup> Descaling and neutralising filter GF 121 110<sup>°</sup> Filter cartridge RA 421 712

Stainless steel door panels with handles For RB 472, panel thickness 19 mm.

#### RA 421 732

Aluminium door panels with handles For RB 472, panel thickness 19 mm.

#### RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1,131 mm, drilling distance between each mount 554 mm.

#### RA 425 130

Handle bar, aluminium, long With 3 mounts, length 1,131 mm, drilling distance between each mount 554 mm.

#### RA 425 710

Handle bar, stainless steel, short With 2 mounts, length 658 mm, drilling distance between the mounts 637 mm.

RA 425 730

Handle bar, aluminium, short With 2 mounts, length 658 mm, drilling distance between the mounts 637 mm.

#### RA 461 715

Ventilation grille stainless steel For RB472.

#### Special accessories

RA 030 100

Storage container with transparent lid

#### Vario fridge-freezer combination 400 series RB 472

# - Stainless steel interior

- Generous lighting concept
- Solid aluminium door racks
- Net volume 438 litres
- Integrated ice maker with fixed inlet water connection
- One motorised glass shelf,
- adjustable when fully loaded - Fully extendable freezer drawer with
- practical divider
- Energy efficiency class A++

#### Handling

Electronic temperature control with digital display.

#### **Technical Features**

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation. Antimicrobial activated charcoal air filter. Energy-saving vacation mode.

Open-door and malfunction alarm.

## Cooling

Net volume 300 litres. No-frost technology with fast cooling. Temperature adjustable from +2 °C to +8 °C. 3 safety glass shelves, 1 of which is motorised. 1 fully extendable drawer with transparent front. Bright interior lighting with light pillars. 2 height-adjustable door racks, 1 of which is extra deep. 1 door rack with transparent front flap.

#### Fresh cooling Net volume 19 litres.

No-frost technology, 1 full width fully extendable fresh cooling drawer with transparent front, manually controllable.

#### Freezing Net volume 119 litres.

Net volume 119 litres. No-frost technology with fast freezing. Temperature adjustable from -14 °C to

# -25 °C.

4-star freezer compartment. Freezing capacity 14 kg/24 h. Storage time after a malfunction 18 h. 2 fully extendable drawers. Interior lighting with 1 spot.

#### Ice maker

Integrated in the freezer compartment, with fixed inlet water connection. Can be switched off. Ice cube production approx. 1.7 kg/24 h. Removable ice storage container with

Removable ice storage container with approx. 3 kg capacity.

#### Consumption data

Energy consumption 292 kwh/year. Noise level 43 dB (re 1 pW).



Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable at 90°. Max. door panel weight: Door 35 kg. Drawer 10 kg. Shut-off valve for water connection must be planned next to the appliance and always be accessible.

Please read additional planning notes on page 268/269.

#### Connection

Total connected load 0.177 kW. Connecting cable 3.0 m, pluggable. Water inlet. Supply hose 2.0 m with 3/4 " connection. Water pressure 2 to 8 bar.



The maximum door panel dimensions are based on a clearance of 3 mm.



RC 462 200 fully integrated Niche width 61 cm, Niche height 213.4 cm RC 472 200 fully integrated Niche width 76.2 cm, Niche height 213.4 cm

Included in the price

1 egg holder with lid

Necessary installation accessories RA 460 000 Accessory for side-by-side installation. RA 460 011

Additional side heating element.

#### Installation accessories RA 421 610

Stainless steel door panel with handle For 61 cm wide appliances, panel thickness 19mm.

RA 421 630

Aluminium door panel with handle For 61 cm wide appliances, panel thickness 19 mm.

#### RA 421 710

Stainless steel door panel with handle For 76.2 cm wide appliances, panel thickness 19 mm.

#### RA 421 730

Aluminium door panel with handle For 76.2 cm wide appliances, panel thickness 19 mm

#### RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1,131 mm. drilling distance between each

mount 554 mm RA 425 130

Handle bar, aluminium, long With 3 mounts, length 1,131 mm. drilling distance between each mount 554 mm

# RA 460 020

Connecting element for vertically split appliance fronts (for a flush front)

RA 460 040 Finger protection for extra long furniture fronts RA 461 616

#### Ventilation grille stainless steel

For 61 cm wide appliances. RA 461 714 Ventilation grille stainless steel For 76.2 cm wide appliances.

Special accessories RA 030 100

Storage container with transparent lid



72-106 The maximum door front dimensions are based on a clearance of 3 mm.

1 door rack with transparent front flap. Fresh cooling close to 0 °C Net volume 51/67 litres Separate automatic temperature control, with settings for fish, meat or vegetables. transparent front and integrated -3355 Consumption data

#### Energy consumption 168/182 kwł year. Noise level 40/40 dB (re 1 pW).

Vario refrigerator 400 series RC 462/RC 472

Stainless steel interior

Generous lighting concept Solid aluminium door racks

Net volume 365/477 litres

control from 0 °C to 3 °C One motorised glass shelf, adjustable when fully loaded Energy efficiency class A+

Electronic temperature control with

Dynamic cold air distribution with

Antimicrobial activated charcoal air

Open-door and malfunction alarm.

No-frost technology with fast cooling. Temperature adjustable from +2 °C to

4 safety glass shelves, 1 of which is

transparent front, 1 of which deep and

Bright interior lighting with light pillars

motorised, 2 manually adjustable.

2 fully extendable drawers with

Energy-saving vacation mode.

Net volume 314/410 litres.

Automatic defrosting with defrost water

Fresh cooling drawer, temperature

\_

Handling

digital display.

Multi-Air-Flow.

evaporation.

filter.

Cooling

+8 ° C.

1 shallow.

and 2 ceiling spots. 3 height adjustable door racks,

1 of which i<mark>s ext</mark>ra deep.

**Technical Features** 

#### Planning notes

lighting.

Flat hinge Door hinge right, reversible. Door opening angle of 115°, fixable at 90°.

Max. door panel weight 21/35 kg.

Please read additional planning notes on page 268/269.

#### Connection



#### RF 413 202

fully integrated Niche width 45.7 cm, Niche height 213.4 cm **Right-hinged** 

#### RF 413 203

fully integrated Niche width 45.7 cm, Niche height 213.4 cm Left-hinged RF 463 202

#### fully integrated

Niche width 61 cm, Niche height 213.4 cm **Right-hinged** 

#### RF 463 203

fully integrated Niche width 61 cm, Niche height 213.4 cm Left-hinged

#### Available 2. guarter 2013

#### Necessary installation accessories

RA 460 000 Accessory for side-by-side installation. RA 460 011 Additional side heating element.

#### Installation accessories

GF 111 100 Descaling and neutralising filter GF 121 110 Filter cartridge

#### RA 422 110

Stainless steel door panel with handle For 45.7 cm wide appliances, panel thickness 19 mm.

#### RA 422 130

Aluminium door panel with handle For 45.7 cm wide appliances, panel thickness 19 mm.

#### RA 422 610

Stainless steel door panel with handle For 61 cm wide appliances, panel

#### thickness 19 mm. RA 422 630

Aluminium door panel with handle For 61 cm wide appliances, panel

#### thickness 19 mm. RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1,131 mm, drilling distance between each mount 554 mm.

#### RA 425 130

Handle bar, aluminium, long With 3 mounts, length 1,131 mm, drilling distance between each mount 554 mm.

#### RA 460 020

Connecting element for vertically split appliance fronts (for a flush front) RA 460 040

Finger protection for extra long furniture fronts

#### Vario freezer 400 series RF 413/RF 463

- Stainless steel interior
- Integrated ice maker with fixed inlet water connection
- Illuminated dispenser for ice cubes, crushed ice and chilled water
- Solid aluminium door racks
- Net volume 191/294 litres
- Energy efficiency class A+

#### Handling

Electronic temperature control with digital display.

#### **Technical Features**

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation. Energy-saving vacation mode. Open-door and malfunction alarm.

#### Freezing

No-frost technology with fast freezing. Temperature adjustable from -14 °C to -25 ° C 4-star freezer compartment. Freezing capacity 9/14 kg/24 h. Storage time after a malfunction 10/14 h. 4 solid metal shelves, 2 of which are manually adjustable. 2 fully extendable drawers with transparent front, 1 of which large, 1 regular. Interior lighting with 2 spots. 1 extra deep door rack. 1 door rack with transparent front flap.

#### Ice and water dispenser

Illuminated, with pull-down flap to accomodate large pitchers and sport bottles Integrated, with fixed inlet water connection. Can be switched off. Ice cube production approx. ppliance Authority 74 Ice cubes and crushed ice Anti-Clump technology. Removable ice storage container with approx. 2.5 kg capacity. Ice water supply approx. 1.5 litres

#### Consumption data

Energy consumption 306/354 kwh/year. Noise level 41/41 dB (re 1 pW).

#### Planning notes

Flat hinge. Door opening angle of 115°, fixable at 90° Max. door panel weight 57/63 kg. Shut-off valve for water connection

must be planned next to the appliance and always be accessible.

Please read additional planning notes on page 268/269.

#### Connection

Total connected load 0.55/0.592 kW. Connecting cable 2.0 m with plug. Water inlet. Supply hose 2.0 m with 3/4 " connection. Water pressure 2.4 to 8.3 bar.

#### RA 462 110

Ventilation grille stainless steel For RF 413 202, right-hinged. RA 462 111 Ventilation grille stainless steel

#### For RF 413 203, left-hinged.

RA 462 610 Ventilation grille stainless steel For RF463202, right-hinged.

#### RA 462 611

Ventilation grille stainless steel For RF 463 203, left-hinged.



-3355

The maximum door front dimensions are based on a clearance of 3 mm.



RF 411 200

fully integrated Niche width 45.7 cm, Niche height 213.4 cm **RF 461 200** fully integrated Niche width 61 cm, Niche height 213.4 cm **RF 471 200** fully integrated Niche width 76.2 cm, Niche height 213.4 cm

#### Available 2. quarter 2013

Included in the price

1 ice cube scoop

Necessary installation accessories RA 460 000 Accessory for side-by-side installation. RA 460 011 Additional side heating element.

Installation accessories

GF 111 100<sup>•</sup> Descaling and neutralising filter GF 121 110<sup>•</sup> Filter cartridge

RA 421 110

Stainless steel door panel with handle For 45.7 cm wide appliances, panel thickness 19 mm.

RA 421 130

Aluminium door panel with handle For 45.7 cm wide appliances, panel thickness 19 mm.

RA 421 610

Stainless steel door panel with handle For 61 cm wide appliances, panel thickness 19 mm.

## RA 421 630

Aluminium door panel with handle For 61 cm wide appliances, panel thickness 19 mm.

#### RA 421 710

Stainless steel door panel with handle For 76.2 cm wide appliances, panel thickness 19 mm.

#### RA 421 730

Aluminium door panel with handle For 76.2 cm wide appliances, panel thickness 19 mm.

#### RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1,131 mm, drilling distance between each mount 554 mm.

#### RA 425 130

Handle bar, aluminium, long With 3 mounts, length 1,131 mm, drilling distance between each mount 554 mm.

#### Vario freezer 400 series RF 411/RF 461/RF 471

- Stainless steel interior
- Solid aluminium door racks
- Net volume 211/314/417 litresIntegrated ice maker with fixed inlet
- water connection
- Energy efficiency class A+

#### Handling

Electronic temperature control with digital display.

#### Technical Features

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation. Energy-saving vacation mode. Open-door and malfunction alarm.

Freezing No-frost technology with fast freezing. Temperature adjustable from -14 °C to -25 °C. 4-star freezer compartment. Freezing capacity 18/18/20 kg/24 h. Storage time after a malfunction 14/19/19 h. 4 solid metal shelves, 3 of which are manually adjustable. 2 fully extendable drawers with transparent front, 1 of which large, 1 regular. Interior lighting with 2 spots. 4 height-adjustable door racks, 1 of which is extra deep. 1 door rack with transparent front flap. Ice maker Integrated, with fixed inlet water connection Can be switched off. Ice cube production approx. 1.4 kg/24 h Removable ice storage container with approx. 4 kg capacity Consumption data Energy consumption 307/352/424 kwh/year Noise level 41/41/42 dB (re 1 pW)

Planning notes

# Flat hinge.

Door hinge left, reversible. Door opening angle of 115°, fixable at 90°. Max. door panel weight 18/40/56 kg.

Shut-off valve for water connection must be planned next to the appliance and always be accessible.

Please read additional planning notes on page 268/269.

#### Connection

Total connected load 0.366/0.421/0.501 kW. Connecting cable 2.0 m with plug. Water inlet. Supply hose 2.0 m with 3/4 " connection. Water pressure 2.4 to 8.3 bar.

#### RA 460 020

Connecting element for vertically split appliance fronts (for a flush front) RA 460 040 Finger protection for extra long

#### furniture fronts

RA 461 116

Ventilation grille stainless steel For 45.7 cm wide appliances. RA 461 616

Ventilation grille stainless steel

# For 61 cm wide appliances

RA 461 714

Ventilation grille stainless steel For 76.2 cm wide appliances.



The maximum door front dimensions are based on a clearance of 3 mm.

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#### RW 414 361

fully integrated, with glass door Niche width 45.7 cm, Niche height 213.4 cm RW 464 361<sup>♥</sup> fully integrated, with glass door Niche width 61 cm, Niche height 213.4 cm

#### Available 2. quarter 2013

#### Necessary installation accessories RA 460 000

Accessory for side-by-side installation. RA 460 011 Additional side heating element.

# Installation accessories

RA 420 010 Door lock for RW414 and RW464 RA 421 111 Stainless steel door panel frame with handle For 45.7 cm wide appliances, left-hinged, panel thickness 19 mm. RA 421 112 Stainless steel door panel frame with handle For 45.7 cm wide appliances, right-hinged, panel thickness 19 mm. RA 421 131

Aluminium door panel frame with handle For 45.7 cm wide appliances, left-hinged, panel thickness 19 mm

#### RA 421 132

Aluminium door panel frame with handle

For 45.7 cm wide appliances, right-hinged, panel thickness 19 mm.

RA 421 611

Stainless steel door panel frame with handle

For 61 cm wide appliances, left-hinged, panel thickness 19 mm. RA 421 612

Stainless steel door panel frame with

handle For 61 cm wide appliances,

right-hinged, panel thickness 19 mm.

RA 421 631

Aluminium door panel frame with handle For 61 cm wide appliances, left-hinged, panel thickness 19 mm.

#### RA 421 632

Aluminium door panel frame with handle For 61 cm wide appliances,

right-hinged, panel thickness 19 mm. RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1,131 mm, drilling distance between each mount 554 mm.

#### RA 425 130

Handle bar, aluminium, long With 3 mounts, length 1,131 mm, drilling distance between each mount 554 mm.

# 266 Cooling appliances

Vario wine climate cabinet 400 series RW 414/RW 464

- Two independently controllable climate zones
- Consistant temperatures with exact control from +5 °C to +20 °C
- Humidity control
- Stainless steel interior
   Fully extendable bottle trays in
- beech and aluminium
   Presentation light option
- Low-vibration operation
- Capacity 70/99 bottles

#### Handling

Electronic temperature control with digital display.

#### **Technical Features**

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation. Antimicrobial activated charcoal air filter. UV-protection. Energy-saving vacation mode. Open-door and malfunction alarm.

#### Features

Net volume 275/394 litres. Capacity 70/99 bottles (based on 0.75/l standard bottles). 10 fully extendable bottle trays, up to 4 of which for storage of magnum bottles. Space for max. 13 bottle trays or shelves in aluminium. Interior lighting with 2 ceiling spots in the upper and 1/2 ceiling spot in the lower climate zone, can be used as presentation light.

Consumption data

#### Energy efficiency class B/B. Energy consumption 228/237 kwh/

year. Noise level 42/42 dB (re 1 pW).

# Planning notes

Flat hinge.

#### Door hinge right, reversible. Door opening angle of 115°, fixable at 90°.

Max. door panel weight 67/72 kg. No transport/operation above 1,500 m sea level.

Please read additional planning notes on page 268/269.

#### Connection

Total connected load 0.121/0.131 kW. Connecting cable 3.0 m, pluggable.

#### RA 460 040

Finger protection for extra long furniture fronts RA 461 116

Ventilation grille stainless steel For 45.7 cm wide appliances. RA 461 616 Ventilation grille stainless steel For 61 cm wide appliances.

#### Special accessories

RA 093 130 Presenters in aluminium for single bottle display (set of 3) for RW414 RA 093 630

Presenters in aluminium for single bottle display (set of 3) for RW 464 RA 491 131

Fully extendable bottle tray in beech

and aluminium For 45.7 cm wide appliances.

#### RA 491 631

Fully extendable bottle tray in beech and aluminium

For 61 cm wide appliances.

## RA 492 130

Fully extendable shelves in aluminium For 45.7 cm wide appliances. Suitable for decanters, open bottles

#### and humidors. RA 492 630

Fully extendable shelves in aluminium For 61 cm wide appliances. Suitable for decanters, open bottles and humidors.



The maximum door panel dimensions are based on a clearance of 3 mm.





#### RW 414 301<sup>\*</sup> fully integrated

Niche width 45.7 cm, Niche height 213.4 cm RW 464 301<sup>♥</sup> fully integrated Niche width 61 cm, Niche height 213.4 cm

#### • Available 2. quarter 2013

#### Necessary installation accessories RA 460 000

Accessory for side-by-side installation. RA 460 011 Additional side heating element.

#### Installation accessories

RA 420 010 Door lock for RW414 and RW464 RA 421 110

Stainless steel door panel with handle For 45.7 cm wide appliances, panel thickness 19 mm.

## RA 421 130

Aluminium door panel with handle For 45.7 cm wide appliances, panel thickness 19 mm.

#### RA 421 610

Stainless steel door panel with handle For 61 cm wide appliances, panel thickness 19 mm.

#### RA 421 630

Aluminium door panel with handle For 61 cm wide appliances, panel thickness 19 mm.

#### RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1,131 mm, drilling distance between each mount 554 mm.

#### RA 425 130

Handle bar, aluminium, long With 3 mounts, length 1,131 mm, drilling distance between each mount

## 554 mm.

RA 460 020 Connecting element for vertically split appliance fronts (for a flush front)

#### RA 460 040

Finger protection for extra long

# furniture fronts

RA 461 116 Ventilation grille stainless steel For 45.7 cm wide appliances.

#### RA 461 616

Ventilation grille stainless steel For 61 cm wide appliances.

# Special accessories

RA 491 131 Fully extendable bottle tray in beech

# and aluminium

For 45.7 cm wide appliances. RA 491 631

Fully extendable bottle tray in beech and aluminium For 61 cm wide appliances.

#### Vario wine climate cabinet 400 series RW 414/RW 464

- Two independently controllable climate zones
- Consistant temperatures with exact control from +5 °C to +20 °C
- Humidity control
- Stainless steel interior
   Fully extendable bottle trays in beech and aluminium
- Presentation light option
- Low-vibration operationCapacity 70/99 bottles

#### .

Handling Electronic temperature control with digital display.

#### **Technical Features**

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation. Antimicrobial activated charcoal air filter. UV-protection. Energy-saving vacation mode. Open-door and malfunction alarm.

Features Net volume 275/394 litres. Capacity 70/99 bottles (based on 0.75/l standard bottles). 10 fully extendable bottle trays, up to 4 of which for storage of magnum bottles. Space for max. 13 bottle trays or shelves in aluminium. Interior lighting with 2 ceiling spots in the upper and 1/2 ceiling spot in the lower climate zone, can be used as presentation light.

#### Consumption data

Energy efficiency class B/B. Energy consumption 221/237 kwh/ year.

#### Planning notes

Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable

#### at 90°. May door populy weight 74/77 k

Max. door panel weight 74/77 kg. No transport/operation above 1,500 m sea level.

Please read additional planning notes on page 268/269.

#### Connection

Total connected load 0.121/0.131 kW. Connecting cable 3.0 m, pluggable.

#### RA 492 130

Fully extendable shelves in aluminium For 45.7 cm wide appliances. Suitable for decanters, open bottles

#### and humidors

RA 492 630

Fully extendable shelves in aluminium For 61 cm wide appliances. Suitable for decanters, open bottles and humidors.



The maximum door panel dimensions are based on a clearance of 3 mm.

# Noise level 42/42 dB (re 1 pW). A popular new Authority P



0.75 litres

Vario cooling appliances are fixed at the top and bottom of the niche, on the side opposite the hinge. There is no fixation on the hinge side of the appliance, because the finger protection slides in between the appliance and the adjacent cabinetry. The side walls of the adjacent cabinetry have to be dimensionally stable.

Vario cooling appliances can be installed handle to handle as a side-by-side solution. In this case, the side-by-side installation kit RA 460 000 is required.

With all appliance combinations, the additional heating element RA 460 011 needs to be installed between the appliances to avoid condensation. This additional heating element is not necessary if the distance between the appliances is greater than 160 mm, or when the appliances are installed side-by-side. The heating element does not take up additional space.

It is already included in the niche dimensions and does not interfere with the finger protection.

If Vario cooling appliances are joined together hinge-to-hinge, one must plan an additional, dimensionally stable plinth between the appliances for the finger protection to function properly. If usability limitations are acceptable (opening both appliance doors simultaneously is not possible), appliances can be joined directly, using the additional heating element RA 460 011.

When installing a Vario cooling appliance from the 400 series next to an BO/BM/BS from the ovens 400 series, a lateral distance of 60 mm is required, if the BO/BM/BS handle is on the same side as the Vario cooling appliance door hinge. For the same installation next to an BO/BM/BS from the ovens 200 series, a distance of 40 mm is required.

Installation accessories: RA 460 000 Accessory for side-by-side installation. RA 460 011 Additional side heating element. RA 460 020 Connecting element for vertically split appliance fronts (for a flush front). RA 460 030 Connecting element for vertically split fronts

(for fridge-freezer combination). RA 460 040 Finger protection for

extra long furniture fronts.



The hinge travel and resulting clearances from adjacent furniture units and handles can be found from the drawing while allowing for the thickness of the front panel. In the drawing, a furniture unit

for the thickness of the front panel. In the drawing, a furnitu front panel thickness of 19 mm was assumed.



In the drawing, a unit front thickness of 19 mm and a Gaggenau unit handle of 49 mm were taken as a basis.









				The statement of the st			
Appliance ty	ре	Fridge-freezer combination	Fridge-freezer combination	Fridge-freezer combination	Cooler	Cooler	
		RB 491 200	RY 491 200	RB 472 301	RC 462 200	RC 472 200	
Door panels	; / door panel frames						
Stainless stee	el door panel with handles, panel thickness 19 mm.	RA 421 910	RA 421 912	RA 421 712	RA 421 610	RA 421 710	
Aluminium doo	or panel with handles, panel thickness 19 mm.	RA 421 930	RA 421 932	RA 421 732	RA 421 630	RA 421 730	
Stainless stee	el door panel frame with handle, left-hinged, panel thickness 19 mm.						
Stainless steel	l door panel frame with handle, right-hinged, panel thickness 19 mm.						
Aluminium doo	or panel frame with handle, left-hinged, panel thickness 19 mm.						
Aluminium doo	or panel frame with handle, right-hinged, panel thickness 19 mm.						
RA 420 010	Door lock						
RA 423 910	Cladding set in stainless steel for freestanding RB/RY 491	•	•				
	(side walls, top, plinth panel).						
	Door panels and ventilation grille in stainless steel.						
	must be orderd seperately						
	Cladded appliance measurements overall:						
	Width 96 cm, Height 215 cm, Depth 63 cm.						
	Appliances must be fixed to the wall at the top rear.						
Ventilation g	grille						
Stainless stee	l	RA 461 911	RA 461 911	RA 461 715	RA 461 616	RA 461 714	
Stainless stee	el, right-hinged.						
Stainless stee	el, left-hinged.						
Interior for w	vine climate cabinet						
Fully extendab	ole bottle trays in beech and aluminium.						
Fully extendab	ole shelves in aluminium.						
Suitable for de	ecanters, open bottles and humidors.						
Presenter in a	luminium for display of single bottles (set of 3).						
Handles							
RA 425 110	Stainless steel, length 1,131 mm with 3 mounts,	•	•	•	•	•	
	drilling distance 554 mm each.						
RA 425 130	Aluminium, length 1,131 mm with 3 mounts,	•	•	•	•	•	
	drilling distance 554 mm each.	in the second second	-	100 APR			
RA 425 710	Stainless steel, length 6 <mark>58 mm with</mark> 2 mounts,	•					
	drilling distance 637 mm each.						
RA 425 730	Aluminium, length 658 mm with 2 mounts,						
		11	A	Aller and			
RA 425 910	drilling distance 637 mm each. Stainless steel, length 810 mm with 2 mounts, YOUT AD	pliance	Aumo	nry M			
	drilling distance 787 mm each.						
RA 425 930	Aluminium, length 810 mm with 2 mounts,						
	drilling distance 787 mm each.						
Miscellaneou	· · · · · · · · · · · · · · · · · · ·	and the second second					
GF 111 100	Descaling and neutralising filter						
GF 121 110	Filter cartridge		•	•			

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ET 625 365 Antimicrobial activated charcoal air filter (spare part)



| Cooler     |
|------------|------------|------------|------------|------------|------------|------------|
| RF 413 202 | RF 413 203 | RF 463 202 | RF 463 203 | RF 411 200 | RF 461 200 | RF 471 200 |
|            |            |            |            |            |            |            |
| RA 422 110 | RA 422 110 | RA 422 610 | RA 422 610 | RA 421 110 | RA 421 610 | RA 421 710 |
| RA 422 130 | RA 422 130 | RA 422 630 | RA 422 630 | RA 421 130 | RA 421 630 | RA 421 730 |
|            |            |            |            |            |            |            |

				RA 461 116	RA 461 616	RA 461 714
RA 462 110		RA 462 610				
	RA 462 111		RA 462 611			
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•	•	•	•	•	•	•

# Special accessories for Vario cooling 400 series.





		man and a second			
Appliance ty	pe	Wine climate cabinet	Wine climate cabinet	Wine climate cabinet	Wine climate cabinet
		RW 414 361	RW 464 361	RW 414 301	RW 464 301
Door panels	/ door panel frames				
Stainless stee	l door panel with handles, panel thickness 19 mm.			RA 421 110	RA 421 610
Aluminium do	or panel with handles, panel thickness 19 mm.			RA 421 130	RA 421 630
Stainless stee	l door panel frame with handle, left-hinged, panel thickness 19 mm.	RA 421 111	RA 421 611		
Stainless steel	l door panel frame with handle, right-hinged, panel thickness 19 mm.	RA 421 112	RA 421 612		
Aluminium do	or panel frame with handle, left-hinged, panel thickness 19 mm.	RA 421 131	RA 421 631		
Aluminium do	or panel frame with handle, right-hinged, panel thickness 19 mm.	RA 421 132	RA 421 632		
RA 420 010	Door lock	•	•	•	•
RA 423 910	Cladding set in stainless steel for freestanding RB/RY 491				
	(side walls, top, plinth panel).				
	Door panels and ventilation grille in stainless steel.				
	must be orderd seperately				
	Cladded appliance measurements overall:				
	Width 96 cm, Height 215 cm, Depth 63 cm.				
	Appliances must be fixed to the wall at the top rear.				
Ventilation g	jrille				
Stainless stee	l l	RA 461 116	RA 461 616	RA 461 116	RA 461 616
Stainless stee	I, right-hinged.				
Stainless stee	I, left-hinged.				
Interior for w	vine climate cabinet				
Fully extendab	le bottle trays in beech and aluminium.	RA 491 131	RA 491 631	RA 491 131	RA 491 631
Fully extendab	le shelves in aluminium.				
Suitable for de	ecanters, open bottles and humidors.	RA 492 130	RA 492 630	RA 492 130	RA 492 630
Presenter in a	luminium for display of single bottles (set of 3).	RA 093 130	RA 093 630	RA 093 130	RA 093 630
Handles					
RA 425 110	Stainless steel, length 1,131 mm with 3 mounts,	•	•	•	•
	drilling distance 554 mm each.				
RA 425 130	Aluminium, length 1,131 mm with 3 mounts,	•	•	•	•
	drilling distance 554 mm each.	and the second sec	-		
RA 425 710	Stainless steel, length 6 <mark>58 mm with</mark> 2 mounts,				
	drilling distance 637 mm each.				
RA 425 730	Aluminium, length 658 mm with 2 mounts,				
	drilling distance 637 mm each.	II and a second second	As a shift of a shift of	in a second	
RA 425 910	Stainless steel, length 810 mm with 2 mounts, COLLIN ALOIS	mance	Aumori	TV IM	
	drilling distance 787 mm each.				
RA 425 930	Aluminium, length 810 mm with 2 mounts,		A 100 A	And a second sec	
	drilling distance 787 mm each.		175		
Miscellaneo					
GF 111 100	Descaling and neutralising filter	~ ~			
GF 121 110	Filter cartridge				
ET 005 005					

ET 625 365 Antimicrobial activated charcoal air filter (spare part)





#### RS 295 311

with fresh cooling close to 0 °C freestanding, stainless steel, fully cladded

Ice and water dispenser, black Width 91.4 cm, height 178 cm

RS 295 330

with fresh cooling close to 0 °C freestanding, aluminium, fully cladded Ice and water dispenser, white Width 91.4 cm, height 178 cm

#### Included in the price

- connection hose
- wine and champagne rack
- glass tray 1
- egg holder with lid
- Gastronorm insert, stainless steel, GN 1/3 unperforated
- 1 Gastronorm lid, stainless steel, 1/3

#### Special accessories .

GN 114 130
Gastronorm insert, stainless steel,
GN 1/3
Unperforated, 40 mm deep, 1.5 l.
GN 114 230
Gastronorm insert, stainless steel,
GN 2/3
Unperforated, 40 mm deep, 31.
GN 410 130
Gastronorm lid, stainless steel, GN 1/3
GN 410 230
Gastronorm lid, stainless steel, GN 2/3
RA 030 100
Storage container with transparent lid
RA 450 000
Mechanical particle filter
RA 450 010
Activated charcoal filter for water filter
system including saturation indicator



#### Vario Side-by-Side 200 series **RS 295**

- Unique usage concept: - Maximum usage of interior: stepped shelf, full depth shelves
  - as well as integrated fixtures for various containers
  - Easy access: fully extendable shelves and drawers
  - Optimal overview: intelligent lighting concept, use of glass and transparent materials
  - Efficient preparation, cooking and storage with Gaggenau appliances: integration of Gastronorm inserts
- Three climate zones incl. fresh cooling close to 0 °C
- Net volume 516 litres \_
- Integrated ice maker with fixed inlet water connection
- Illuminated dispenser for ice cubes, crushed ice and chilled water
- Energy efficiency class A+

#### Handling

Electronic temperature control with temperature display. Touch keys.

#### **Technical Features**

Dynamic cold air distribution. Energy-saving vacation mode. Open-door and malfunction alarm. Child lock. Top, side panels and ventilation grille

in stainless steel.

Cooling Net volume 320 litres. Fast cooling. Automatic defrosting with defrost water evaporation Temperature adjustable from +2 °C to +8 °C. 4 safety glass shelves, 2 of which are adjustable. Wine and champagne rack for 4 bottles, can be completely folded away Fixture for storing glass tray. 2 large door racks with aluminium profile for bottles, 1 of which is height adjustable. With flexible bottle holder. 4 door racks with aluminium profile, 1 of which is height adjustable. Bright interior lighting with integrated glare-free light elements. Stepped shelf in aluminium for optimum use of interior and for storing

GN inserts. Possible combinations: 1 x 1/3 GN 2x1/3GN 3x1/3GN 1 x 2/3 GN 1x2/3 GN and 1x1/3 GN 1 large vegetable drawer. 1 humidity drawer for vegetables.

#### Fresh cooling close to 0 °C

Net volume 19 litres. Dynamic cold air distribution. Separate automatic temperature control, with settings for fish, meat or vegetables. Automatic defrosting with defrost water evaporation Antimicrobial activated charcoal air filter

#### Freezing

Net volume 177 litres. No-frost technology with fast freezing. Temperature adjustable from - 14 °C to - 24 °C. Large 4-star freezer compartment. 2 small 2-star areas. Freezing capacity 12 kg/24 h. Storage time after a malfunction 16 h. 3 safety glass shelves, 2 of which are height adjustable. 2 large freezer drawers. All freezer drawers and safety glass shelves can be removed. 1 integrated shelf. 3 door racks with aluminium profile. Bright interior light.

#### Ice and water dispenser

Light can be switched on separately. For large pitchers and sport bottles. Ice maker integrated in the freezer compartment, with fixed inlet water connection. Can be switched off. Ice cube production approx. 1.7 kg/24 h. Ice cubes and crushed ice. Anti-Clump technology. Removable ice storage container with approx. 2 kg capacity. Fast ice production. Ice water supply approx. 1 litres.

## Consumption data

Energy consumption 459 kwh/year. Noise level 44 dB (re 1 pW).

#### Planning notes

The large volume and the high performance of the appliance result in a higher noise level. Wall recess of 25 mm necessary. Front and back casters height adjustable from the front by 15 mm. Door opening angle of both doors 160 °, freezer zone useable at 90 ° planned next to the appliance and always be accessible. Weight when empty 183/175 kg.

#### Connection

Total connected load 0.3 kW. Connecting cable 2.2 m with plug. Water inlet. Supply hose 2.0 m with 3/4 " connection. Water pressure 2 to 8 bar.

# fully extendable and 1 height pplionce Authority The socket and shut-off valve must be





1

2

55

280

480

160°

-350 (80)

(80) 160°

160°(90°)



If the appliance is fully integrated, there must be clearances of 703 200 mm on both sides (for a 90° door opening, a clearance of 30 mm is permissible on the left), so that the ice maker and drawers can be removed (intermediate panels flush with the body).



## RB 292 311

with fresh cooling freestanding, stainless steel-backed full glass doors Width 70 cm, height 200 cm

#### Available 1. quarter 2013

#### Included in the price

2 ice packs

- 1 berry tray 2
- egg trays 1
- wine and champagne rack 1 glass tray
- ice cube tray 1

#### Special accessories RA 030 100

Storage container with transparent lid

Fridge-freezer combination RB 292

- Four climate zones incl. fresh cooling
  - Height adjustable safety glass
  - shelves
- Door racks with aluminium profiles \_ Net volume 389 litres
- Energy efficiency class A++

#### Handling

Electronic temperature control with digital temperature display. Touch keys.

#### **Technical Features**

Dynamic cold air distribution. Open-door and malfunction alarm. Antimicrobial activated charcoal air filter. Stainless steel top and side panels.

Cooling

Net volume 261 litres. No-frost technology with fast cooling. Automatic defrosting with defrost water evaporation. Temperature adjustable from +2 °C to +8 °C. 4 safety glass shelves, 3 of which are height adjustable. Bright interior lighting with integrated glare-free side light elements.

1 large door rack for bottles. 5 door racks.

#### Fresh cooling

Net volume 46 litres Automatic defrosting with defrost water evaporation 1 full width humidity drawer for veget<mark>able</mark>s with 24 litres net volume, manually controllable. 1 full width fresh cooling drawer. Freezing

-24 °C 4-star freezer compartment. Automatic defrosting with defrost water evaporation.

Freezing capacity 18 kg/24 h. Storage time after a malfunction 16 h. 3 freezer drawers.

#### Consumption data

Energy consumption 281 kwh/year. Noise level 43 dB (re 1 pW).

#### Planning notes

Door hinge right, reversible. Wall recess of 20 mm necessary. Door opening angle of 125°, fixable at 90°.

90 mm clearance hinge side for 90  $^\circ$ door opening, 400 mm for 125  $^\circ$  door opening and 65 mm handle side necessary.

If integrated in a kitchenette the body of the appliance needs a front overlap of 15 mm. Alternatively an intermediate panel can be used on the hinge side with a recess of 15 mm and a width of min. 30 mm.

Front feet are height-adjustable, casters at the back.

#### Connection

Total connected load 0.15 kW. Connecting cable 2.4 m with plug.



Net volume 82 litres. No-frost technology with fast freezing. Temperature adjustable from -16 °C to -3355



#### RB 289 202

with fresh cooling close to 0 °C fully integrated Niche width 56 cm, Niche height 177.5 cm

#### Included in the price

2 ice packs

- 2 egg trays
- wine and champagne rack
   glass tray
- 1 ice cube tray
- Gastronorm insert, stainless steel, GN 1/3 unperforated
- 1 Gastronorm lid, stainless steel, 1/3

#### Special accessories

GN 114 130 Gastronorm insert, stainless steel, GN 1/3 Unperforated, 40 mm deep, 1.51. GN 114 230 Gastronorm insert, stainless steel, GN 2/3 Unperforated, 40 mm deep, 31. GN 410 130 Gastronorm lid, stainless steel, GN 1/3 GN 410 230 Gastronorm lid, stainless steel, GN 2/3 RA 030 100 Storage container with transparent lid Vario fridge-freezer combination 200 series RB 289

- Unique usage concept:
   Maximum usage of interior: stepped shelf, full depth shelves as well as integrated fixtures for various containers
  - various containers
     Easy access: fully extendable shelves and drawers
  - Optimal overview: intelligent lighting concept, use of glass and transparent materials
  - Efficient preparation, cooking and storage with Gaggenau appliances: integration of Gastronorm inserts
- Enlarged interior with 251 litre net volume through compressor relocation
- Four climate zones incl. fresh cooling close to 0 °C
   Cushioned door closing system
- allowing a soft and controlled door closure
- Energy efficiency class A++

#### Handling

Electronic temperature control with temperature display. Touch keys.

#### **Technical Features**

Cushioned door closing system from 20° door opening angle, integrated in door hinge.

#### Cooling

Net volume 132 litres. Fast cooling.

Automatic defrosting with defrost water evaporation. Temperature adjustable from +2 °C to +8 °C. 3 safety glass shelves, 2 of which are fully extendable and 1 height adjustable.

Wine and champagne rack for 4 bottles, can be completely folded

#### away. Fixture for storing glass tray.

 T large door rack with aluminium profile

 for bottles with flexible bottle holder.

 1 door rack with aluminium profile.

 Bright interior lighting with integrated

 glare-free side light elements.

 Stepped shelf in aluminium for

 optimum use of interior and for storing

 GN inserts.

 Possible combinations:

 1 x 1/3 GN

 2 x 1/3 GN

 1 x 2/3 GN

 1 x 2/3 GN

 1 x 2/3 GN

#### Fresh cooling close to 0 °C

Net volume 57 litres. Dynamic cold air distribution. Automatic defrosting with defrost water evaporation. Antimicrobial activated charcoal air filter. 1 humidity drawer for vegetables with 25 litres net volume. 1 fresh cooling drawer with 32 litres net volume.

#### Freezing

Net volume 62 litres. No-frost technology with fast freezing. Dynamic cold air distribution. Temperature adjustable from -16 °C to -24 °C. 4-star freezer compartment. Freezing capacity 12 kg/24 h. Storage time after a malfunction 16 h. 2 freezer drawers, 1 of which extra large.

#### Consumption data

Energy consumption 250 kwh/year. Noise level 39 dB (re 1 pW).

#### Planning notes

Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable at 90°. Appliance plinth recess 90 mm. Max. door panel weight: Upper door 22 kg. Lower door 22 kg. Necessary gap between furniture door panels 4 mm.

#### Connection





#### RB 287 202

fully integrated Niche width 56 cm, Niche height 177.5 cm

#### Included in the price

- 2 ice packs
- 2 egg trays
- 1 wine and champagne rack
- 1 glass tray
- 1 ice cube tray
- 1 Gastronorm insert, stainless steel, GN 1/3 unperforated
- 1 Gastronorm lid, stainless steel, 1/3

#### Special accessories GN 114 130

Gastronorm insert, stainless steel, GN 1/3 Unperforated, 40 mm deep, 1.5 l. GN 114 230 Gastronorm insert, stainless steel, GN 2/3 Unperforated, 40 mm deep, 3 l. GN 410 130 Gastronorm lid, stainless steel, GN 1/3 GN 410 230 Gastronorm lid, stainless steel, GN 2/3 RA 030 100 Storage container with transparent lid Vario fridge-freezer combination 200 series RB 287

- Unique usage concept:
   Maximum usage of interior: stepped shelf, full depth shelves as well as integrated fixtures for
  - various containers – Easy access: fully extendable shelves and drawers
  - Optimal overview: intelligent lighting concept, use of glass
  - and transparent materials - Efficient preparation, cooking and storage with Gaggenau appliances: integration of Gastronorm inserts
- Enlarged interior with 264 litre net volume through compressor relocation
- Cushioned door closing system allowing a soft and controlled door closure
- Energy efficiency class A++

#### Handling

Electronic temperature control with temperature display. Touch keys.

#### **Technical Features**

Dynamic cold air distribution. Cushioned door closing system from 20° door opening angle, integrated in door hinge. Open-door and malfunction alarm.

## Cooling

Net volume 189 litres. Fast cooling. Automatic defrosting with defrost water evaporation. Temperature adjustable from +2 °C to +8 °C. 3 safety glass shelves, 2 of which are height adjustable and 1 fully

extendable. Wine and champagne rack for 4 bottles, can be completely folded

Fixture for storing glass tray 1 large door rack with aluminium profile for bottles with flexible bottle holder. 2 door racks with aluminium profile. 1 vegetable drawer. Bright interior lighting with integrated glare-free side light elements. Stepped shelf in aluminium for optimum use of interior and for storing GN inserts. Possible combinations: 1 x 1/3 GN 2 x 1/3 GN 3x1/3GN 1x2/3 GN 1x2/3 GN and 1x1/3 GN

#### Freezing

Net volume 75 litres. No-frost technology with fast freezing. Temperature adjustable from -16 °C to -24 °C. 4-star freezer compartment. Freezing capacity 15 kg/24 h. Storage time after a malfunction 16 h.

3 freezer drawers, 1 of which extra large.

#### Consumption data

Energy consumption 240 kwh/year. Noise level 39 dB (re 1 pW). Planning notes

Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable at 90°. Appliance plinth recess 90 mm. Max. door panel weight: Upper door 22 kg. Lower door 22 kg. Necessary gap between furniture door panels 4 mm.

#### Connection





#### RT 289 202

with fresh cooling close to 0 °C fully integrated Niche width 56 cm, Niche height 177.5 cm

#### Included in the price

- 2 egg trays
- wine and champagne rack
   glass tray
- 1 ice cube tray
- 1 Gastronorm insert, stainless steel, GN 1/3 unperforated
- 1 Gastronorm lid, stainless steel, 1/3

#### Special accessories GN 114 130

GN 114 130 Gastronorm insert, stainless steel, GN 1/3

Unperforated, 40 mm deep, 1.5 l. GN 114 230

Gastronorm insert, stainless steel, GN 2/3 Unperforated, 40 mm deep, 31. GN 410 130

Gastronorm lid, stainless steel, GN 1/3 GN 410 230 Gastronorm lid, stainless steel, GN 2/3 RA 030 100

Storage container with transparent lid

Vario fridge-freezer combination 200 series RT 289

- Unique usage concept:
  - Maximum usage of interior: stepped shelf, full depth shelves as well as integrated fixtures for various containers
  - Easy access: fully extendable shelves and drawers
  - Optimal overview: intelligent lighting concept, use of glass and transparent materials
  - Efficient preparation, cooking and storage with Gaggenau appliances: integration of Gastronorm inserts
- Enlarged interior with 289 litre net volume through compressor relocation
- Four climate zones incl. fresh cooling close to 0 °C
   Cushioned door closing system
- allowing a soft and controlled door closure
- Energy efficiency class A++

#### Handling

Electronic temperature control with temperature display. Touch keys.

#### **Technical Features**

Cushioned door closing system from 20° door opening angle, integrated in door hinge.

#### Freezing

Cooling

Net volume 28 litres. Fast freezing.

## Storage temperature from -18 °C and

lower.

Net volume 183 litres

4-star freezer compartment. Freezing capacity 2 kg/24 h. Storage time after a malfunction 14 h.

Automatic defrosting with defrost water evaporation. Temperature adjustable from +2 °C to +8 ° C. 1 full depth safety glass shelf, fully extendable 3 safety glass shelves, 2 of which are fully extendable and 1 height adjustable. Wine and champagne rack for 4 bottles, can be completely folded away. Fixture for storing glass tray. 1 large door rack with aluminium profile for bottles with flexible bottle holder. 3 door racks with aluminium profile. Bright interior lighting with integrated glare-free side light elements. Stepped shelf in aluminium for optimum use of interior and for storing GN inserts. Possible combinations: 1 x 1/3 GN 2 x 1/3 GN 3x1/3 GN 1x2/3 GN 1x2/3 GN and 1x1/3 GN

#### Fresh cooling close to 0 °C

Net volume 78 litres. Dynamic cold air distribution. Automatic defrosting with defrost water evaporation. Antimicrobial activated charcoal air filter. 1 humidity drawer for vegetables with 25 litres net volume.

2 fresh cooling drawers with 53 litres net volume in total.

#### Consumption data

Energy consumption 231 kwh/year. Noise level 39 dB (re 1 pW).

#### Planning notes

Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable at 90°. Appliance plinth recess 90 mm. Max. door panel weight 22 kg.

#### Connection





#### RT 287 202

with cellar compartment fully integrated Niche width 56 cm, Niche height 177.5 cm

#### Included in the price

- 2 egg trays1 wine and champagne rack
- 1 glass trav
- 1 glass tray 1 ice cube tra
- 1 ice cube tray 1 Gastronorm i
- 1 Gastronorm insert, stainless steel, GN 1/3 unperforated
- 1 Gastronorm lid, stainless steel, 1/3

#### Special accessories GN 114 130

Gastronorm insert, stainless steel, GN 1/3 Unperforated, 40 mm deep, 1.51. GN 114 230 Gastronorm insert, stainless steel, GN 2/3 Unperforated, 40 mm deep, 31. GN 410 130 Gastronorm lid, stainless steel, GN 1/3 GN 410 230 Gastronorm lid, stainless steel, GN 2/3 RA 030 100 Storage container with transparent lid Vario fridge-freezer combination 200 series RT 287

- Unique usage concept:
   Maximum usage of interior: stepped shelf, full depth shelves as well as integrated fixtures for
  - various containers
     Easy access: fully extendable
  - shelves and drawers - Optimal overview: intelligent
  - lighting concept, use of glass and transparent materials
  - Efficient preparation, cooking and storage with Gaggenau appliances: integration of Gastronorm inserts
- Enlarged interior with 302 litre net volume through compressor relocation
- Three climate zones incl. cellar compartment
- Cushioned door closing system allowing a soft and controlled door closure
- Energy efficiency class A++

#### Handling

Electronic temperature control with temperature display. Touch keys.

#### **Technical Features**

Cushioned door closing system from 20° door opening angle, integrated in door hinge.

#### Freezing

Net volume 28 litres. Fast freezing. Storage temperature from -18 °C and lower. 4-star freezer compartment. Freezing capacity 2 kg/24 h. Storage time after a malfunction 14 h 2 shelves, 1 of which removable, in safety glass.



Temperature adjustable from +2 °C to +8 °C. 2 safety glass shelves, 1 of which fully

extendable and 1 height adjustable. Wine and champagne rack for 4 bottles, can be completely folded away. Fixture for storing glass tray. 1 large door rack with aluminium profile for bottles with flexible bottle holder. 3 door racks with aluminium profile.

1 vegetable drawer. 2 small containers with transparent lid. Bright interior lighting with integrated glare-free side light elements. Stepped shelf in aluminium for

GN inserts. Possible combinations:

1x1/3 GN

- 2x1/3 GN 3x1/3 GN
- 1 x 2/3 GN 1 x 2/3 GN and 1 x 1/3 GN

#### Cellar compartment

Net volume 105 litres. Automatic defrosting with defrost water evaporation. Temperature adjustable from +6 °C to +14 °C. 1 wide drawer. 2 tall drawers, also for upright storage of bottles, removable.



Energy consumption 209 kwh/year. Noise level 39 dB (re 1 pW).

#### Planning notes

Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable at 90°. Appliance plinth recess 90 mm. Max. door panel weight: Door 22 kg. Drawer 10 kg. Necessary gap between furniture door panels 4 mm.

#### Connection





#### RC 289 202

with fresh cooling close to 0 °C fully integrated Niche width 56 cm, Niche height 177.5 cm

# Included in the price

- 2 egg trays wine and champagne rack 1
- alass tray 1
- Gastronorm insert, stainless steel, 1 GN 1/3 unperforated
- Gastronorm lid, stainless steel, 1/3

#### Special accessories

GN 114 130 Gastronorm insert, stainless steel, GN 1/3 Unperforated, 40mm deep, 1.5 l. GN 114 230 Gastronorm insert, stainless steel, GN 2/3 Unperforated, 40mm deep, 31. GN 410 130 Gastronorm lid, stainless steel, GN 1/3

GN 410 230 Gastronorm lid, stainless steel, GN 2/3 RA 030 100

Storage container with transparent lid



Vario refrigerator 200 series RC 289

- Unique usage concept:
  - Maximum usage of interior: stepped shelf, full depth shelves as well as integrated fixtures for various containers
  - Easy access: fully extendable shelves and drawers
  - Optimal overview: intelligent lighting concept, use of glass and transparent materials
  - Efficient preparation, cooking and storage with Gaggenau appliances: integration of Gastronorm inserts
- Enlarged interior with 306 litre net volume through compressor relocation
- Three climate zones incl. fresh cooling close to 0 °C
- Combines with freezer RF287 (Side-by-Side-Integration)
- Cushioned door closing system allowing a soft and controlled door closure
- Energy efficiency class A++

#### Handling

Electronic temperature control with temperature display. Touch keys.

#### **Technical Features**

Dynamic cold air distribution. Cushioned door closing system from 20° door opening angle, integrated in door hinge. Open-door alarm.

#### Cooling

Net volume 228 litres. Fast cooling Automatic defrosting with defrost water evaporation. Temper<mark>ature ad</mark>justab le from 2 full depth safety glass shelves, fully extendable. 4 safety glass shelves, 2 of which are

fully extendable and 2 height adjustable. Wine and champagne rack for 4 bottles, can be completely folded

away. Fixture for storing glass tray. 1 large door rack with aluminium profile for bottles with flexible bottle holder. 2 door racks with aluminium profile. Bright interior lighting with integrated glare-free side light elements. Stepped shelf in aluminium for optimum use of interior and for storing GN inserts. Possible combinations: 1 x 1/3 GN 2x1/3 GN 3x1/3 GN 1 x 2/3 GN 1x2/3 GN and 1x1/3 GN

#### Fresh cooling close to 0 $^\circ\text{C}$

Net volume 78 litres. Automatic defrosting with defrost water evaporation. Antimicrobial activated charcoal air filter. 1 humidity drawer for vegetables with 25 litres net volume. 2 fresh cooling drawers with 53 litres

net volume in total. Consumption data

Energy consumption 133 kwh/year. Noise level 39 dB (re 1 pW).

#### Planning notes

Flat hinge Door hinge right, reversible. Door opening angle of 115°, fixable at 90° Appliance plinth recess 90 mm. Max. door panel weight 22 kg.

#### Connection





#### RF 287 202

fully integrated Niche width 56 cm, Niche height 177.5 cm

## Included in the price

2 ice packs 1 ice cube tray

#### Vario freezer 200 series RF 287

- Enlarged interior with 213 litre net volume through compressor relocation
- Flexible interior configuration: all drawers and safety glass shelves can be removed
- Combines with fridge RC 289
- (Side-by-Side-Integration) Cushioned door closing system
- allowing a soft and controlled door closure
- Energy efficiency class A++

#### Handling

Electronic temperature control with temperature display. Touch keys.

#### **Technical Features**

Dynamic cold air distribution. Cushioned door closing system from 20° door opening angle, integrated in door hinge. Open-door and malfunction alarm.

#### Features

No-frost technology with fast freezing. Temperature adjustable from -16 °C to -24 °C.

4-star freezer compartment. Freezing capacity 25 kg/24 h. Storage time after a malfunction 11 h.

5 freezer drawers, 1 of which extra large. 4 safety glass shelves between the

freezer drawers.

2 safety glass shelves with transparent front.

All freezer drawers and safety glass shelv<mark>es ca</mark>n be removed.

# Consumption data

Energy consumption 244 kwh/year. Noise level 40 dB (re 1 pW).

Flat hinge.

Door hinge left, reversible. Door opening angle of 115°, fixable at 90° Appliance plinth recess 90 mm.

Max. door panel weight 30 kg.

#### Connection

Total connected load 0.12 kW. Connecting cable 2.3 m with plug.



Planning notes -3355



#### RT 249 202

with fresh cooling close to 0 °C fully integrated Niche width 56 cm, Niche height 140 cm

#### Included in the price

- 2 egg trays
- wine and champagne rack
   glass tray
- 1 ice cube tray
- 1 Gastronorm insert, stainless steel, GN 1/3 unperforated
- 1 Gastronorm lid, stainless steel, 1/3

# Special accessories

GN 114 130 Gastronorm insert, stainless steel, GN 1/3

Unperforated, 40 mm deep, 1.5 l. GN 114 230

Gastronorm insert, stainless steel, GN 2/3 Unperforated, 40 mm deep, 31. GN 410 130

Gastronorm lid, stainless steel, GN 1/3 GN 410 230 Gastronorm lid, stainless steel, GN 2/3 RA 030 100

Storage container with transparent lid

Vario fridge-freezer combination 200 series RT 249

# Unique usage concept: Maximum usage of interior:

- stepped shelf, full depth shelves as well as integrated fixtures for various containers
- Easy access: fully extendable shelves and drawers
- Optimal overview: intelligent lighting concept, use of glass and transparent materials
- Efficient preparation, cooking and storage with Gaggenau appliances: integration of Gastronorm inserts
- Enlarged interior with 214 litre net volume through compressor relocation
- Four climate zones incl. fresh cooling close to 0 °C
   Cushioned door closing system
- allowing a soft and controlled door closure
- Energy efficiency class A++

#### Handling

Electronic temperature control with temperature display. Touch keys.

#### **Technical Features**

Cushioned door closing system from 20° door opening angle, integrated in door hinge.

#### Freezing

Net volume 28 litres. Fast freezing.

# Storage temperature from -18 °C and lower.

4-star freezer compartment.

Freezing capacity 2 kg/24 h. Storage time after a malfunction 14 h. 2 shelves, 1 of which removable, in safety glass.



Temperature adjustable from +2 °C to +8 °C. 3 safety glass shelves, 2 of which are

fully extendable and 1 height adjustable.

Wine and champagne rack for 4 bottles, can be completely folded away. Fixture for storing glass tray. 1 large door rack with aluminium profile

- for bottles with flexible bottle holder. 3 door racks with aluminium profile. Bright interior lighting with integrated
- glare-free side light elements.
- Stepped shelf in aluminium for optimum use of interior and for storing GN inserts.

Possible combinations: 1x1/3 GN 2x1/3 GN 3x1/3 GN 1x2/3 GN 1x2/3 GN and 1x1/3 GN

#### Fresh cooling close to 0 °C

Net volume 57 litres. Dynamic cold air distribution.

- Automatic defrosting with defrost water evaporation. Antimicrobial activated charcoal air
- filter. 1 humidity drawer for vegetables with
- 25 litres net volume.
- 1 fresh cooling drawer with 32 litres net volume.

#### Consumption data

Energy consumption 204 kwh/year. Noise level 39 dB (re 1 pW).

#### Planning notes

Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable at 90°. Appliance plinth recess 90 mm. Max. door panel weight 22 kg.

#### Connection





#### RC 249 202

with fresh cooling close to 0 °C fully integrated Niche width 56 cm, Niche height 140 cm

#### Included in the price

- 2 egg trays1 wine and champagne rack
- 1 glass tray
- 1 Gastronorm insert, stainless steel,
- GN 1/3 unperforated 1 Gastronorm lid, stainless steel, 1/3
- T Gastronormild, stamess steel, 1/5

#### Special accessories GN 114 130

Gastronorm insert, stainless steel, GN 1/3 Unperforated, 40 mm deep, 1.51. GN 114 230 Gastronorm insert, stainless steel, GN 2/3 Unperforated, 40 mm deep, 31. GN 410 130 Gastronorm lid, stainless steel, GN 1/3

GN 410 230 Gastronorm lid, stainless steel, GN 2/3

RA 030 100



#### Vario refrigerator 200 series RC 249

- Unique usage concept:
  - Maximum usage of interior: stepped shelf, full depth shelves as well as integrated fixtures for various containers
  - Easy access: fully extendable shelves and drawers
  - Optimal overview: intelligent lighting concept, use of glass and transparent materials
  - Efficient preparation, cooking and storage with Gaggenau appliances: integration of Gastronorm inserts
- Enlarged interior with 233 litre net volume through compressor relocation
- Three climate zones incl. fresh cooling close to 0 °C
- Combines with freezer RF 247 (Side-by-Side-Integration)
- Cushioned door closing system allowing a soft and controlled door closure
- Energy efficiency class A++

#### Handling

Electronic temperature control with temperature display. Touch keys.

#### **Technical Features**

Dynamic cold air distribution. Cushioned door closing system from 20° door opening angle, integrated in door hinge. Open-door alarm.

Cooling

Net volume 176 litres. Fast cooling. Automatic defrosting with defrost water evaporation. Temperature adjustable from +2 °C to +8 °C. 1 full depth safety glass shelf, fully extendable.

4 safety glass shelves, 2 of which are fully extendable and 2 height adjustable. Wine and champagne rack for

4 bottles, can be completely folded away.

Fixture for storing glass tray. 1 large door rack with aluminium profile for bottles with flexible bottle holder. 2 door racks with aluminium profile. Bright interior lighting with integrated glare-free side light elements. Stepped shelf in aluminium for optimum use of interior and for storing GN inserts. Possible combinations: 1 x 1/3 GN

2x 1/3 GN 3x 1/3 GN 1x 2/3 GN 1x 2/3 GN and 1x 1/3 GN

#### Fresh cooling close to 0 $^\circ\text{C}$

Net volume 57 litres. Automatic defrosting with defrost water evaporation. Antimicrobial activated charcoal air filter. 1 humidity drawer for vegetables with 25 litres net volume. 1 fresh cooling drawer with 32 litres net

volume.

Consumption data Energy consumption 125 kwh/year. Noise level 39 dB (re 1 pW).

#### Planning notes

Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable at 90°. Appliance plinth recess 90 mm. Max. door panel weight 22 kg.

#### Connection

Total connected load 0.12 kW. Connecting cable 2.3 m with plug.



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# RC 247 202

fully integrated Niche width 56 cm, Niche height 140 cm

#### Included in the price

2 egg trays

wine and champagne rack

glass tray 1

- Gastronorm insert, stainless steel, 1 GN 1/3 unperforated
- Gastronorm lid, stainless steel, 1/3

Special accessories GN 114 130

Gastronorm insert, stainless steel, GN 1/3

Unperforated, 40 mm deep, 1.5 l. GN 114 230

Gastronorm insert, stainless steel, GN 2/3

Unperforated, 40 mm deep, 31. GN 410 130 Gastronorm lid, stainless steel, GN 1/3

GN 410 230 Gastronorm lid, stainless steel, GN 2/3 RA 030 100

Storage container with transparent lid

#### Vario refrigerator 200 series RC 247

- Unique usage concept:
  - Maximum usage of interior: stepped shelf, full depth shelves as well as integrated fixtures for various containers
  - Easy access: fully extendable shelves and drawers
  - Optimal overview: intelligent lighting concept, use of glass and transparent materials
  - Efficient preparation, cooking and storage with Gaggenau appliances: integration of Gastronorm inserts
- Enlarged interior with 258 litre net volume through compressor relocation
- Combines with freezer RF 247 (Side-by-Side-Integration)
- Cushioned door closing system allowing a soft and controlled door closure
- Energy efficiency class A++

#### Handling

Electronic temperature control with temperature display. Touch keys

#### **Technical Features**

Dynamic cold air distribution. Cushioned door closing system from 20° door opening angle, integrated in door hinge. Open-door alarm.

#### Features

Fast cooling. Automatic defrosting with defrost water evaporation. Temperature adjustable from +2 °C to +8 °C.

4 saf<mark>ety g</mark>la<mark>ss s</mark>helves, 2 of which are fully extendable and 2 height

# Fixture for storing glass tray. 1 large door rack with aluminium profile

for bottles with flexible bottle holder. 3 door racks with aluminium profile. 2 vegetable drawers. Bright interior lighting with integrated glare-free side light elements. Stepped shelf in aluminium for optimum use of interior and for storing GN inserts. Possible combinations: 1x1/3 GN 2x1/3GN

3x1/3GN 1 x 2/3 GN 1x2/3 GN and 1x1/3 GN

#### Consumption data

Energy consumption 109 kwh/year. Noise level 39 dB (re 1 pW).

Planning notes

Flat hinge Door hinge right, reversible. Door opening angle of 115°, fixable at 90°. Appliance plinth recess 90 mm. Max. door panel weight 22 kg.

#### Connection

Total connected load 0.12 kW. Connecting cable 2.3 m with plug.



adjustable. Your Appliance Authority 4 bottles, can be completely folded -3355



# RF 247 202

fully integrated Niche width 56 cm, Niche height 140 cm

## Included in the price

2 ice packs 1 ice cube tray

#### Vario freezer 200 series RF 247

- Enlarged interior with 160 litre net volume through compressor relocation
- Flexible interior configuration: all drawers and safety glass shelves can be removed
- Combines with fridge RC 249/247
- (Side-by-Side-Integration) Cushioned door closing system
- allowing a soft and controlled door closure
- Energy efficiency class A++

#### Handling

Electronic temperature control with temperature display. Touch keys.

#### **Technical Features**

Dynamic cold air distribution. Cushioned door closing system from 20° door opening angle, integrated in door hinge. Open-door and malfunction alarm.

Features

No-frost technology with fast freezing. Temperature adjustable from -16 °C to -24 °C. 4-star freezer compartment.

Freezing capacity 25 kg/24 h. Storage time after a malfunction 11 h. 4 freezer drawers, 1 of which extra

large. 3 safety glass shelves between the

freezer drawers. 1 safety glass shelf with transparent front.

All freezer drawers and safety glass shelv<mark>es c</mark>an be removed.

# Consumption data

Energy consumption 209 kwh/year. Noise level 40 dB (re 1 pW).

Flat hinge.

Door hinge left, reversible. Door opening angle of 115°, fixable at 90° Appliance plinth recess 90 mm.

Max. door panel weight 30 kg.

#### Connection

Total connected load 0.12 kW. Connecting cable 2.3 m with plug.



Planning notes -3355


### RB 282 203

with fresh cooling fully integrated Niche width 56 cm, Niche height 177.5 cm

### Available 1. quarter 2013

#### Included in the price

RA 030 100

ice packs
 egg trays
 wine and champagne rack

1 ice cube tray
Special accessories

Storage container with transparent lid

## Fridge-freezer combination RB 282

- Three climate zones incl. fresh coolingHeight adjustable safety glass
- shelves
- Door racks with aluminium profiles Innovative defrost technology:
- Reduced energy consumption due to new evaporator design
   Faster defrosting and easier
- cleaning due to less severe and more uniform ice build-up - Safety glass shelf between
- freezer drawers - Net volume 272 litres
- Cushioned door closing system allowing a soft and controlled door closure
- Energy efficiency class A++

### Handling

Electronic temperature control with digital display. Touch keys.

#### **Technical Features**

Cushioned door closing system from 20° door opening angle, integrated in door hinge. Energy-saving vacation mode.

Open-door and malfunction alarm.

### Cooling

Net volume 190 litres. Fast cooling. Automatic defrosting with defrost water evaporation. Temperature adjustable from +2 °C to +8 °C.

5 safety glass shelves, 1 of which is fully extendable and 4 height

### adjustable.

Wine and champagne rack for 4 bottles, can be completely folded. 1 large door rack with aluminium profile for bottles with flexible bottle holder. 4 door racks with aluminium profile. Bright interior lighting.



Fresh cooling 1 full width humidity drawer for vegetables with 21 litres net volume, manually controllable.

### Freezing

Net volume 61 litres. Fast freezing. Temperature adjustable from -16 °C to -24 °C. 4-star freezer compartment. Defrost assistance. Freezing capacity 7 kg/24 h. Storage time after a malfunction 26 h. 2 freezer drawers, 1 of which extra large. 1 safety glass shelf.

### Consumption data

Energy consumption 226 kwh/year. Noise level 35 dB (re 1 pW).

### Planning notes

Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable at 90°. Max. door panel weight: Upper door 14 kg. Lower door 19 kg.

#### Connection

Total connected load 0.09 kW. Connecting cable 2.3 m with plug.



RC 282 203 with fresh cooling fully integrated Niche width 56 cm, Niche height 177.5 cm

### Available 2. quarter 2013

Included in the price

2 egg trays 1 wine and champagne rack

### Special accessories

RA 030 100 Storage container with transparent lid

### Refrigerator RC 282

- Height adjustable safety glass shelves
- Door racks with aluminium profiles
- \_ Net volume 319 litres
- Cushioned door closing system allowing a soft and controlled door closure
- Energy efficiency class A++

### Handling

Electronic temperature control with digital display. Touch keys.

### **Technical Features**

Dynamic cold air distribution. Cushioned door closing system from  $20\,^\circ$  door opening angle, integrated in door hinge. Open-door and malfunction alarm. Antimicrobial activated charcoal air filter.

### Cooling

Net volume 291 litres. Fast cooling. Automatic defrosting with defrost water evaporation. Temperature adjustable from +2 °C to +8 °C. 7 safety glass shelves, of which 2 are fully extendable and 6 height adjustable. Wine and champagne rack for

### 4 bottles, can be completely folded. 2 large door racks with aluminium profile for bottles with flexible bottle holder.

4 door racks with aluminium profile. 1 veg<mark>etab</mark>le drawer. Bright interior lighting with integrated

glare-free side light elements

### Fresh cooling

1 full width humidity drawer for the line of the second se



### Planning notes

Flat hinge. Door hinge right, reversible. Door opening angle of  $115^{\circ}$ , fixable at 90° Max. door panel weight 16 kg.

### Connection

Total connected load 0.09 kW. Connecting cable 2.3 m with plug.



manually controllable. -3355 Energy consumption 116 kwh/year. Noise level 37 dB (re 1 pW).



### RT 242 202

with fresh cooling close to 0 °C fully integrated Niche width 56 cm, Niche height 140 cm

### Included in the price

2 egg trays
 1 wine and champagne rack

1 glass tray

1 ice cube tray

1 storage container with lid

### Special accessories RA 030 100

Storage container with transparent lid

# Fridge-freezer combination RT 242

- Four climate zones incl. fresh cooling close to 0 °C
- Height adjustable safety glass shelves
- Door racks with aluminium profiles
- Net volume 211 litres
- Cushioned door closing system allowing a soft and controlled door closure
- Energy efficiency class A++

### Handling

Electronic temperature control with digital display.

### **Technical Features**

Dynamic cold air distribution. Cushioned door closing system from 20° door opening angle, integrated in door hinge.

### Freezing

Net volume 17 litres. Fast freezing. Storage temperature -18°C and lower. 4-star freezer compartment. Freezing capacity 2 kg/24 h. Storage time after a malfunction 12 h.

### Cooling

Net volume 134 litres. Automatic defrosting with defrost water evaporation. Temperature adjustable from +3 °C to +8 °C. 3 safety glass shelves, height adjustable. 1 large door rack for bottles. 4 door racks.

Bright interior light.

### Fresh cooling close to 0 °C

Net volume 60 litres. Automatic defrosting with defrost water evaporation. 1 humidity drawer for vegetables with 15 litres net volume.



Energy consumption 199 kwh/year. Noise level 36 dB (re 1 pW).

### Planning notes

Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable at 90°. Max. door panel weight 14 kg.

### Connection

Total connected load 0.09 kW. Connecting cable 2.3 m with plug.





### RC 242 202

with fresh cooling close to 0 °C fully integrated Niche width 56 cm, Niche height 140 cm

### Included in the price

2 egg trays wine and champagne rack 1

- glass tray 1
- 1 storage container with lid

### Special accessories

RA 030 100 Storage container with transparent lid

### Refrigerator RC 242

- Three climate zones incl. fresh cooling close to 0  $^\circ\text{C}$
- Height adjustable safety glass shelves
- Door racks with aluminium profiles
- Net volume 230 litres
- Cushioned door closing system allowing a soft and controlled door closure
- Energy efficiency class A+

### Handling

Electronic temperature control with digital display.

### **Technical Features**

Dynamic cold air distribution. Cushioned door closing system from  $20\,^\circ$  door opening angle, integrated in door hinge.

### Cooling

Net volume 170 litres. Automatic defrosting with defrost water evaporation. Temperature adjustable from +3 °C to +8 °C. 4 safety glass shelves, height adjustable. 1 integrated shelf. 1 large door rack for bottles. 4 door racks. Bright interior light.

### Fresh cooling close to 0 °C

Net volume 60 litres Automatic defrosting with defrost water evaporation 1 humidity drawer for vegetables with 15 litr<mark>es n</mark>et volume. 2 fresh cooling drawers with 45 litres net volume in total.

### Consumption data

Energy consumption 163 kwh/year. I a more Automotion 163 kwh/year. Noise level 37 dB (re 1 pW).





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### RT 220 202

fully integrated Niche width 56 cm, Niche height 122.5 cm

### Included in the price

2 egg trays

- 1 wine and champagne rack glass tray 1
- ice cube tray 1

### Special accessories RA 030 100

Storage container with transparent lid

### Fridge-freezer combination RT 220

- Height adjustable safety glass shelves
- Door racks with aluminium profiles
- \_ Net volume 206 litres
- Cushioned door closing system allowing a soft and controlled door closure
- Energy efficiency class A++

### Handling

Electronic temperature control with digital display.

### **Technical Features**

Dynamic cold air distribution. Cushioned door closing system from  $20^{\circ}$  door opening angle, integrated in door hinge.

### Freezing

Net volume 17 litres. Fast freezing. Storage temperature -18°C and lower. 4-star freezer compartment. Freezing capacity 2 kg/24 h. Storage time after a malfunction 10 h.

### Cooling

Net volume 189 litres. Automatic defrosting with defrost water evaporation. Temperature adjustable from +3 °C to +8 °C. 5 safety glass shelves, 4 of which are height adjustable. 1 vegetable drawer.

2 large door racks for bottles. 3 door racks. Bright interior light.

## Consumption data

Energy consumption 176 kwh/yea Noise level 37 dB (re 1 pW).

### Planning notes Flat hinge.

### Appliance Authority™ Door hinge right, reversible. Door opening angle of 115° , fixable at 90° Max. door panel weight 14 kg.

Your

Connection

Total connected load 0.09 kW. Connecting cable 2.3 m with plug.



# -3355



### RC 220 202

fully integrated Niche width 56 cm, Niche height 122.5 cm

### Included in the price

2 egg trays wine and champagne rack

1 glass tray

min. 50

Special accessories

RA 030 100 Storage container with transparent lid

### Refrigerator RC 220

- Height adjustable safety glass shelves
- Door racks with aluminium profiles
- \_ Net volume 226 litres
- Cushioned door closing system allowing a soft and controlled door closure
- Energy efficiency class A+

### Handling

Electronic temperature control with digital display.

### **Technical Features**

Dynamic cold air distribution. Cushioned door closing system from  $20\,^\circ$  door opening angle, integrated in door hinge.

### Features

Automatic defrosting with defrost water evaporation. Temperature adjustable from +3 °C to +8 °C. 6 safety glass shelves, 5 of which are height adjustable. 1 vegetable drawer. 2 large door racks for bottles. 3 door racks. Bright interior light.

### Consumption data

Energy consumption 138 kwh/year. Noise level 34 dB (re 1 pW).

### Planning notes

Flat hinge Door hinge right, reversible. Door opening angle of 115°, fixable at 90 Max. door panel weight 14 kg

### Connection

### Total connected load 0.09 k Connecting cable 2.3 m with plug, plip ance Authority 870 m: 150 - 220 mm. The enclosed ventilation

# min. 200 cm $^2$ min 550

1,221





### RT 200 202

fully integrated, under-counter Niche width 60 cm, Niche height 82 cm

### Included in the price

egg tray 1 ice cube tray

### Special accessories RA 030 100

Storage container with transparent lid



Fridge-freezer combination

### Energy efficiency class A++

### **Technical Features**

Cushioned door closing system from 20° door opening angle, integrated in door hinge.

### Freezing

RT 200

Net volume 15 litres. Storage temperature -18°C and lower. 4-star freezer compartment. Freezing capacity 2 kg/24 h. Storage time after a malfunction 12 h.

### Cooling

Net volume 110 litres. Automatic defrosting with defrost water evaporation. 2 safety glass shelves, 1 of which height adjustable. 1 pull-out drawer. 1 vegetable compartment. 1 large door rack for bottles. 2 door racks. Bright interior light.

### Consumption data

Energy consumption 140 kwh/year. Noise level 38 dB (re 1 pW).

### Planning notes

Flat hinge Door hinge right, reversible. Door opening angle of 115°, fixable at 90° Max. door panel weight 14 kg. Height-adjustable feet. Plinth height for appliance height of 820 mm: 100 – 170 mm. Plinth height for appliance height of

The enclosed ventilation grille must be used.

The mains socket needs to be planned outside the built-in niche.

### Connection

Total connected load 0.09 kW. Connecting cable 2.3 m with plug.



min. 200 cm<sup>2</sup>



### RC 200 202

fully integrated, under-counter Niche width 60 cm, Niche height 82 cm

Included in the price 1 egg tray

RA 030 100

Special accessories Storage container with transparent lid

Refrigerator RC 200

- Combines with freezer RF 200 \_ (Side-by-Side)
- Net volume 138 litres Cushioned door closing system
- allowing a soft and controlled door closure
- Energy efficiency class A++

### **Technical Features**

Cushioned door closing system from  $20^{\,\circ}$  door opening angle, integrated in door hinge.

### Features

Automatic defrosting with defrost water evaporation. 3 safety glass shelves, 2 of which

height adjustable 1 pull-out drawer. 1 vegetable compartment. 1 large door rack for bottles. 2 door racks. Bright interior light.

### Consumption data

Noise level 38 dB (re 1 pW).

### Planning notes

Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable at 90° Max. door panel weight 14 kg. Height-adjustable feet. Plinth height for appliance height of 820 mm: 100 – 170 mm. Plinth height for appliance height of 870 mm: 150 – 220 mm. The enclosed ventilation grille must be used.

Connecting cable 2.3 m with plug.

#### RF 200 202

fully integrated, under-counter Niche width 60 cm, Niche height 82 cm

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Included in the price ice packs 1 ice cube tray



### Freezer RF 200

- Combines with cooler RC 200 (Side-by-Side)
- Net volume 98 litres
- \_ Cushioned door closing system allowing a soft and controlled door closure
- Energy efficiency class A+

### **Technical Features**

Cushioned door closing system from  $20^{\circ}$  door opening angle, integrated in door hinge. Malfunction signal.

### Features

Fast freezing. Temperature range adjustable. 4-star freezer compartment. Freezing capacity 12 kg/24 h. Storage time after a malfunction 23 h. 3 freezer drawers.

### Consumption data

Energy consumption 193 kwh/year. Noise level 38 dB (re 1 pW).

### Planning notes

Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable at 90° Max. door panel weight 14 kg. Height-adjustable feet Plinth height for appliance height of 820 mm: 100 – 170 mm. Plinth height for appliance height of 870 mm: 150 - 220 mm. The enclosed ventilation grille must be used. The mains socket needs to be planned outside the built-in niche.

### Connection

Total connected load 0.09 kW. Connection Vous Appliance Authority Connecting cable 2.3 m with plug. Total connected load 0.09 kW.





Energy consumption 92 kwh/year.

The mains socket needs to be planned outside the built-in niche.



### RW 414 361

fully integrated, with glass door Niche width 45.7 cm, Niche height 213.4 cm RW 464 361<sup>♥</sup> fully integrated, with glass door Niche width 61 cm, Niche height 213.4 cm

### Available 2. quarter 2013

### Necessary installation accessories RA 460 000

Accessory for side-by-side installation. RA 460 011 Additional side heating element.

### Installation accessories

RA 420 010 Door lock for RW414 and RW464 RA 421 111 Stainless steel door panel frame with handle For 45.7 cm wide appliances, left-hinged, panel thickness 19 mm. RA 421 112 Stainless steel door panel frame with handle For 45.7 cm wide appliances, right-hinged, panel thickness 19 mm. RA 421 131

Aluminium door panel frame with handle For 45.7 cm wide appliances,

### left-hinged, panel thickness 19 mm RA 421 132

Aluminium door panel frame with handle

For 45.7 cm wide appliances, right-hinged, panel thickness 19 mm.

RA 421 611

Stainless steel door panel frame with handle

For 61 cm wide appliances, left-hinged, panel thickness 19 mm. RA 421 612

Stainless steel door panel frame with

handle For 61 cm wide appliances,

right-hinged, panel thickness 19 mm.

RA 421 631

Aluminium door panel frame with handle For 61 cm wide appliances, left-hinged, panel thickness 19 mm.

### RA 421 632

Aluminium door panel frame with handle For 61 cm wide appliances,

right-hinged, panel thickness 19 mm. RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1,131 mm, drilling distance between each mount 554 mm.

### RA 425 130

Handle bar, aluminium, long With 3 mounts, length 1,131 mm, drilling distance between each mount 554 mm.

### 294 Cooling appliances

Vario wine climate cabinet 400 series RW 414/RW 464

- Two independently controllable climate zones
- Consistant temperatures with exact control from +5 °C to +20 °C
- Humidity control
- Stainless steel interior
   Fully extendable bottle trays in
- beech and aluminium
   Presentation light option
- Low-vibration operation
- Capacity 70/99 bottles

### Handling

Electronic temperature control with digital display.

### **Technical Features**

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation. Antimicrobial activated charcoal air filter. UV-protection. Energy-saving vacation mode. Open-door and malfunction alarm.

### Features

Net volume 275/394 litres. Capacity 70/99 bottles (based on 0.75/l standard bottles). 10 fully extendable bottle trays, up to 4 of which for storage of magnum bottles. Space for max. 13 bottle trays or shelves in aluminium. Interior lighting with 2 ceiling spots in the upper and 1/2 ceiling spot in the lower climate zone, can be used as presentation light.

Consumption data Energy efficiency class B/B. Energy consumption 228/237 kwh/

### year. Noise level 42/42 dB (re 1 pW).

Planning notes

### Flat hinge.

Door hinge right, reversible. Door opening angle of 115°, fixable at 90°.

Max. door panel weight 67/72 kg. No transport/operation above 1,500 m sea level.

Please read additional planning notes on page 268/269.

### Connection

Total connected load 0.121/0.131 kW. Connecting cable 3.0 m, pluggable.

### RA 460 040

Finger protection for extra long furniture fronts RA 461 116

Ventilation grille stainless steel For 45.7 cm wide appliances. RA 461 616 Ventilation grille stainless steel For 61 cm wide appliances.

### Special accessories

RA 093 130 Presenters in aluminium for single bottle display (set of 3) for RW 414 RA 093 630

Presenters in aluminium for single bottle display (set of 3) for RW 464 RA 491 131

Fully extendable bottle tray in beech and aluminium

For 45.7 cm wide appliances.

RA 491 631

Fully extendable bottle tray in beech and aluminium

For 61 cm wide appliances.

### RA 492 130

Fully extendable shelves in aluminium For 45.7 cm wide appliances. Suitable for decanters, open bottles

#### and humidors. RA 492 630

Fully extendable shelves in aluminium For 61 cm wide appliances. Suitable for decanters, open bottles and humidors.



The maximum door panel dimensions are based on a clearance of 3 mm.





### RW 414 301

fully integrated Niche width 45.7 cm, Niche height 213.4 cm RW 464 301 fully integrated Niche width 61 cm, Niche height 213.4 cm

### Available 2. quarter 2013

### Necessary installation accessories RA 460 000

Accessory for side-by-side installation. RA 460 011 Additional side heating element.

### Installation accessories

RA 420 010 Door lock for RW414 and RW464 RA 421 110 Stainless steel door panel with handle

For 45.7 cm wide appliances, panel thickness 19 mm.

### RA 421 130

Aluminium door panel with handle For 45.7 cm wide appliances, panel thickness 19mm.

### RA 421 610

Stainless steel door panel with handle For 61 cm wide appliances, panel thickness 19 mm.

### RA 421 630

Aluminium door panel with handle For 61 cm wide appliances, panel thickness 19 mm.

### RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1,131 mm, drilling distance between each mount 554 mm.

### RA 425 130

Handle bar, aluminium, long With 3 mounts, length 1,131 mm, drilling distance between each mount

### 554 mm

RA 460 020 Connecting element for vertically split appliance fronts (for a flush front)

### RA 460 040

Finger protection for extra long

#### furniture fronts RA 461 116

Ventilation grille stainless steel For 45.7 cm wide appliances.

### RA 461 616

Ventilation grille stainless steel For 61 cm wide appliances

### Special accessories

RA 491 131

Fully extendable bottle tray in beech and aluminium

### For 45.7 cm wide appliances.

RA 491 631

Fully extendable bottle tray in beech and aluminium For 61 cm wide appliances.

### Vario wine climate cabinet 400 series RW 414/RW 464

- Two independently controllable \_ climate zones
- Consistant temperatures with exact control from +5  $^\circ C$  to +20  $^\circ C$
- Humidity control
- Stainless steel interior Fully extendable bottle trays in beech and aluminium
- Presentation light option
- Low-vibration operation \_ Capacity 70/99 bottles

### Handling

Electronic temperature control with digital display.

### **Technical Features**

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation. Antimicrobial activated charcoal air filter. UV-protection. Energy-saving vacation mode. Open-door and malfunction alarm.

### Features

Net volume 275/394 litres. Capacity 70/99 bottles (based on 0.75/l standard bottles). 10 fully extendable bottle trays, up to 4 of which for storage of magnum bottles Space for max. 13 bottle trays or shelves in aluminium. Interior lighting with 2 ceiling spots in the upper and 1/2 ceiling spot in the lower climate zone, can be used as presentation light.

### Consumption data

Energy efficiency class B/B. Energy consumption 221/237 kwh vear.

### Planning notes

Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable

### at 90°

Max. door panel weight 74/77 kg. No transport/operation above 1,500 m sea level.

Please read additional planning notes on page 268/269.

#### Connection

Total connected load 0.121/0.131 kW. Connecting cable 3.0 m, pluggable.

### RA 492 130

Fully extendable shelves in aluminium For 45.7 cm wide appliances. Suitable for decanters, open bottles

### and humidors.

RA 492 630

and humidors.

Fully extendable shelves in aluminium For 61 cm wide appliances. Suitable for decanters, open bottles



The maximum door panel dimensions are based on a clearance of 3 mm.

### Noise level 42/42 dB (re 1 pW). oliance Authority™

**•** • ( ) ۲ 0.75 litres



0.75 litres



### RW 424 260

integrated, stainless steel-framed glass door Niche width 56 cm, Niche height 122.1 cm

Special accessories RA 050 200

Replacement activated charcoal air filters, set of two, for upper and lower

#### temperature zone RA 093 230

Presenters in aluminium for single bottle display (set of 3)

### RA 492 200

Shelves, set of 2 in glass Suitable for decanters, open bottles and humidors.

### Wine climate cabinet RW 424

- Two independently controllable climate zones
- Consistant temperatures with exact
- control from +5 °C to +20 °C Extendable bottle trays in beech
- and aluminium
- Presentation light optionCapacity 64 bottles

### Handling

Electronic temperature control with digital display. Presentation light option in each climate zone, dimmable. Interior lighting with automatic dimming with opening and closing of door.

### **Technical Features**

Dynamic cold air distribution. Humidity control. 2 activated charcoal air filters, 1 in each climate zone. UV-protection. Energy-saving vacation mode. Open-door and malfunction alarm.

### Features

Net volume 187 litres. Capacity 64 bottles (based on 0.75/l standard bottles). 6 bottle trays, 4 of which are extendable. Storage of magnum bottles possible.

### Consumption data

Energy efficiency class A. Energy consumption 155 kwh/year. Noise level 38 dB (re 1 pW).

### Planning notes

Door hinge right, reversible. The façade of the appliance extends 25 mm from the furniture cavity. Door opening angle fixable at 95°. For integration next to a side wall a clearance of 100 mm hinge side is necessary. The mains socket needs to be planned

outside the built-in niche. No transport/operation above 1,500 m sea level

#### Connection

Total connected load 0.13 kW. Connecting cable 2.1 m with plug.







### RW 404 260

under-counter, stainless steel-framed glass door

### Niche width 60 cm, Niche height 82 cm

Special accessories RA 050 200

Replacement activated charcoal air filters, set of two, for upper and lower temperature zone

RA 491 630 Extendable bottle tray in beech and aluminium Can be installed as forth drawer above the temperature divider.

### Wine climate cabinet RW 404

- Two independently controllable climate zones
- Consistant temperatures with exact control from +5 °C to +20 °C
   Extendable bottle trays in beech
- and aluminium Presentation light option
- Lockable door
- Capacity 41 bottles

### Handling

Electronic temperature control with digital display. Presentation light option in each climate zone, dimmable. Interior lighting with automatic dimming with opening and closing of door.

### **Technical Features**

Dynamic cold air distribution. Humidity control. 2 activated charcoal air filters, 1 in each climate zone. UV-protection. Energy-saving vacation mode. Open-door and malfunction alarm.

### Features

Net volume 126 litres. Capacity 41 bottles (based on 0.75/I standard bottles). 5 bottle trays, 3 of which are extendable.

Storage of magnum bottles possible.

### Consumption data

Energy efficiency class C. Energy consumption 253 kwh/year. Noise level 43 dB (re 1 pW).

### Planning notes

Door hinge right, reversible. Height-adjustable feet. Door opening angle fixable at 95°. For integration next to a side wall a clearance of 150 mm hinge side is necessary.

The mains socket needs to be planned outside the built-in niche. No transport/operation above 1,500 m sea level.

#### Connection

Total connected load 0.13 kW. Connecting cable 1.8 m with plug.



Bottle storage



-3355



### RW 262 270

freestanding, aluminium-framed glass door

Width 59.5 cm, height 185.5 cm

### Included in the price

- 2 presenters in aluminium for single bottle display
- 1 special presenter in aluminium for single bottle display aluminium, incl. temperature display for one bottle

### Special accessories

RA 050 210 Replacement activated charcoal air filter

#### RA 293 030

Presenters in aluminium for single bottle display (set of 3)

#### RA 293 031

Presenter in aluminium for single bottle display incl. one temperature indicator

Wall clearance RW 262



### Wine storage cabinet RW 262

- One multi-temperature climate zone
- Consistant temperatures with exact \_ control from +5 °C to +22 °C
- Bottle trays in beech and aluminium
- Presentation light option
- Lockable door
- Capacity 172 bottles

### Handling

Electronic temperature control with digital display.

#### **Technical Features**

Dynamic cold air distribution. Activated charcoal air filter. UV-protection. Energy-saving vacation mode. Open-door and malfunction alarm.

### Features

Net volume 365 litres. Capacity 172 bottles (based on 0.75/l standard bottles). 6 bottle trays, removable and height adjustable.

### Consumption data

Energy efficiency class B. Energy consumption 212 kwh/year. Noise level 42 dB (re 1 pW).

### Planning notes

Door hinge right, reversible. Front feet are height-adjustable, casters at the back. Min. door opening angle of 145°. Can be built-in up to corpus depth. 500 mm clearance hinge side and 60 mm handle side necessary. No transport/operation above 1,700 m sea level.

Connection







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Bottle storage

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### GF 111 100

Descaling and neutralising filter for first installation.

Descaling system, recommended to be installed if water hardness exceeds 7°dH or carbon hardness 5°dH. Filter head with integrated non-return valve and filter.

GF 121 110 Filter cartridge



### Presenters in aluminium for single

RA 093 130

bottle display (set of 3) for RW 414 RA 093 230 Presenters in aluminium for single bottle display (set of 3)



### RA 093 630

Presenters in aluminium for single bottle display (set of 3) for RW 464 RA 293 030

bottle display (set of 3)

Presenter in aluminium for single

epliance Authority™

355

bottle display incl. one temperature

RA 293 031

RA 420 010

Door lock

indicator

Presenters in aluminium for single





22 222

GN 114 130

Gastronorm insert, stainless steel, GN 1/3 Unperforated, 40 mm deep, 1.5 l.

### GN 114 230

Gastronorm insert, stainless steel, GN 2/3 Unperforated, 40 mm deep, 31

### GN 410 130

Gastronorm lid, stainless steel, GN 1/3 For stainless steel gastronorm inserts.

### GN 410 230

Gastronorm lid, stainless steel, GN 2/3 For stainless steel gastronorm inserts.

RA 030 100 Storage container with transparent lid

### RA 050 200

Replacement activated charcoal air filters, set of two, for upper and lower temperature zone

RA 050 210

Replacement activated charcoal air filter









300 Cooling appliances





RA 421 910 Stainless steel door panels with handles For RB491, panel thickness 19mm.



RA 422 110

RA 422 130

thickness 19 mm.

Aluminium door panel with handle

For 45.7 cm wide appliances, panel

Stainless steel door panel with handle For 45.7 cm wide appliances, panel thickness 19 mm.



RA 421 912 Stainless steel door panels with handles For RY 491, panel thickness 19 mm.

RA 421 930 Aluminium door panels with handles

For RB491, panel thickness 19 mm.

RA 422 610 Stainless steel door panel with handle Your D For 61 cm wide appliances, panel thickness 19mm.

### RA 421 932 Aluminium door panels with handles For RY 491, panel thickness 19 mm.



RA 422 630

Aluminium door panel with handle For 61 cm wide appliances, panel thickness 19 mm.



### RA 423 910

Cladding set in stainless steel For freestanding RB/RY 491 (side walls, top, plinth panel).

Door panels and ventilation grille in stainless steel must be ordered separately.

Cladded appliance measurements overall:Width 96 cm, height 215 cm, depth 63 cm.

Appliance must be fixed to the wall at the top rear.



### RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1,131 mm, drilling distance between each mount 554 mm.

### RA 425 130

Handle bar, aluminium, long With 3 mounts, length 1,131 mm, drilling distance between each mount 554 mm.

### RA 425 710

Handle bar, stainless steel With 2 mounts, length 658 mm, drilling distance between each mount 637 mm. RA 425 730 Handle bar, aluminium, short

With 2 mounts, length 658 mm, drilling distance between each mount 637 mm.

### RA 425 910

Handle bar, stainless steel, short With 2 mounts, length 810 mm, drilling distance between the mounts 787 mm.

### RA 425 930

Handle bar, aluminium, short With 2 mounts, length 810 mm, drilling distance between the mounts 787 mm.

### RA 450 010

Activated charcoal filter for water filter system including saturation indicator

### RA 460 000

Accessory for side-by-side installation





### RA 460 020

RA 460 011

Connecting element for vertically split appliance fronts (for a flush front)

### RA 460 030

Connecting element for vertically split fronts (for fridge-freezer combination)

### RA 460 040

Finger protection for extra long furniture fronts

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### RA 461 116

Ventilation grille stainless steel For 45.7 cm wide appliances RA 462 110 Ventilation grille stainless steel For RF 413 202, right-hinged. RA 462 111 Ventilation grille stainless steel

For RF413203, left-hinged.

### RA 461 616

RA 461 714

RA 461 715

Ventilation grille stainless steel For 61 cm wide appliances. RA 462 610 Ventilation grille stainless steel For RF 463 202, right-hinged. RA 462 611 Ventilation grille stainless steel For RF 463 203, left-hinged.









### For RB 472. RA 461 911

Ventilation grille stainless steel For 91.4 cm wide appliances

Ventilation grille stainless steel

Ventilation grille stainless steel

For 76.2 cm wide appliances

# RA 491 131

Fully extendable bottle tray in beech and aluminium

For 45.7 cm wide appliance

### RA 491 630 Extendable bottle tray in beech and aluminium

Can be installed as forth drawer above the temperature divider.

### RA 491 631

Fully extendable bottle tray in beech and aluminium For 61 cm wide appliances

### RA 492 130

Fully extendable shelves in aluminium For 45.7 cm wide appliances. Suitable for decanters, open bottles and humidors.

### RA 492 200

Shelves, set of 2 in glass Suitable for decanters, open bottles and humidors.

### RA 492 630

Fully extendable shelves in aluminium For 61 cm wide appliances. Suitable for decanters, open bottles and humidors.











**304** Cooling appliances









Appliance type	Fridge-freezer	Fridge-freezer	Fridge-freezer	Cooler
	combination	combination	combination	
Fully integrated / integrated Dimensions	RY 491 200	RB 491 200	RB 472 3014	RC 462 200
Appliance dimensions W x H x D (cm)	90.8 x 212.5 x 60.8	90.8 x 212.5 x 60.8	75.6 x 212.5 x 60.8	60.3 x 212.5 x 60.8
	91.4 x 213.4 x 61	91.4 x 213.4 x 61	76.2 x 213.4 x 61	61 x 213.4 x 61
Depth including wall clearance (cm)		61	61	61
Weight when empty (kg)	252	250	189	176
Shipping weight (kg)	274	271	218	193
Maximum load weight (kg)	622	616	433	555
	100 x 228 x 75	100 x 226 x 74	85.3 x 225 x 74.3	70 x 228 x 74
Type and configuration	•/_/_/°	•/_/_/°	•/-/-/-	•/-/-/-
Fully integrated / integrated / under-counter / free-standing Door hinge right / left / reversible	•/•/-	•/_/•	•/_/•	•/_/•
Full panelling / door panelling	0/0	o/o	-/°	-/°
Volume / consumption data				
Cooling / fresh cooling / fresh cooling zone close to 0°C / freezing / wine	•/•/-/•/-	•/•/-/•/-	•/•/-/•/-	•/-/•/-/-
•	560/530	560/530	521/439	381/365
-	367	367	300	314
- Net volume of fresh cooling zone close to 0°C / fresh cooling (I)		25	19	51
- Net volume of freezing (I) Storage capacity 0.75 litre bottles (no.)	138 -	138 -	119 -	-
Energy efficiency class <sup>2</sup> (no.)	– A+	- A+	– A++	– A+
Daily energy consumption DIN EN 153 <sup>3</sup> (kWh/24h)		1,204	0.800	0.48
Annual energy consumption DIN EN 153 <sup>3</sup> (kWh)		440	292	176
Daily energy consumption per 100 l of net volume <sup>3</sup> (kWh)		0.23	0.18	0.13
Noise level (dB (re 1pW))		42	43	40
Climate class	SN – T	SN – T	Т	SN – T
Features			• /   /	
Ice and water dispenser with ice cubes / crushed ice / water Fresh cooling zones with humidity control (no.)	•/-/-	•/-/-	•/-/-	-/-/- 1
Cooling zones with humidity control (no.)		-	-	-
Temperature / climate zones (no.)		3	3	2
Temperature display internal / external	•/-	•/-	•/-	•/-
Temperature adjustable to the precise degree	•	•	•	•
No-Frost technology	•	•	•	•
Automatic defrosting: cooling / fresh cooling / freezing	•/•/•	•/•/•	•/•/•	•/•/-
Presentation light			-	-
Lock Humidity control				-
Activated charcoal air filter			-	_
	And the second second	which are added as	•	•
Antimicrobial activated charcoal air filter Low-vibration operation	21109 MI	лпошу	-	-
UV-protection	-	-	-	-
Stainless steel interior	•	· · · ·	•	•
Vacation mode			•	•
Malfunction, visual / audible warning signal	•/•	•/•	•/•	•/•
Door open, visual / audible warning signal or door lock indication		_/•	-/-	-/•
Fast cooling	•	•	•	•
Dynamic cold air distribution	•	•	•	•
Levels in the interior (no.)	4	4	3	4
Containers / drawers in the interior (no.)	3	3	2	2
Door racks (no.)		3	3	4
Egg racks (no. of eggs)	18	18	18	18
Wine Max. levels in the interior		-		-
Bottle tray fully extendable / extendable	-	-	-	-
Shelf fully extendable / extendable	-	-	-	-
Storage of Magnum bottles possible	-	-	-	-
Suitable for decanters, open bottles and humidors	-	-	-	-
Freezing				
Fast freezing	•	•	•	-
Freezing capacity (kg/24h)		23	14	-
Storage time after a malfunction (Std.)		22	18	-
Interior compartments (no.) Baskets, containers, drawers in the interior (no.)		- 2	- 2	-
Door racks (no.)		-	-	_
lce cub trays (no.)		-	- 1	-
Connection				
	0.574	0.574	0.177	0.266
Water connection inlet	•	•	•	-

• Standard. – Not available. • Special accessory. <sup>1</sup> RF 4.3 .00 only right, RF 4.3 .01 only left.

<sup>2</sup> Values according to EU regulation 1060/2010.

<sup>3</sup> Effective consumption depends on the use/location of appliance.

<sup>4</sup> Available 2. quarter 2013.



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		-			
Cooler	Refridgerator	Refridgerator	Refridgerator	Refridgerator	Refridgerator
DO 450 000	DE 440.000/000	DE 400.000/000	DE 444.000	DE 101.000	DE 184.000
RC 472 200	RF 413 202/203	RF 463 202/203	RF 411 200	RF 461 200	RF 471 200
75.6 x 212.5 x 60.8	45.1 x 212.5 x 60.8	60.3 x 212.5 x 60.8	45.1 x 212.5 x 60.8	60.3 x 212.5 x 60.8	75.6 x 212.5 x 60.8
76.2 x 213.4 x 61	45.7 x 213.4 x 61	61 x 213.4 x 61	45.7 x 213.4 x 61	61 x 213.4 x 61	76.2 x 213.4 x 61
61	61	61	61	61	61
203	139	174	138	172	193
222	153	189	152	187	210
564	300	401	300	401	483
82 x 225 x 74	54 x 225 x 74	70 x 225 x 74	54 x 228 x 74	70 x 225 x 74	85 x 226 x 74
•/-/-/-	•/_/_/_	•/-/-/-	•/-/-/-	•/-/-/-	•/-/-/-
•/-/•	•1/•1/_	•1/•1/_	_/•/•	_/•/•	_/•/•
-/ °	_/ °	_/ °	_/ °	-/ °	-/ °
•/-/•/-/-	-/-/-/•/-	-/-/-/•/-	-/-/-/•/-	-/-/-/•/-	-/-/-/•/-
496/477	219/191	320/294	237/211	340/314	443/417
410	-	-	-	-	-
67 -	- 191	- 294	- 211	- 314	- 417
-	-	-	-	-	-
 A+	 A+	 A+	 A+	 A+	 A+
0.52	0.838	0.969	0.887	1.009	1.216
190	306	354	324	369	444
0.11	0.44	0.33	0.42	0.32	0.29
40	41	41	41	41	42
SN – T	SN – T	SN – T	SN – T	SN – T	SN – T
-/-/-	•/•/•	•/•/•	• /_/_	•/-/-	•/-/-
-/-/-	-	-	•/-/-	-	-
-	-		-	-	-
2		1	1	1	1
2	1		•	1	1
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ppliance type		Wine climate cabinet	Wine climate cabinet	Wine climate cabinet	Wine climate cabinet
ully integrated / integrated		RW 414 3614	RW 464 3614	RW 414 3014	RW 464 301⁴
Dimensions					
	(cm)	45.1 x 212.5 x 60.8	60.3 x 212.5 x 60.8	45.1 x 212.5 x 60.8	60.3 x 212.5 x 60.8
		45.7 x 213.4 x 61	61 x 213.4 x 61	45.7 x 213.4 x 61	61 x 213.4 x 61
	(cm)		61	61	61
Veight when empty	(kg)		175	148	175
Shipping weight	(kg)		192	163	192
flaximum load weight		377	571	377	571
	,		70 x 228 x 74	54 x 226 x 74	70 x 228 x 74
ype and configuration	(cm)	54 x 226 x 74	70 X 228 X 74	54 X 226 X 74	70 x 228 x 74
ully integrated / integrated / under-counter / free-standing		•/-/-/-	•/-/-/-	•/-/-/-	•/-/-/-
Door hinge right / left / reversible		•/-/•	•/-/•	•/-/•	•/-/•
ull panelling / door panelling		-/ °	-/°	_/ °	_/ °
/olume / consumption data		-/ -	-/ -	_/ •	-/ -
Cooling / fresh cooling / fresh cooling zone close to 0°C / freezing / wine		-/-/-/•	-/-/-/•	-/-/-/•	_/_/_/•
otal gross volume / total net volume	. ,	296/275	422/394	296/275	422/394
Net volume of cooling	(I)		-	-	-
Net volume of fresh cooling zone close to 0°C / fresh cooling	(I)		-	-	-
Net volume of freezing	(I)		-	-	-
torage capacity 0.75 litre bottles	(no.)	70	99	70	99
nergy efficiency class <sup>2</sup>		С	С	В	В
aily energy consumption DIN EN 1533 (kWh/			0.818	0.603	0.647
	(Wh)		299	221	237
	(Wh)		0.21	0.22	0.16
loise level (dB (re 1			42	42	42
Climate class		SN – T	SN – T	SN – T	SN – T
eatures					
ce and water dispenser with ice cubes / crushed ice / water		-/-/-	-/-/-	-/-/-	-/-/-
resh cooling zones with humidity control	(no.)		-	-	-
	(no.)	-	-	-	-
• •	· /	2	2	2	2
emperature display internal / external	()	•/-	•/_	•/-	•/-
		•/=	•/=	•/=	•
emperature adjustable to the precise degree			•	•	
Io-Frost technology		•	•	•	•
utomatic defrosting: cooling / fresh cooling / freezing		•/-/-	•/-/-	•/-/-	•/-/-
Presentation light				•	•
ock		•	0	•	0
lumidity control		<ul> <li>A second sec second second sec</li></ul>		•	•
ctivated charcoal air filter			_	-	-
	12.00	And the second second			•
ntimicrobial activated charcoal air filter Your App	110	inca Al	Inoniv		•
					•
IV-protection		•	•	•	
Stainless steel interior			÷	•	•
acation mode			•	•	•
falfunction, visual / audible warning signal		•/•	•/•	•/•	•/•
Door open, visual / audible warning signal or door lock indication		-/•	_/•	-/•	-/•
Cooling / fresh cooling	-		100 Aug 100		
ast cooling		-	-	-	-
Dynamic cold air distribution		_	_	-	_
·	(no.)				
	(no.)		-	-	-
	(no.)		-	-	-
	(no.)		-	-	-
gg racks (no. of e	eggs)	-	-	-	-
line					
fax. levels in the interior		13	13	13	13
ottle tray fully extendable / extendable		•	•	•	•
helf fully extendable / extendable		0	•	0	0
torage of Magnum bottles possible		•	•	•	•
		•	•	•	•
uitable for decanters, open bottles and humidors		×	·	·	J
reezing					
ast freezing		-	-	-	-
reezing capacity (kg/	24h)	-	-	-	-
torage time after a malfunction (3	Std.)	-	-	-	-
•	(no.)		-	-	-
	(no.)		_	-	_
	(no.)		-		
	(110.)	-	-	_	-
oor racks					-
oor racks :e cub trays	(no.)	-	-	-	_
oor racks :e cub trays onnection		-	-	-	-
loor racks se cub trays connection			- 0.131	0.121	0.131

Standard. – Not available. 
 Special accessory.
 RF 4.3.00 only right, RF 4.3.01 only left.
 Values according to EU regulation 1060/2010.
 Effective consumption depends on the use/location of appliance.

<sup>4</sup> Available 2. quarter 2013.

### Wine climate cabinets.







		p-formation and p-formation an		
Appliance type		Wine storage cabinet	Wine climate cabinet	Wine storage cabinet
Stainless steel glass door			RW 424 260	RW 404 260
Aluminium glass door		RW 262 270		
Appliance dimensions W x H x D				
Niche dimensions W x H x D	(cm)	60 x 185.5 x 61.3	55.7 x 122.9 x 56	59.7 x 81.8-86.8 x 57.5
Depth including wall clearance	(cm)	-	56 x 122.1 x 55	60 x 82-87 x 58
Weight when empty	(cm)	61.3+3	55	58
Shipping weight	(kg)	84	46.9	57.7
Maximum load weight	(kg)	86	52	60.5
Transport package dimensions W x H x D	(cm)	61 x 192 x 68	63.7 x 132 x 62.2	64 x 86 x 66
Type and configuration	(- )			
Fully integrated / integrated / under-counter / free-standing		_/_/•	_/•/_/_	_/_/ • /_
Door hinge right / left / reversible		•/_/•	•/_/•	•/_/•
Full panelling / door panelling		•/_	-/-	-/-
Volume / consumption data				
Cooling / fresh cooling / fresh cooling zone close to 0°C / freezing / wine		_/_/_/•	-/-/-/•	_/_/_/•
Total gross volume / total net volume	(I)	414/365	195/187	127/126
Storage capacity 0.75 litre bottles	(no.)	172	64	41
Energy efficiency class <sup>2</sup>	( - )	В	A	С
	Wh/24h)	0.58	0.424	0.687
Annual energy consumption DIN EN 153 <sup>3</sup>	(kWh)	212	155	251
Daily energy consumption per 100 l of net volume <sup>3</sup>	(kWh)	0.16	0.23	0.55
	re 1pW))	42	38	43
Climate class	ie ip <b>ii</b> ))	SN – ST	SN – ST	SN – ST
Features		011-01	011 - 01	
Temperature / climate zones	(no.)	1	2	2
Temperature display internal / external	(110.)	•/_	•/_	• /_
Temperature adjustable to the precise degree		/	/	1
remperature adjustable to the precise degree				•
Automatic defrosting: cooling / fresh cooling / freezing		•		•
		•	• /-/-	• •/_/_
Presentation light		• •/-/- •		• •/-/- •
Lock		• /-/-		• •/-/- •
Presentation light Lock Humidity control		· ·/-/- ·		• •/-/- •
Presentation light Lock Humidity control Activated charcoal air filter				• •/-/- •
Presentation light Lock Humidity control Activated charcoal air filter Low-vibration operation				• •/-/- •
Presentation light Lock Humidity control Activated charcoal air filter Low-vibration operation UV-protection	la	dis	: :000	• •/-/- •
Presentation light Lock Humidity control Activated charcoal air filter Low-vibration operation UV-protection		dis	: :000	• •/-/- • •
Presentation light Lock Humidity control Activated charcoal air filter Low-vibration operation UV-protection Malfunction, visual / audible warning signal Door open, visual / audible warning signal or door lock indication	Ap	idiance /		• •/-/- • • • • • • • • • •
Presentation light Lock Humidity control Activated charcoal air filter Low-vibration operation UV-protection Malfunction, visual / audible warning signal Door open, visual / audible warning signal or door lock indication Cooling / fresh cooling	AP	dis	: :000	• •/-/- • • • • • • • • • • • •
Presentation light Lock Humidity control Activated charcoal air filter Low-vibration operation UV-protection Malfunction, visual / audible warning signal Door open, visual / audible warning signal or door lock indication Cooling / fresh cooling Dynamic cold air distribution	Ap	dis	: :000	• •/-/- • • • • • • • • • • • • • • • •
Presentation light Lock Humidity control Activated charcoal air filter Low-vibration operation UV-protection Malfunction, visual / audible warning signal Door open, visual / audible warning signal or door lock indication Cooling / fresh cooling Dynamic cold air distribution Wine	Ap			· · · · · · · · · · · · · · · · · · ·
Presentation light Lock Humidity control Activated charcoal air filter Low-vibration operation UV-protection Malfunction, visual / audible warning signal Door open, visual / audible warning signal or door lock indication Cooling / fresh cooling Dynamic cold air distribution Wine Max. levels in the interior	Ap		: :000	· • • • • · · · ·
Presentation light Lock Humidity control Activated charcoal air filter Low-vibration operation UV-protection Malfunction, visual / audible warning signal Door open, visual / audible warning signal or door lock indication Cooling / fresh cooling Dynamic cold air distribution Wine Max. levels in the interior Bottle tray fully extendable / extendable	AP	idis p/lance/	·/-/- · · · · · · · · · · · · ·	
Presentation light Lock Humidity control Activated charcoal air filter Low-vibration operation UV-protection Malfunction, visual / audible warning signal Door open, visual / audible warning signal or door lock indication Cooling / fresh cooling Dynamic cold air distribution Wine Max. levels in the interior Bottle tray fully extendable / extendable Shelf fully extendable / extendable	AP			
Presentation light Lock Humidity control Activated charcoal air filter Low-vibration operation UV-protection Malfunction, visual / audible warning signal Door open, visual / audible warning signal or door lock indication Cooling / fresh cooling Dynamic cold air distribution Wine Max. levels in the interior Bottle tray fully extendable / extendable Shelf fully extendable / extendable Storage of Magnum bottles possible	AP	idis p/lance/	·/-/-      	· • • • • -/- -/• 5 -/- -/- •
Presentation light Lock Humidity control Activated charcoal air filter Low-vibration operation UV-protection Malfunction, visual / audible warning signal Door open, visual / audible warning signal or door lock indication Cooling / fresh cooling Dynamic cold air distribution Wine Max. levels in the interior Bottle tray fully extendable / extendable Shelf fully extendable / extendable Shelf fully extendable / extendable Storage of Magnum bottles possible Suitable for decanters, open bottles and humidors	AP	idis p/lance/	·/-/- · · · · · · · · · · · · ·	
Presentation light Lock Humidity control Activated charcoal air filter Low-vibration operation UV-protection Malfunction, visual / audible warning signal Door open, visual / audible warning signal or door lock indication Cooling / fresh cooling Dynamic cold air distribution Wine Max. levels in the interior Bottle tray fully extendable / extendable		idis p/lance/	·/-/-      	· • • • • -/- -/• 5 -/- -/- •

• Standard. – Not available. • Special accessory.

<sup>1</sup> Values according to EU regulation 1060/2010.

<sup>2</sup> Effective consumption depends on the use/location of appliance.

Appliance type



Side-by-Side



Fridge-freezer



Fridge-freezer

Fridge-freezer combination

Appliance type		Side-by-Side	combination	combination	combination
Fully integrated / integrated			RB 289 202	RB 287 202	RT 289 202
Fully integrated, aluminium-coloured innerliner			110 200 202	110 207 202	
Stainless steel		RS 295 311			
Aluminium		RS 295 330			
Dimensions		10 290 330			
Appliance dimensions W x H x D	(om)	91.4 x 178 x 70.3	55.6 x 177.2 x 54.5	55.6 x 177.2 x 54.5	55.6 x 177.2 x 54.5
Niche dimensions W x H x D	(cm)		56 x 177.5 x 55	56 x 177.5 x 55	56 x 177.5 x 55
	(cm)	- 70.3+2.5	55		
Depth including wall clearance	(cm)	169	74	55 69	55 70
Weight when empty	(kg)	187	80	75	76
Shipping weight Transport package dimensions W x H x D	(kg) (cm)	98 x 185 x 84	61 x 187 x 60	61 x 186 x 63	61 x 186 x 64
Type and configuration	(GIII)	96 x 105 x 64	01 x 107 x 00	01 x 100 x 03	01 x 100 x 04
Fully integrated / integrated / under-counter / free-standing		_/•/_/•	•/-/-/-	•/-/-/-	•/_/_/_
Door hinge right / left / reversible		•/•/-	•/-/•	•/-/•	•/-/•
Full panelling / door panelling		•/•	-/-	-/-	-/-
Volume / consumption data		1	1	7	,
Cooling / fresh cooling / fresh cooling zone close to 0°C / freezing / wine		•/_/•/•/_	•/_/•/•/-	•/_/-/•/-	•/_/•/•/_
Total gross volume / total net volume	(I)	657/517	273/251	287/264	299/289
- Net volume of cooling	(1)	320	132	189	183
<ul> <li>Net volume of cooling</li> <li>Net volume of fresh cooling zone close to 0°C / fresh cooling</li> </ul>	(1)	19	57	-	78
- Net volume of freezing	(1)	178	62	- 75	28
Energy efficiency class <sup>2</sup>	0	A+	62 A++	A++	20 A++
Daily energy consumption DIN EN 153 <sup>3</sup>	(kWh/24h)	1,317	0.683	0.657	0.632
Annual energy consumption DIN EN 153°	(kWh)	481	250	240	231
Daily energy consumption per 100 l of net volume <sup>3</sup>	(kWh)	0.26	0.27	0.25	0.22
Noise level	(dB (re 1pW))	44	39	39	39
Climate class		SN – T	SN – T	SS – T	SN – ST
Features					
Ice and water dispenser with ice cubes / crushed ice / water		•/•/•	-/-/-	-/-/-	-/-/-
Fresh cooling zones with humidity control	(Anzahl)		1	-	1
Cooling zones with humidity control	(Anzahl)		ALC: NO	-	-
Temperature / climate zones	(Anzahl)	4	4	2	4
Temperature display internal / external	(********	_/ •	•/-	•/_	•/-
Temperature adjustable to the precise degree		•		•	•
No-Frost technology	Applie	once Au	thority™		-
Automatic defrosting: cooling / fresh cooling / freezing	the factors	•/_/•	•/•/•	•/_/•	•/•/-
Antimicrobial activated charcoal air filter			•	_	•
Vacation mode	7.6			-	-
Malfunction, visual / audible warning signal		•/•	•/•	•/•	•/•
Door open, visual / audible warning signal or door lock indication		•/•		•/•	•/•
Cooling / fresh cooling					
Fast cooling		•	•	•	-
Dynamic cold air distribution		•	•	•	•
Levels in the interior	(Anzahl)	6	5	6	8
Containers / drawers in the interior	(Anzahl)	2	2	1	2
Door racks	(Anzahl)	6	2	3	4
Wine and champagne rack	. ,	•	•	•	•
GN insert		•	•	•	•
Glass tray		•	•	•	•
Egg racks	(Anzahl Eier)	18	14	14	14
Freezing	/				
Fast freezing		•	•	•	•
Freezing capacity	(kg/24h)	12	12	15	2
Storage time after a malfunction	(Ng, 2 m) (Std.)	7	16	16	- 14
Interior compartments	(Anzahl)	4	-	-	2
Baskets, containers, drawers in the interior	(Anzahl)	2	2	3	-
Door racks	(Anzahl)	3	_	-	-
Ice cub trays	(Anzahl)	1	1	1	1
Ice packs	(Anzahl)	2	2	2	-
Connection	. ,				
Total connected load	(kW)	0.3	0.12	0.12	0.12
Water connection inlet	. /	•	-	-	-

• Standard. - Not available. • Special accessory.

<sup>1</sup> Values according to EU regulation 1060/2010.

<sup>2</sup> Effective consumption depends on the use/location of appliance.

Fridge-freezer	Cooler	Refridgerator	Fridge-freezer	Cooler	Cooler	Refridgerator	

0.12

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0.12

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0.12

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0.12

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Fridge-freezer combination	Cooler	Refridgerator	Fridge-freezer combination	Cooler	Cooler	Refridgerator
RT 287 202	RC 289 202	RF 287 202	RT 249 202	RC 249 202	RC 247 202	RF 247 202

55.6 x 177.2 x 54.5	55.6 x 177.2 x 54.5	55.6 x 177.2 x 54.5	55.6 x 139.7 x 54.5			
56 x 177.5 x 55	56 x 177.5 x 55	56 x 177.5 x 55	56 x 140 x 55	56 x 140 x 55	56 x 140 x 55	56 x 140 x 55
55	55	55	55	55	55	55
65	68	59	59	58	57	60
70	74	65	63	63	62	65
61 x 186 x 65	61 x 185 x 63	65 x 198 x 65	61 x 149 x 63	61 x 147 x 64	58 x 146 x 62	58 x 146 x 62
•/-/-/-	•/-/-/-	•/-/-/-	•/-/-/-	•/-/-/-	•/-/-/-	•/-/-/-
•/-/•	•/-/•	_/•/•	•/-/•	•/-/•	•/_/•	_/•/•
-/-	-/-	-/-	-/-	-/-	-/-	-/-
•/-/-/•/-	•/-/•/-/-	-/-/-/•/-	•/-/•/•/-	•/-/•/-/-	•/-/-/-	-/-/-/•/-
307/302	320/306	237/213	224/214	244/233	265/258	181/160
274	228	-	129	176	258	-
-	78	-	57	57	-	-
28	-	213	28	-	-	160
A++						
0.572	0.363	0.668	0.557	0.34	0.298	0.572
209	133	244	204	125	109	209
0.19	0.12	0.31	0.26	0.15	0.12	0.36
39	39	40	39	39	39	40
SN – T	SN – T	SN – T	SN – ST	SN – T	SN – T	SN – T

-/-/-	-/-/-	-/-/-	-/-/-	-/-/-	-/-/-	-/-/-	
-	1		1	1	in 1990 - 19		
-	-		-				
3	3		4	3	1	1	
•/-	•/-	•/-	•/-	•/-	•/-	•/-	
•	•	•	Mary and	in a film of a	and the setting	oritym	
-	-	•	TOUL	AppHanc	e Aum		
•/-/-	•/•/-	-/-/ •	•/•/-	•/•/-	•/-/-	-/-/ •	
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-	•	-	-	•	•	-	
•	•	-	•	•	•	-	
5	8	-	5	7	7	-	
6	3	-	3	2	2	-	
4	3	-	4	3	3	-	
•	•	-	•	•	•	-	
•	•	-	•	•	•	-	
•	•	-	•	•	•	-	
14	14	-	14	14	14	-	
•	-	•	•	-	-	•	
2	-	25	2	-	-	25	
14	-	11	14	-	-	11	
2	-	5	2	-	-	7	
-	-	4	-	-	-	5	
-	-	-	-	-	-	-	
1	-	1	1	-	-	1	
-	-	2	-	-	-	2	

0.12

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0.12

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		B		(48-18-)
Appliance type		Fridge-freezer combination	Fridge-freezer combination	Cooler
Fully integrated / integrated Fully integrated, aluminium-coloured innerliner			RB 282 203⁴	RC 282 203 <sup>3</sup>
Stainless steel glass door		RB 292 311 <sup>3</sup>		RC 282 203
Dimensions				
Appliance dimensions W x H x D	(cm)	70 x 200 x 62.5	55.6 x 177.2 x 54.5	55.6 x 177.2 x 54.5
Niche dimensions W x H x D	(cm)	-	56 x 177.5 x 55	56 x 177.5 x 55
Depth including wall clearance	(cm)	62.5+2	55	55
Weight when empty	(kg)	118	67	59
Shipping weight	(kg)	120	73	65
Transport package dimensions W x H x D	(cm)	75 x 205 x 71	62 x 184 x 62	61.5 x 186 x 63
Type and configuration				
Fully integrated / integrated / under-counter / free-standing		-/-/-/ •	•/-/-/-	•/-/-/-
Door hinge right / left / reversible		•/-/•	•/-/•	•/_/•
Full panelling / door panelling		•/-	-/-	-/-
Volume / consumption data				
Cooling / fresh cooling / fresh cooling zone close to $0^{\circ}C$ / freezing / wine		•/•/-/•/-	•/•/-/•/-	•/•/-/-/-
Total gross volume / total net volume	(I)	440/389	276/272	321/319
- Net volume of cooling	(I)	261	221	321
- Net volume of fresh cooling zone close to 0°C / fresh cooling	(I)	46	21	28
- Net volume of freezing	(I)	82	61	-
Energy efficiency class <sup>2</sup>		A++	A++	A++
Daily energy consumption DIN EN 1533	(kWh/24h)	0.77	0.619	0.317
Annual energy consumption DIN EN 1533	(kWh)	281	226	116
Daily energy consumption per 100 l of net volume <sup>3</sup>	(kWh)	0.2	0.23	0.1
Noise level	(dB (re 1pW))	43 SN T	37 SN T	37 SN T
Climate class		SN – T	SN – T	SN – T
Features				
Ice and water dispenser with ice cubes / crushed ice / water Fresh cooling zones with humidity control	(no.)	-/-/-	-/-/- •	-/-/- •
Cooling zones with humidity control	(no.) (no.)	1	•	-
Temperature / climate zones	(no.) (no.)	4 600	3	-
Temperature display internal / external		•/-	•/-	•/_
Temperature adjustable to the precise degree				•
No Front technology	-		-	-
Automatic defrosting: cooling / fresh cooling / freezing	ADDI	ance Author	•/-/-	•/-/-
Defrost assistance freezing	a standard and a second		•	-
Antimicrobial activated charcoal air filter				•
Vacation mode		1 7 7 1		-
Malfunction, visual / audible warning signal	A / V	•/•	•/•	-/-
Door open, visual / audible warning signal or door lock indication	11.4	J. J. J	•/•	_/•
Cooling / fresh cooling				
Fast cooling		•	•	•
Dynamic cold air distribution		•	-	•
Levels in the interior	(no.)	4	5	7
Containers / drawers in the interior	(no.)	2	2	2
Door racks	(no.)	6	5	6
Wine and champagne rack		•	•	•
Glass tray		-	-	-
Egg racks	(no. of eggs)	14	14	14
Freezing				
Fast freezing	(0.11)	•	•	-
Freezing capacity	(kg/24h)	18	11	-
Storage time after a malfunction	(Std.)	16	26	-
Interior compartments	(no.)	-	1	-
Baskets, containers, drawers in the interior	(no.)	4	2	-
Ice cub trays	(no.)	1	1	-
Ice packs Connection	(no.)	2	-	-
Total connected load	(kW)	0.15	0.09	0.09
Water connection inlet	()	0.15	0.09	0.09
Water configured miler			-	

• Standard. - Not available. • Special accessory.

<sup>1</sup> Values according to EU regulation 1060/2010.
 <sup>2</sup> Effective consumption depends on the use/location of appliance.

<sup>3</sup> Available 2. quarter 2013.

<sup>4</sup> Available 1. quarter 2013.







Appliance type		Fridge-freezer combination	Cooler
Fully integrated / integrated		RT 242 202	RC 242 202
Fully integrated, aluminium-coloured innerliner			
Dimensions			
Appliance dimensions W x H x D	(cm)	53.8 x 139.8 x 53.3	53.8 x 139.8 x 53.3
Niche dimensions W x H x D	(cm)	56 x 140 x 55	56 x 140 x 55
Depth including wall clearance	(cm)	55	55
Weight when empty	(kg)	59	59
Shipping weight	(kg) (kg)	63	63
Transport package dimensions W x H x D	(kg) (cm)	61 x 147 x 63	61 x 147 x 64
Type and configuration	(011)		
Fully integrated / integrated / under-counter / free-standing		•/-/-/-	•/-/-/-
Door hinge right / left / reversible		•/-/- •/-/•	•/-/-/- •/-/•
Volume / consumption data		•/=/•	•/-/•
		-/ / -/ -/	
Cooling / fresh cooling / fresh cooling zone close to 0°C / freezing / wine		•/-/•/•/-	•/-/•/-/-
Total gross volume / total net volume	(I)	212/211	232/230
- Net volume of cooling	(I)	134	170
- Net volume of fresh cooling zone close to 0°C / fresh cooling	(I)	60	60
- Net volume of freezing	(I)	17	-
Energy efficiency class <sup>1</sup>		A++	A+
Daily energy consumption DIN EN 153 <sup>2</sup>	(kWh/24h)	0.546	0.446
Annual energy consumption DIN EN 1532	(kWh)	200	163
Daily energy consumption per 100 l of net volume <sup>2</sup>	(kWh)	0.26	0.19
Noise level	(dB (re 1pW))	36	37
Climate class		SN – ST	SN – ST
Features		4	
Ice and water dispenser with clear ice / ice cubes / crushed ice / water		-/-/-	-/-/-
Fresh cooling zones with humidity control	(no.)	1	1
Temperature / climate zones	(no.)	4	3
Temperature display internal / external		•/-	•/_
Temperature adjustable to the precise degree			•
Automatic defrosting: cooling / fresh cooling / freezing	1	•/•/-	•/•/-
Defrost assistance freezing	A series of		
Antimicrobial activated charcoal air filter	A GLE Y	1. IS IS	
	All real and the		
Malfunction, visual / audible warning signal	Amalia	diace Auti	hôritym
	1 Particular		I Heriting "
Cooling / fresh cooling	and the second se		
Fast cooling	-	A	
Dynamic cold air distribution		1 4 4	l'ha ha
Levels in the interior	(no.)	4	5
Containers / drawers in the interior	(no.)	4	
Door racks	(no.)	5	5
Wine and champagne rack		•	•
Glass tray		•	•
Egg racks	(No. of eggs)	14	14
Freezing			
Fast freezing		•	-
Freezing capacity	(kg/24h)	2	-
Storage time after a malfunction	(hrs.)	12	-
Interior compartments	(no.)	1	-
Baskets, containers, drawers in the interior	(no.)	-	-
Ice cube trays	(no.)	1	-
Ice packs	(no.)	-	-
Connection			
Total connected load	(kW)	0.09	0.09
	····,	0.00	0.00

• Standard. - Not available. • Special accessory.

<sup>1</sup> Values according to EU regulation 1060/2010.

<sup>2</sup> Effective consumption depends on the use/location of appliance.

Prindspart/server Printspart         Octor         Priceser           RT 20.0202         RT 20.0202         RT 20.0202         RT 20.0202         RT 20.0202           St 1 102.1 154.2         St 1 102.1 154.2         St 1 102.1 154.2         St 1 102.1 154.2           St 1 102.1 154.2         St 1 102.1 154.2         St 1 102.1 154.2         St 1 102.1 154.2           St 1 102.1 154.2         St 1 102.1 154.2         St 1 102.1 154.2         St 1 102.1 154.2           St 1 102.1 154.2         St 1 102.1 154.2         St 1 102.1 154.2         St 1 102.1 154.2           St 1 102.1 154.2         St 1 102.1 154.2         St 1 102.1 154.2         St 1 102.1 154.2           St 1 102.1 154.2         St 1 102.1 154.2         St 1 102.1 154.2         St 1 102.1 154.2           St 1 102.1 154.2         St 1 102.1 154.2         St 1 102.1 154.2         St 1 102.1 154.2           St 1 102.2 102.2 10.2 110.1 114.2         St 1 102.1 114.2         St 1 104.2         St 1 104.2           St 1 102.2 10.2 110.1 114.2         St 1 104.2 114.2         St 1 104.2         St 1 104.2           St 1 102.2 10.2 110.1 114.2         St 1 104.2 114.2         St 1 104.2         St 1 104.2           St 1 102.1 114.2         St 1 104.2 114.2         St 1 104.2         St 1 104.2           St 1 102.1 114.2 114.2 114.2 114.2         St						
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Dishwashers / Washing machine / Condenser dryer.

Vario dishwashers.	318
Power dishwashers.	324
Planning notes.	330
Accessories / Special accessories.	338
Technical specifications.	340
Washing machine.	342
Condenser dryer.	343
Technical specifications.	344





### DF 460 163

fully integrated Height 81.5 cm DF 461 163<sup>♥</sup> fully integrated Height 86.5 cm

### Available 2. quarter 2013

#### Included in the price

baking tray spray head
 GN container insert

Installation accessories DA 020 010

Stainless steel trim kit for 81.5 cm high dishwashers DA 020 110

Stainless steel trim kit for 86.5 cm high dishwashers

DA 021 000 Hinge for all fully integrated diswashers

DA 231 000

Full glass door in Gaggenau Anthracite for 81.5 cm high dishwashers DA 231 010

Stainless steel-backed full glass door for 81.5 cm high dishwashers

DA 231 100 Full glass door in Gaggenau Anthracite

for 86.5 cm dishwashers DA 231 110 Stainless steel-backed full glass door for 86.5 cm dishwashers

### GH 045 010

Handle bar with 2 mounts, stainless steel, Length 45 cm, drilling distance 427 mm

GZ 010 011 Aqua stop extension (2 m long) for all dishwashers

### Special accessories DA 041 061

Vario drawer incl. pull-out rails (14 place setting)

DA 042 030 Silvercare cartridge for all dishwashers DA 043 060 Glass basket for 60 cm wide

### dishwashers

### Dishwasher DF 460/DF 461

- Vario dishwasher with 4 options, individually selectable:
   Clean and dry dishes in
  - 57 minutes
  - Intensive cleaning in the whole of the lower basket and glass care in the upper basket at the same time
  - Enhanced drying performance
  - Maximum energy saving Six programmes with Aqua sensor
- Flex Plus basket system, extra-extendable and smooth
- running Romaining time projection
- Remaining time projection onto the kitchen floor
- Glasscare Plus technology
- Bright interior light
  Very quiet: 42 dB
- Energy efficiency class A+++
- Aqua stop with guarantee

### Handling

Touch key operation. Display with time remaining indicator. Electronic refill indicator for salt and rinsing agent. Inflow water indicator. Bright interior light. End of programme indicator. Time delay up to 24 hours.

### Technical Features

Remaining time projection. Glasscare Plus technology. Aqua sensor. Load sensor. Aqua stop with guarantee. Dosage Assist. Automatic detergent function. Regeneration electronics. Heat exchanger. Low temperature drying with Zeolite Continuous flow heater. Soft lock. Triple filter system, self-cleaning. Child lock.

### Programmes 6 programmes: Auto 65 °C - 75 °C.

Auto  $45 \degree C - 65 \degree C$ . Auto  $35 \degree C - 45 \degree C$ . Standard Eco  $50 \degree C$ . Quick wash  $45 \degree C$  (29 min.). Pre-rinse.

4 options: Power. Intensive. Extra Dry. Energy Save.

### Features

Flex Plus upper basket: Extra-extendable. Smooth running. Rackmatic with 3 levels, adjustable in height up to 5 cm. 6 folding spines. 4 folding racks. 2 glass support bars.

Flex Plus lower basket: Dividable glass support. 6 folding spines. 2 folding racks. Cutlery basket.

Maximum dish sizes (upper/lower basket) for 81.5 cm high dishwashers: 27/25, 24.5/27.5 or 22/30 cm respectively. Maximum dish sizes (upper/lower basket) for 86.5 cm high dishwashers: 29/28, 26.5/30.5 or 24/33 cm respectively.

13 place setting capacity. Maximum glass loading capacity 23 wine glasses.

### Consumption data

Energy efficiency class A+++. From 10I water. From 0.8 kwh. Noise level 42 dB (re 1 pW).

### Planning notes

Height-adjustable feet. Appliance plinth recess 100 mm (see drawing). To display the remaining time projection, a minimum plinth protrusion must be present (40 mm + thickness of the furniture front). The maximum plinth height must be reduced by 30 mm to provide an optimal display of the remaining time projection. Rear feet adjustable at front. Door meight up to 8.5/10 kg. Door namel dimension dependent on

Door panel dimension dependent on plinth height of kitchen furniture. Installation possible in tall unit. For installation into a tall unit, ventilation openings are provided (min. 200 cm<sup>2</sup>).

Please read additional planning notes on page 330–337.

### Connection

opliance Authority™

-3355

Total connected load 2.3 kW. Connecting cable pluggable. Water connection with 3/4" screw joint. Connection to hot or cold water

Connection to hot or cold water possible.



Connection dimensions for a 60 cm wide dishwasher



() values with extension kit



### DF 460 162F

fully integrated with flexible hinge Height 81.5 cm DF 461 162F

fully integrated

with flexible hinge Height 86.5 cm

### Included in the price

baking tray spray head
 GN container insert

### Installation accessories

DA 020 010 Stainless steel trim kit for 81.5 cm high dishwashers

### DA 020 110

Stainless steel trim kit for 86.5 cm high dishwashers

### GH 045 010

Handle bar with 2 mounts, stainless steel, Length 45 cm, drilling distance 427 mm

### GZ 010 011

Aqua stop extension (2 m long) for all dishwashers

### Special accessories

DA 041 061 Vario drawer incl. pull-out rails (14 place setting)

### DA 042 030 Silvercare cartridge for all dishwashers DA 043 060 Glass basket for 60 cm wide

dishwashers

320 Dishwashers

### Dishwasher DF 460/DF 461

- Vario dishwasher with 4 options, individually selectable:
   Clean and dry dishes in
  - 57 minutes
  - Intensive cleaning in the whole of the lower basket and glass care in the upper basket at the same time
  - Enhanced drying performance
  - Maximum energy saving Six programmes with Aqua sensor
- Flex Plus basket system, extra-extendable and smooth
- running - Glasscare Plus technology
- Bright interior light
- Very quiet: 42 dB
- Energy efficiency class A+++
- Aqua stop with guarantee

### Handling

Touch key operation. Display with time remaining indicator. Electronic refill indicator for salt and rinsing agent. Inflow water indicator. Bright interior light. End of programme indicator. Time delay up to 24 hours.

### Technical Features

Info-Light. Glasscare Plus technology. Aqua sensor. Load sensor. Aqua stop with guarantee. Dosage Assist. Automatic detergent function. Regeneration electronics. Heat exchanger. Low temperature drying with Zeolite. Continuous flow heater. Soft lock. Triple filter system, self-cleaning. Child lock.



Auto  $45 \degree C - 65 \degree C$ . Auto  $35 \degree C - 45 \degree C$ . Standard Eco  $50 \degree C$ .

Quick wash 45  $^\circ\text{C}$  (29 min.). Pre-rinse.

4 options: Power. Intensive. Extra Dry. Energy Save.

### Features

Flex Plus upper basket: Extra-extendable. Smooth running. Rackmatic with 3 levels, adjustable in height up to 5 cm. 6 folding spines. 4 folding racks. 2 glass support bars.

Flex Plus lower basket: Dividable glass support. 6 folding spines. 2 folding racks. Cutlery basket.

Maximum dish sizes (upper/lower basket) for 81.5 cm high dishwashers: 27/25, 24.5/27.5 or 22/30 cm respectively. Maximum dish sizes (upper/lower basket) for 86.5 cm high dishwashers: 29/28, 26.5/30.5 or 24/33 cm respectively.

13 place setting capacity. Maximum glass loading capacity 23 wine glasses.

### Consumption data

Energy efficiency class A+++. From 10I water. From 0.8 kwh. Noise level 42 dB (re 1 pW).

### Planning notes

Height-adjustable feet. Appliance plinth recess 100 mm (see drawing). Rear feet adjustable at front. Door weight up to 8.5/10 kg. Door panel dimension dependent on plinth height of kitchen furniture. Installation possible in tall unit. For installation into a tall unit, ventilation openings are provided (min. 200 cm<sup>2</sup>).

Please read additional planning notes, also concerning flexible hinge, on page 330-337.

### Connection

-3355

Total connected load 2.3 kW. Connecting cable pluggable. Water connection with 3/4" screw joint. Connection to hot or cold water possible.







() Werte mit Verlängerungssatz



### DI 460 113

integrated Stainless steel panel Height 81.5 cm

### DI 460 133

integrated Aluminium panel Height 81.5 cm DI 461 113

integrated Stainless steel panel

Height 86.5 cm DI 461 133<sup>•</sup> integrated

Aluminium panel Height 86.5 cm

### Available 2. quarter 2013

### Included in the price

baking tray spray head
 GN container insert

Installation accessories DA 020 010 Stainless steel trim kit for 81.5 cm high dishwashers DA 020 110 Stainless steel trim kit for 86.5 cm high

dishwashers GZ 010 011 Aqua stop extension (2 m long) for all

Aqua stop extension (2 m long) for al dishwashers

### Special accessories

322 Dishwashers

DA 041 061 Vario drawer incl. pull-out rails (14 place setting) DA 042 030 Silvercare cartridge for all dishwashers DA 043 060 Glass basket for 60 cm wide dishwashers

### Dishwasher DI 460/DI 461

- Vario dishwasher with 4 options, individually selectable: – Clean and dry dishes in
  - 57 minutes
  - Intensive cleaning in the whole of the lower basket and glass care in the upper basket at the same time
- Enhanced drying performance
- Maximum energy saving Six programmes with Aqua sensor
- Flex Plus basket system, extra-extendable and smooth
- running
- Glasscare Plus technologyBright interior light
- Very quiet: 42 dB
- Energy efficiency class A+++
- Aqua stop with guarantee

### Handling

Front TFT display. Touch key operation. LED display on top. Electronic refill indicator for salt and rinsing agent. Inflow water indicator. Bright interior light. End of programme indicator. Time delay up to 24 hours.

### **Technical Features**

Glasscare Plus technology. Aqua sensor. Load sensor. Aqua stop with guarantee. Dosage Assist. Automatic detergent function. Regeneration electronics. Heat exchanger. Low temperature drying with Zeolite. Continuous flow heater. Soft lock. Triple filter system, self-cleaning. Child lock.

### Programmes

6 programmes: Auto 65 °C – 75 °C. Auto 45 °C – 65 °C.

Auto 35 °C – 45 °C. Standard Eco 50 °C. Quick wash 45 °C (29 min.). Pre-rinse.

4 options: Power. Intensive. Extra Dry. Energy Save.

### Features

Flex Plus upper basket: Extra-extendable. Smooth running. Rackmatic with 3 levels, adjustable in height up to 5 cm. 6 folding spines. 4 folding racks. 2 glass support bars.

Flex Plus lower basket: Dividable glass support. 6 folding spines. 2 folding racks. Cutlery basket.

Maximum dish sizes (upper/lower basket) for 81.5 cm high dishwashers: 27/25, 24.5/27.5 or 22/30 cm respectively. Maximum dish sizes (upper/lower basket) for 86.5 cm high dishwashers: 29/28, 26.5/30.5 or 24/33 cm respectively.

13 place setting capacity. Maximum glass loading capacity 23 wine glasses.

### Consumption data

Energy efficiency class A+++. From 10 I water. From 0.8 kwh. Noise level 42 dB (re 1 pW).

### Planning notes

Height-adjustable feet. Appliance plinth recess 100 mm (see drawing). Rear feet adjustable at front. Door weight up to 8.5 kg. Door panel dimension dependent on plinth height of kitchen furniture. Installation possible in tall unit. For installation into a tall unit, ventilation openings are provided (min. 200 cm<sup>2</sup>).

Please read additional planning notes on page 330–337.

### Connection

-3355

Total connected load 2.3 kW. Connecting cable pluggable. Water connection with 3/4" screw joint. Connection to hot or cold water possible.


## Connection dimensions for a 60 cm wide dishwasher



() values with extension kit



## DF 260 162

fully integrated	
Height 81.5 cm	
DF 261 162	
fully integrated	
Height 86.5 cm	

## Available 2. quarter 2013

baking tray spray head

Included in the price

Installation accessories DA 020 010 Stainless steel trim kit for 81.5 cm high dishwashers

DA 020 110 Stainless steel trim kit for 86.5 cm high dishwashers DA 021 000 Hinge for all fully integrated diswashers

## DA 231 000

Full glass door in Gaggenau Anthracite for 81.5 cm high dishwashers

DA 231 010

Stainless steel-backed full glass door for 81.5 cm high dishwashers DA 231 100

Full glass door in Gaggenau Anthracite for 86.5 cm dishwashers

DA 231 110 Stainless steel-backed full glass door for 86.5 cm dishwashers

GH 045 010 Handle bar with 2 mounts, stainless steel, Length 45 cm, drilling distance 427 mm

GZ 010 011

Aqua stop extension (2 m long) for all dishwashers

#### Special accessories DA 041 061

Vario drawer incl. pull-out rails (14 place setting) DA 042 030

Silvercare cartridge for all dishwashers DA 043 060

Glass basket for 60 cm wide dishwashers

## DA 044 000

Holder for Gastronorm inserts for 60 cm wide dishwashers

#### Dishwasher DF 260/DF 261

- Power dishwasher: dishes clean and dry in 59 minutes
- Six programmes with Aqua sensor and two options
- Flex Plus basket system, extra-extendable and smooth running
- Remaining time projection onto the kitchen floor
- Glasscare technology
- Very quiet: 42 dB
- Energy efficiency class A++Aqua stop with guarantee

## Handling

Touch key operation. Display with time remaining indicator. Electronic refill indicator for salt and rinsing agent. Inflow water indicator. End of programme indicator. Time delay up to 24 hours.

## **Technical Features**

Remaining time projection. Glasscare technology. Aqua sensor. Load sensor. Aqua stop with guarantee. Dosage Assist. Automatic detergent function. Regeneration electronics. Heat exchanger. Continuous flow heater. Soft lock. Triple filter system, self-cleaning. Child lock.

## Programmes

6 programmes: Auto 65 °C - 75 °C. Auto 45 °C - 65 °C. Auto 35 °C - 45 °C. Standard Eco 50 °C. Quick wash 45 °C (29 min.). Pre-rinse.



## Consumption data

Energy efficiency class A++. From 101 water. From 0.92 kwh. Noise level 42 dB (re 1 pW).

## Planning notes

Height-adjustable feet. Appliance plinth recess 100 mm (see drawing). To display the remaining time projection, a minimum plinth protrusion must be present (40 mm + thickness of the furniture front). The maximum plinth height must be reduced by 30 mm to provide an optimal display of the remaining time projection. Rear feet adjustable at front. Door weight up to 8.5/10 kg. Door panel dimension dependent on plinth height of kitchen furniture. Installation possible in tall unit. For installation into a tall unit, ventilation openings are provided (min. 200 cm<sup>2</sup>).

Please read additional planning notes on page 330–337.

## Connection

Total connected load 2.3 kW. Connecting cable pluggable. Water connection with 3/4" screw joint. Connection to hot or cold water possible.

#### Features Flex Plus upper basket: Extra-extendable. Smooth running. Rackmatic with 3 levels, adjustable in height up to 5 cm. 6 folding spines. 4 folding racks. 2 glass support bars.

Flex Plus lower basket: Dividable glass support. 6 folding spines. 2 folding racks. Cutlery basket.

Maximum dish sizes (upper/lower basket) for 81.5 cm high dishwashers: 27/25, 24.5/27.5 or 22/30 cm respectively.

Maximum dish sizes (upper/lower basket) for 86.5 cm high dishwashers: 29/28, 26.5/30.5 or 24/33 cm respectively.

13 place setting capacity. Maximum glass loading capacity 23 wine glasses.



## Connection dimensions for a 60 cm wide dishwasher



() values with extension kit



## DF 260 161F

fully integrated with flexible hinge Height 81.5 cm DF 261 161F fully integrated

with flexible hinge Height 86.5 cm

## Included in the price

1 baking tray spray head

Installation accessories DA 020 010 Stainless steel trim kit for 81.5 cm high dishwashers DA 020 110 Stainless steel trim kit for 86.5 cm high dishwashers GH 045 010 Handle bar with 2 mounts, stainless steel, Length 45 cm, drilling distance 427 mm GZ 010 011 Aqua stop extension (2 m long) for all dishwashers Special accessories

DA 041 061 Vario drawer incl. pull-out rails (14 place setting) DA 042 030 Silvercare cartridge for all dishwashers DA 043 060 Glass basket for 60 cm wide dishwashers DA 044 000 Holder for Gastronorm inserts for 60 cm wide dishwashers

#### Dishwasher DF 260/DF 261

- Power dishwasher: dishes clean and dry in 59 minutes
- Six programmes with Aqua sensor and two options
- Flex Plus basket system, extra-extendable and smooth
- running - Glasscare technology
- Very quiet: 42 dB
- Energy efficiency class A++
- Aqua stop with guarantee

## Handling

Touch key operation. Display with time remaining indicator. Electronic refill indicator for salt and rinsing agent. Inflow water indicator. End of programme indicator. Time delay up to 24 hours.

## **Technical Features**

Info-Light. Glasscare technology. Aqua sensor. Load sensor. Aqua stop with guarantee. Dosage Assist. Automatic detergent function. Regeneration electronics. Heat exchanger. Continuous flow heater. Soft lock. Triple filter system, self-cleaning. Child lock.

## Programmes

6 programmes: Auto 65 ° C - 75 ° C. Auto 45 ° C - 65 ° C. Auto 35 ° C - 45 ° C. Standard Eco 50 ° C. Quick wash 45 ° C (29 min.). Pre-rinse.



Extra-extendable. Smooth running. Rackmatic with 3 levels, adjustable in height up to 5 cm. 6 folding spines. 4 folding racks. 2 glass support bars.

Flex Plus lower basket: Dividable glass support. 6 folding spines. 2 folding racks. Cutlery basket.

Maximum dish sizes (upper/lower basket) for 81.5 cm high dishwashers: 27/25, 24.5/27.5 or 22/30 cm respectively.

Maximum dish sizes (upper/lower basket) for 86.5 cm high dishwashers: 29/28, 26.5/30.5 or 24/33 cm respectively.

13 place setting capacity. Maximum glass loading capacity 23 wine glasses.

## Consumption data

Energy efficiency class A++. From 101 water. From 0.92 kwh. Noise level 42 dB (re 1 pW).

## Planning notes

Height-adjustable feet. Appliance plinth recess 100 mm (see drawing). Rear feet adjustable at front. Door weight up to 8.5/10 kg. Door panel dimension dependent on plinth height of kitchen furniture. Installation possible in tall unit. For installation into a tall unit, ventilation openings are provided (min. 200 cm<sup>2</sup>).

Please read additional planning notes, also concerning flexible hinge, on page 330-337.

#### Connection

Total connected load 2.3 kW. Connecting cable pluggable. Water connection with 3/4" screw joint. Connection to hot or cold water possible.



## Connection dimensions for a 60 cm wide dishwasher



() values with extension kit



## DF 240 161

fully integrated Height 81.5 cm DF 241 161 fully integrated Height 86.5 cm

## Included in the price

1 baking tray spray head

## Installation accessories

DA 020 010 Stainless steel trim kit for 81.5 cm high dishwashers

DA 020 110 Stainless steel trim kit for 86.5 cm high dishwashers

DA 021 000 Hinge for all fully integrated

#### diswashers

DA 231 000 Full glass door in Gaggenau Anthracite

for 81.5 cm high dishwashers DA 231 010

Stainless steel-backed full glass door for 81.5 cm high dishwashers

## DA 231 100

Full glass door in Gaggenau Anthracite for 86.5 cm dishwashers

## DA 231 110

Stainless steel-backed full glass door for 86.5 cm dishwashers

#### GH 045 010

Handle bar with 2 mounts, stainless steel, Length 45 cm, drilling distance 427 mm

#### GZ 010 011

Aqua stop extension (2 m long) for all dishwashers

## Special accessories DA 042 030 Silvercare cartridge for all dishwashers

DA 043 060 Glass basket for 60 cm wide

dishwashers

DA 044 000

Holder for Gastronorm inserts for 60 cm wide dishwashers

## Dishwasher DF 240/DF 241

- Power dishwasher: dishes clean and dry in 59 minutes
- Four programmes with Aqua sensor and two options Glasscare technology
- Very quiet: 44 dB
- Energy efficiency class A++
- Aqua stop with guarantee

## Handling

Touch key operation. Display with time remaining indicator. Electronic refill indicator for salt and rinsing agent. Inflow water indicator. End of programme indicator. Time delay up to 24 hours.

## **Technical Features**

Info-Light. Glasscare technology. Aqua sensor. Load sensor. Aqua stop with guarantee. Dosage Assist Automatic detergent function. Regeneration electronics. Heat exchanger. Continuous flow heater. Soft lock. Triple filter system, self-cleaning. Child lock.

## Programmes

4 programmes: Auto 65 °C – 75 °C. Auto 45 °C - 65 °C. Standard Eco 50 °C Quick wash 45 °C (29 min.)

## 2 Options: Power. Intensive

# Features

Rackmatic with 3 levels, adjustable in

height up to 5 cm. 2 folding spines. 2 folding racks. 1 knife rack.

Flex lower basket: 4 folding spines. 2 folding racks. Cutlery basket.

Maximum dish sizes (upper/lower basket) for 81.5 cm high dishwashers: 27/25, 24.5/27.5 or 22/30 cm respectively.

Maximum dish sizes (upper/lower basket) for 86.5 cm high dishwashers: 29/28, 26.5/30.5 or 24/33 cm respectively.

13 place setting capacity.

## Consumption data

Energy efficiency class A++. From 101 water. From 0.92 kwh. Noise level 44 dB (re 1 pW).

## Planning notes

Height-adjustable feet. Appliance plinth recess 100 mm (see drawing). Rear feet adjustable at front.



Please read additional planning notes on page 330–337.

## Connection

Total connected load 2.3 kW. Connecting cable plugable. Water connection with 3/4" screw joint. Connection to hot or cold water possible.





81.5 cm high dishwasher





## Connection dimensions for a 60 cm wide dishwasher



() values with extension kit



## DF 260 142

fully integrated Height 81.5 cm, width 45 cm

## Available 2. quarter 2013

Included in the price

1 baking tray spray head

## Installation accessories

DA 020 010 Stainless steel trim kit for 81.5 cm high dishwashers DA 021 000 Hinge for all fully integrated diswashers

## GZ 010 011 Aqua stop extension (2 m long) for all dishwashers

Special accessories DA 042 030

Silvercare cartridge for all dishwashers

#### Dishwasher DF 260

- Six programmes with Aqua sensor and two options
- Flex Plus basket system including third level
- Remaining time projection onto the kitchen floor
- Glasscare technology
- Very quiet: 44 dB
   Energy efficiency
- Energy efficiency class A++
   Aqua stop with guarantee

## Handling

Display with time remaining indicator. Electronic refill indicator for salt and rinsing agent. Inflow water indicator. End of programme indicator. Time delay up to 24 hours.

## Technical Features

Remaining time projection. Glasscare technology. Aqua sensor. Load sensor. Aqua stop with guarantee. Automatic detergent function. Regeneration electronics. Heat exchanger. Continuous flow heater. Soft lock. Triple filter system, self-cleaning.

## Programmes

6 programmes: Auto  $65 \degree C - 75 \degree C$ . Auto  $45 \degree C - 65 \degree C$ . Auto  $35 \degree C - 45 \degree C$ . Standard Eco  $50 \degree C$ . Quick wash  $45 \degree C$  (29 min.). Pre-rinse.

## 2 Options: Power. Intensive.

Features

Flex Plus Drawer. Flex Plus upper basket: Rackmatic with 3 levels, adjustable in height up to 5 cm. 3 folding spines.

1 folding rack.

Flex Plus lower basket: Glass support. 2 folding spines. 2 folding racks. Cutlery basket.

Maximum dish sizes (upper/lower basket) 19/25, 16.5/27.5 or 14/30 cm respectively.

10 place setting capacity.

## Consumption data

Energy efficiency class A++. From 91 water. From 0.75 kwh. Noise level 44 dB (re 1 pW).

#### Planning notes

Height-adjustable feet. Appliance plinth recess 100 mm (see drawing). To display the remaining time projection, a minimum plinth protrusion must be present (40 mm + thickness of the furniture front). The maximum plinth height must be reduced by 30 mm to provide an optimal display of the remaining time projection. Rear feet adjustable at front. Door weight up to 7.5 kg. Door panel dimension dependent on plinth height of kitchen furniture. Installation possible in tall unit. For installation into a tall unit, ventilation openings are provided (min. 150 cm<sup>2</sup>).

Please read additional planning notes on page 330-337.

#### Connection

Total connected load 2.3 kW. Connecting cable pluggable. Water connection with 3/4" screw joint.

Connection to hot or cold water possible.





Values in () with Aquastop extension GZ 010 011

## For niche heights from 815 to

855 mm, in most cases, the 81.5 cm high dishwasher must be planned, regardless of the plinth height.

## For niche heights from 885 to

**925 mm,** in most cases, the 86.5 cm high dishwasher must be planned, regardless of the plinth height.

# If the niche height amounts to 865 or 875 mm, please note:

Whether the 81.5 cm high dishwasher or the 86.5 cm high dishwasher can be used here depends on the plinth height.

For dishwasher with remaining time projection, the maximum plinth height must be reduced by 30 mm to provide an optimal display.

				Cab	inet heigł	nt 655–72	5 mm		]				
								Cabi	net heigh	t 705–77	5 mm		
		Niche h	eight in m	m →									
		815	825	835	845	855	865	875	885	895	905	915	925
шШ	<90	<b>0</b> (S)	<b>0</b> (S)	<b>0</b> (S)	<b>0</b> (S)	<b>0</b> (S)	00 (S)	<b>0 (</b> S)	<b>G</b> (S)	<b>G</b> (S)	<b>G</b> (S)	<b>G</b> (S)	<b>G</b> (S)
	90	0	0 (S/D)*	) <b>0</b> (S)	<b>0</b> (S)	<b>0</b> (S)	0 (S) 0	<b>0</b> (S) <b>6</b> (S/D)	<b>6</b> (S)	<b>G</b> (S)	<b>6</b> (S)	<b>G</b> (S)	<b>G</b> (S)
ight	100	0	0	0 (S/D)	<b>0</b> (S)	<b>0</b> (S)	0 (S) 0	0 (S) 0	<b>G</b> (S/D)	<b>G</b> (S)	<b>G</b> (S)	<b>G</b> (S)	<b>G</b> (S)
he	110	0	0	0	0 (S/D)	<b>0</b> (S)	0 (S) 0	0 (S) 0	6	6 (S/D)	<b>6</b> (S)	<b>G</b> (S)	<b>G</b> (S)
Plinth height in	120	0	0	0	0	0 (S/D)	0 (S) 0	0 (S) 0	6	6	6 (S/D)	<b>G</b> (S)	<b>G</b> (S)
⊡	130	0	0	0	0	0	0 (S/D) 0	0 (S) 0	6	0	6	<b>G</b> (S/D)	<b>G</b> (S)
Ļ	140	<b>0</b> (*)	0	0	0	0	0 (S) 0 (*)	0 (S/D) 0	6	6	6	6	6 (S/D)
	150	• (*)	<b>0</b> (*)	0	0	0	0 (S) 0 (*)	<b>0</b> (S) <b>6</b> (*)	0	0	6	0	0
	160	• (*)	0 (*)	<b>0</b> (*)	0	0	0 (S) 0 (*)	0 (S) 0 (*)	<b>G</b> (*)	0	6	0	0
	170		0 (*)	• (*)	<b>0</b> (*)	0	0	<b>0</b> (S) <b>G</b> (*)	<b>G</b> (*)	<b>G</b> (*)	6	0	0
	180			• (*)	• (*)	<b>0</b> (*)	0	0	<b>G</b> (*)	<b>G</b> (*)	<b>G</b> (*)	0	0
	190				• (*)	• (*)	<b>0</b> (*)	0		<b>G</b> (*)	<b>G</b> (*)	<b>(</b> *)	0
	200				. ,	<b>0</b> (*)	0 (*)	<b>0</b> (*)		. ,	<b>(</b> *)	<b>G</b> (*)	<b>G</b> (*)
	210						• (*)	<b>0</b> (*)				<b>G</b> (*)	<b>G</b> (*)
	220							<b>0</b> (*)				. ,	<b>G</b> (*)

• = 81.5 cm high dishwasher DF 460/DI 460/DF 260/DF 240, (S) = special solution

**G** = 86.5 cm high dishwasher DF 461/DI 461/DF 261/DF 241, (S) = special solution

(S) = special solution with folding hinge (DA 021 000) / divided kitchen furniture door

(D) = special solution with 10 mm gap from the worktop → Spacer batten / child lock not possible
 (\*) = for dishwashers with remaining time projection. Displaying the remaining time projection is not possible.

Appliance height
Appliance
Appliance
Authority
Appliance
Authorit

## Installation chart for door panel DA 231

Undercounter

The door panels can't be used with dishwashers with flexible hinge.

The door panel is continuously variable for height over a range of 49 mm.

			Cabine	et height 6	670–720 n	nm						
								Cabine	et height 7	'20–770 n	าm	
	Niche	height in r	nm →									
95	815	825	835	845	855	865	875	885	895	905	915	925
95	0					6						
105	0	0				6	G					
115 125 135	0	0	0			6	6	6				
125	0	0	0	0		0	G	0	0			
135	0	0	0	0	0	6	6	6	6	6		
145	0	0	0	0	0	00	G	G	Ø	6	6	
155		0	0	0	0	0	00	6	6	6	6	6
165			0	0	0	0	0	G	Ø	6	6	6
175				0	0	0	0		6	6	6	6
185					0	0	0			6	6	6
195						0	0				6	6
205							0					6

● = 81.5 cm high dishwasher DF 460 162 / DF 260 161 / DF 240 161, door panels DA 231 000/010/030 ● = 86.5 cm high dishwasher DF 461 162 / DF 261 161 / DF 241 161, door panels DA 231 100/110/130

## Additional planning notes - tall unit installation of standard dishwashers (without flexible hinge).

Tall unit installation of dishwashers without slanted drawer panel

The table contains the gap size required between the kitchen furniture door panel and drawer panel with reference to niche height, plinth height and panel thickness when using a standard kitchen furniture door panel for dishwashers installed below worktops.



\* The pivot area of the door should be at least 4 mm.

Tall unit installation of dishwashers with slanted drawer panel

The table contains the gap size required between the kitchen furniture door panel and drawer panel with reference to niche height, plinth height and panel thickness when using a standard kitchen furniture door panel for dishwashers installed below worktops.



\* The pivot area of the door should be at least 4 mm.

												_
	Niche	height I	Panel thickness				Plinth H	neight (r	nm)			
	(mm)	(	(mm)									
				90	100	110	120	130	140	150	160	170
е	815		16	10.5	11	12	13	14.5	16.5	19	22.5	
			19	12	12.5	13.5	15	16.5	18.5	22	25.5	
		:	22	13.5	14.5	15.5	16.5	18.5	21	24.5	28.5	
	825		16		10.5	11	12	13	14.5	16.5	19	22.5
3.			19		12	12.5	13.5	15	16.5	18.5	22	25.5
		:	22		13.5	14.5	15.5	16.5	18.5	21	24.5	28.5
	835		16			10.5	11	12	13	14.5	16.5	19
			19			12	12.5	13.5	15	16.5	18.5	22
			22			13.5	14.5	15.5	16.5	18.5	21	24.5
	845		16				10.5	11	12	13	14.5	16.5
			19				12	12.5	13.5	15	16.5	18.5
			22				13.5	14.5	15.5	16.5	18.5	21
	855		16				10.0	10.5	11	12	13	14.5
	000		19					12	12.5	13.5	15	16.5
			22					13.5	14.5	15.5	16.5	18.5
	865		16	10.5	11	12	13	14.5	16.5	19	22.5	10.0
	000		19	10.5	12.5	13.5	15		18.5	22	25.5	
								16.5				
	075		22	13.5	14.5	15.5	16.5	18.5	21	24.5	28.5	00 5
	875		16		10.5	11	12	13	14.5	16.5	19	22.5
			19		12	12.5	13.5	15	16.5	18.5	22	25.5
	007		22		13.5	14.5	15.5	16.5	18.5	21	24.5	28.5
	885		16			10.5	11	12	13	14.5	16.5	19
			19			12	12.5	13.5	15	16.5	18.5	22
			22			13.5	14.5	15.5	16.5	18.5	21	24.5
	895		16				10.5	11	12	13	14.5	16.5
			19				12	12.5	13.5	15	16.5	18.5
		:	22				13.5	14.5	15.5	16.5	18.5	21
	905		16					10.5	11	12	13	14.5
			19					12	12.5	13.5	15	16.5
			22					13.5	14.5	15.5	16.5	18.5
	915		16						10.5	11	12	13
			19						12	12.5	13.5	15
			22						13.5	14.5	15.5	16.5
	925		16		÷					10.5	11	12
			19			- 67				12	12.5	13.5
			22							13.5	14.5	15.5
	Niche	height l	Panel thickness	;			Plinth I	neight (r	nm)	1010		
	Niche (mm)		Panel thickness (mm)				Plinth I	neight (r	nm)			
	(mm)			90	100	110	Plinth I	neight (r 130	nm) 140	150	160	170
		our/			100 6.5	110 7		in and				170
е	(mm)	our /	(mm)	90			120	130	140	150	160	170
е	(mm)	our /	(mm) 16	90 6.5	6.5	7	<b>120</b> 7.5	130 8	1 <b>40</b> 9	150 12	160 15.5	170
e	(mm)	our /	(mm) 16 19	90 6.5 7	6.5 7.5	7 8	120 7.5 8.5	130 8 9.5	140 9 11	150 12 13	160 15.5 17	170
)	(mm) 815	our/	(mm) 16 19 22	90 6.5 7	6.5 7.5 7.5	7 8 8	<b>120</b> 7.5 8.5 9	130 8 9.5 9.5	140 9 11 11.5	150 12 13 14	160 15.5 17 18	
)	(mm) 815	our/ -5	(mm) 16 19 22 16	90 6.5 7	6.5 7.5 7.5 6.5	7 8 8 6.5	<b>120</b> 7.5 8.5 9 7	130 8 9.5 9.5 7.5	140 9 11 11.5 8	150 12 13 14 9	160 15.5 17 18 12	15.5
)	(mm) 815	-5	(mm) 16 19 22 16 19	90 6.5 7	6.5 7.5 7.5 6.5 7	7 8 8 6.5 7.5	120 7.5 8.5 9 7 8	130 8 9.5 9.5 7.5 8.5	140 9 11 11.5 8 9.5	150 12 13 14 9 11	160 15.5 17 18 12 13	15.5 17
)	(mm) 815 825	-5	(mm) 16 19 22 16 19 22 22 22	90 6.5 7	6.5 7.5 7.5 6.5 7	7 8 8 6.5 7.5 7.5	120 7.5 8.5 9 7 8 8 8	130 8 9.5 9.5 7.5 8.5 9	140 9 11 11.5 8 9.5 9.5	150 12 13 14 9 11 11.5	160 15.5 17 18 12 13 14	15.5 17 18
)	(mm) 815 825	our/ )-5	(mm) 16 19 22 16 19 22 12 16	90 6.5 7	6.5 7.5 7.5 6.5 7	7 8 8 6.5 7.5 7.5 6.5	120 7.5 8.5 9 7 8 8 8 6.5	130 8 9.5 9.5 7.5 8.5 9 7	140 9 11 11.5 8 9.5 9.5 7.5	150 12 13 14 9 11 11.5 8	160 15.5 17 18 12 13 14 9	15.5 17 18 12
)	(mm) 815 825	our/ )-5	(mm) 16 19 22 16 19 22 16 19 19	90 6.5 7	6.5 7.5 7.5 6.5 7	7 8 8 6.5 7.5 7.5 6.5 7	120 7.5 8.5 9 7 8 8 8 6.5 7.5	130 8 9.5 9.5 7.5 8.5 9 7 8 8	140 9 11 11.5 8 9.5 9.5 7.5 8.5	150 12 13 14 9 11 11.5 8 9.5 9.5	160 15.5 17 18 12 13 14 9 11	15.5 17 18 12 13 14
e s.	(mm) 815 825 835	our/ )-5	(mm) 16 19 22 16 16 19 22 16 16 19 22 16 16 16 16 16 16 16 16 16 16	90 6.5 7	6.5 7.5 7.5 6.5 7	7 8 8 6.5 7.5 7.5 6.5 7	120 7.5 8.5 9 7 8 8 8 6.5 7.5 7.5	130 8 9.5 9.5 7.5 8.5 9 7 8 8 8	140 9 11 11.5 8 9.5 9.5 7.5 8.5 9	150 12 13 14 9 11 11.5 8 9.5	160 15.5 17 18 12 13 14 9 11 11.5	15.5 17 18 12 13
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)	(mm) 815 825 835 845 855 865 875	our/ )-5	(mm) 16 19 22 16 19 19 22 16 19 19 22 16 19 19 22 16 19 19 19 19 19 19 19 19 19 19	90 6.5 7 7.5 6.5 7	6.5 7.5 7.5 6.5 7 7.5 7.5 6.5 7.5 6.5 7	7 8 8 6.5 7.5 6.5 7 7.5 7.5 7.5 8 8 6.5 7.5 7.5 6.5 7	120 7.5 8.5 9 7 8 8 8 6.5 7.5 7.5 6.5 7 7.5 8.5 9 7 8 8 5 9 7 8 8 6.5 7,5 7.5	130         8         9.5         9.5         7.5         8         6.5         7.5         6.5         7.5         8         9.5         9.5         9.5         9.5         9.5         9.5         9.5         9.5         9.5         9.5         9.5         9.5         9.5         9.5         9.5         9.5         9.5         9.5         9.5         8.5         9         7         8.5         9         7         8         9.5         9.5         9.5         9.5         9.5         9.5         9.5         9.5         9.5         9.5         9.5         9.5         9.5         9.5         9.5         9.5         9.5 <td>140 9 11 11.5 8 9.5 7.5 8.5 9 7 8 8 6.5 7.5 8 8 6.5 7.5 9 11 11.5 8 9.5 9.5 7.5 8.5</td> <td>150 12 13 14 9 11 11.5 8 9.5 9.5 7.5 8.5 9 7 7 8 8 8 12 13 14 9 11 11.5 8 9 9 7 8 8 8 12 13 14 9 9 13</td> <td>160 15.5 17 18 12 13 14 9 11 11.5 8 9.5 7.5 8.5 9 5 5 5 7.5 8.5 9 15.5 17 18 12 13 14 9 11</td> <td>15.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 9.5 15.5 17 18 12 13</td>	140 9 11 11.5 8 9.5 7.5 8.5 9 7 8 8 6.5 7.5 8 8 6.5 7.5 9 11 11.5 8 9.5 9.5 7.5 8.5	150 12 13 14 9 11 11.5 8 9.5 9.5 7.5 8.5 9 7 7 8 8 8 12 13 14 9 11 11.5 8 9 9 7 8 8 8 12 13 14 9 9 13	160 15.5 17 18 12 13 14 9 11 11.5 8 9.5 7.5 8.5 9 5 5 5 7.5 8.5 9 15.5 17 18 12 13 14 9 11	15.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 9.5 15.5 17 18 12 13
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12 13 14 9 11 11.5 8 9.5 9.5 15.5 17 18 12 13 14 9 15.5 17 18 12 13 14 9 11.5 8 9 15.5 17 8.5 9 15.5 17 18 12 13 14 10 9 11 11.5 8 9 15.5 17 18 12 13 14 10 15 5 17 18 12 13 14 10 19 19 19 10 10 10 10 10 10 10 10 10 10 10 10 10</td><td>15.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 9.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 13 14 9 9 13 14 12 13 14 12 13 14 12 13 14 12 13 14 14 13 14 14 15 15 15 17 18 12 13 14 19 11 11.5 15 17 18 12 13 14 19 11 11.5 18 12 13 14 19 11 11.5 18 12 11 11.5 18 19 11 11.5 18 19 11 11.5 18 19 19 11 11.5 18 19 19 11 11.5 18 19 19 11 11.5 18 19 19 11 11.5 19 19 19 19 19 19 19 19 19 19 19 19 19</td></td>	140         9         11.5         8         9.5         7.5         8.5         9         7         8         6.5         7.5         9         11.5         8         6.5         7.5         9         11.5         8         9.5         7.5         8.5         9.5         7.5         8.5         9         7         8         6.5         7.5         8.5         9         7         8         6.5         7.5         8         6.5         7.5         6.5         7.5         6.5         7.5         6.5         7.5         6.5         7.5           6.5          7.5          6.5          7.5          6.5 <td>150 12 13 14 9 11 11.5 8 9.5 9.5 7.5 8.5 9 7 8 8 12 13 14 9 11 11.5 8 9 12 13 14 9 5 9.5 7.5 8 8 12 13 14 9 9 11 11.5 8 8 12 13 14 9 11 1.5 8 8 12 13 14 13 14 15 15 15 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17</td> <td>160 15.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 15.5 17 18 12 13 14 9 15.5 17 18 12 13 14 9 11.5 8 9 15.5 17 8.5 9 15.5 17 18 12 13 14 10 9 11 11.5 8 9 15.5 17 18 12 13 14 10 15 5 17 18 12 13 14 10 19 19 19 10 10 10 10 10 10 10 10 10 10 10 10 10</td> <td>15.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 9.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 13 14 9 9 13 14 12 13 14 12 13 14 12 13 14 12 13 14 14 13 14 14 15 15 15 17 18 12 13 14 19 11 11.5 15 17 18 12 13 14 19 11 11.5 18 12 13 14 19 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19 19 19 19 19 19 19 19 19 19
)	(mm) 815 825 835 845 845 865 865 865 875 885 905 905 915	our /	(mm) 16 19 22 16 19 19 22 16 19 22 16 19 22 16 19 22 16 19 22 16 19 22 16 19 22 16 19 22 16 19 22 16 19 19 22 16 19 19 22 16 19 19 22 16 19 19 22 16 19 19 22 16 19 19 19 19 19 19 19 19 19 19	90 6.5 7 7.5 6.5 7	6.5 7.5 7.5 6.5 7 7.5 7.5 6.5 7.5 6.5 7	7 8 8 6.5 7.5 6.5 7 7.5 7.5 7.5 8 8 6.5 7.5 7.5 6.5 7	120 7.5 8.5 9 7 8 8 6.5 7.5 7.5 6.5 7 7.5 6.5 7 7.5 8.5 9 7 8 8 8 6.5 7 7 7.5 8.5 9 7 8 8 5 9 7 7 5 8.5 9 7 7 5 8.5 9 7 7 8 8 8 6 5 7 7 7 8 8 8 6 7 7 8 8 7 8 7 8 7 8 7 8 7	130         8         9.5         9.5         7.5         8.5         9         7         8         6.5         7.5         6.5         7.5         8.5         9.5         7.5         8.5         9.5         7.5         8.5         9.5         7.5         8.5         9         7         8         6.5         7.5         8.5         9         7.5         8.5         9.5         7.5         8.5         9.5         7.5         8.5         9.5         7.5         8.5         9.5         7.5         8.5         9.5         7.5         6.5         7.5         6.5         7.5         6.5         7.5         6.5         7.5 <td>140         9         11.5         8         9.5         7.5         8.5         9         7         8         6.5         7.5         9         11.5         8         6.5         7.5         9         11.5         8         9.5         7.5         8.5         9.5         7.5         8.5         9         7         8         6.5         7.5         8.5         9         7         8         6.5         7.5         8         6.5         7.5         6.5         7.5         6.5         7.5         6.5         7.5         6.5         7.5           6.5          7.5          6.5          7.5          6.5    <td>150 12 13 14 9 11 11.5 8 9.5 9.5 7.5 8.5 9 7.5 8.5 9 7 8 8 12 13 14 9 11 11.5 8 9 11 11.5 8 9 5 7.5 8.5 9 9.5 7.5 8.5 9 9.5 7.5 8.5 9 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7</td><td>160 15.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 15.5 17 18 12 13 14 9 15.5 17 18 12 13 14 9 11.5 8 9 15.5 17 8.5 9 15.5 17 18 12 13 14 9 9 11 11.5 8 9 15.5 17 18 12 13 14 9 13 14 10 15 15 15 10 10 10 10 10 10 10 10 10 10 10 10 10</td><td>15.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 9.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 13 14 9 11 11.5 8 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5</td></td>	140         9         11.5         8         9.5         7.5         8.5         9         7         8         6.5         7.5         9         11.5         8         6.5         7.5         9         11.5         8         9.5         7.5         8.5         9.5         7.5         8.5         9         7         8         6.5         7.5         8.5         9         7         8         6.5         7.5         8         6.5         7.5         6.5         7.5         6.5         7.5         6.5         7.5         6.5         7.5           6.5          7.5          6.5          7.5          6.5 <td>150 12 13 14 9 11 11.5 8 9.5 9.5 7.5 8.5 9 7.5 8.5 9 7 8 8 12 13 14 9 11 11.5 8 9 11 11.5 8 9 5 7.5 8.5 9 9.5 7.5 8.5 9 9.5 7.5 8.5 9 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7</td> <td>160 15.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 15.5 17 18 12 13 14 9 15.5 17 18 12 13 14 9 11.5 8 9 15.5 17 8.5 9 15.5 17 18 12 13 14 9 9 11 11.5 8 9 15.5 17 18 12 13 14 9 13 14 10 15 15 15 10 10 10 10 10 10 10 10 10 10 10 10 10</td> <td>15.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 9.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 13 14 9 11 11.5 8 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5</td>	150 12 13 14 9 11 11.5 8 9.5 9.5 7.5 8.5 9 7.5 8.5 9 7 8 8 12 13 14 9 11 11.5 8 9 11 11.5 8 9 5 7.5 8.5 9 9.5 7.5 8.5 9 9.5 7.5 8.5 9 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 7.5 8.5 9.5 7.5 8.5 9.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 7.5 8.5 7.5 7.5 8.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7	160 15.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 15.5 17 18 12 13 14 9 15.5 17 18 12 13 14 9 11.5 8 9 15.5 17 8.5 9 15.5 17 18 12 13 14 9 9 11 11.5 8 9 15.5 17 18 12 13 14 9 13 14 10 15 15 15 10 10 10 10 10 10 10 10 10 10 10 10 10	15.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 9.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 13 14 9 11 11.5 8 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5
)	(mm) 815 825 835 845 845 865 865 865 875 885 905 905 915	our /	(mm) 16 19 22 16 19 19 22 16 16 19 19 22 16 16 19 19 22 16 16 19 19 22 16 16 19 19 22 16 16 19 19 22 16 16 19 19 22 16 16 19 19 22 16 16 19 19 22 16 16 19 19 19 19 19 19 19 19 19 19	90 6.5 7 7.5 6.5 7	6.5 7.5 7.5 6.5 7 7.5 7.5 6.5 7.5 6.5 7	7 8 8 6.5 7.5 6.5 7 7.5 7.5 7.5 8 8 6.5 7.5 7.5 6.5 7	120 7.5 8.5 9 7 8 8 6.5 7.5 7.5 6.5 7 7.5 6.5 7 7.5 8.5 9 7 8 8 8 6.5 7 7 7.5 8.5 9 7 8 8 5 9 7 7 5 8.5 9 7 7 5 8.5 9 7 7 8 8 8 6 5 7 7 7 8 8 8 6 7 7 8 8 7 8 7 8 7 8 7 8 7	130         8         9.5         9.5         7.5         8.5         9         7         8         6.5         7.5         6.5         7.5         8.5         9.5         7.5         8.5         9.5         7.5         8.5         9.5         7.5         8.5         9         7         8         6.5         7.5         8.5         9         7.5         8.5         9         7.5         8.5         9.5         7.5         8.5         9         7.5         6.5         7.5         6.5         7.5         6.5         7.5         6.5         7.5         6.5         7.5          6.5          6.5          7.5      <	140         9         11.5         8         9.5         7.5         8.5         9         7         8         6.5         7.5         9         11.5         8         6.5         7.5         9         11.5         8         9.5         7.5         8.5         9.5         7.5         8.5         9         7         8         6.5         7.5         8.5         9         7         8         6.5         7.5         8         6.5         7.5         6.5         7.5         6.5         7.5         6.5         7.5	150 12 13 14 9 11 11.5 8 9.5 9.5 7.5 8.5 9 7 8 8 12 13 14 9 11 11.5 8 9 12 13 14 9 5 9.5 7.5 8 8 12 13 14 9 9 11 11.5 8 8 12 13 14 9 11 1.5 8 8 12 13 14 13 14 15 15 15 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17	160 15.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 15.5 17 18 12 13 14 9 15.5 17 18 12 13 14 9 11.5 8 9 15.5 17 8.5 9 15.5 17 18 12 13 14 10 9 11 11.5 8 9 15.5 17 18 12 13 14 10 15 5 17 18 12 13 14 10 19 10 10 10 10 10 10 10 10 10 10 10 10 10	15.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 9.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 17 18 12 13 14 9 11 11.5 8 9.5 9.5 13 14 9 9 13 14 12 13 14 12 13 14 12 13 14 12 13 14 14 13 14 14 15 15 15 17 18 12 13 14 19 11 11.5 15 17 18 12 13 14 19 11 11.5 18 12 11 11.5 18 12 11 11.5 18 12 11 11.5 18 12 11 11.5 18 12 11 11.5 18 12 11 11.5 18 12 12 12 12 12 12 12 12 12 12 12 12 12

**Dishwashers 331** 

## For niche heights from 815 to

**860 mm,** in most cases, the 81.5 cm high dishwasher must be planned, regardless of the plinth height.

## For niche heights from 880 to

**925 mm,** in most cases, the 86.5 cm high dishwasher must be planned, regardless of the plinth height.

## If the niche height amounts between

865 and 875 mm, please note: Whether the 81.5 cm high dishwasher or the 86.5 cm high dishwasher can be used here depends on the plinth height.

If the installation of a dishwasher with flexible hinge is necessary or not depends on several factors.

The door panels can't be used with dishwashers with flexible hinge.

							C	abinet height	655–750 mm	n	
		Niche heigh		005		005	0.40	045	050	055	
E	65	815 <b>0</b>	820	825	830	835	840	845	850	855	860
nt in r	70	0	0								
heigł	75	0	0	0							
Plinth height in mm	80	0	0	0	0						
⊥ ↓	85	0	0	0	0	0					
	90	0	0	0	0	0	0				
	95	0	0	0	0	0	0	0			
	100	0	0	0	0	0	0	0	0		
	105	0	0	0	0	0	0	0	0	0	
	110	0	0	0	0	0	0	0	0	0	0
	115	0	0	0	0	0	0	0	0	0	0
	120	0	0	0	0	0	0	0	0	0	0
	125	0	0	0	0	0	0	0	0	0	0
	130	0	0	0	0	0	0	0	0	0	0
	135	0	0	0	0	0	0	0	0	0	0
	140	0	0	0	0	0	0	0	0	0	0
	145	0	0	0	0	0	0	0	0	0	0
	150	0	0	0	0	0	0	0	0	0	0
	155	0	0	0	0	0	0	0	0	0	0
	160	0	0	0	0	0	0	0	0	0	0
	165	V N	0	0	0	0	0	0	0	0	0
	170	Ver	A	0	0	0	0	0	0	0	0
	175	TOUL	whb	man	0	0	0	0	0	0	0
-	180		-	-	-	0	0	0	0	0	0
	185	1_1	51	11.		24	0	0	0	0	0
V	190	/ .	11	U.	-	2.	10	0	0	0	0
	195								0	0	0
	200									0	0
	205										0
	210										
	215										
	220										

● = 81.5 cm high dishwasher with flexible hinge DF 460 162F / DF 260 161F ● = 86.5 cm high dishwasher with flexible hinge DF 461 162F / DF 261 161F

Cabinet beight 702-800 mm         PIO         PIO <th></th>													
0       0						Ca	binet height 7	05-800 mm					
0       0	865	870	875	880	885	890	895	900	905	910	915	920	925
0       0	0												
0       0	6	6											
6       6	6	6	6										
6       6	6	6	6	6									
6       6	0	6	6	6	6								
0       0	0	6	0	6	0	0							
6       6       6       6       6       6       6       6         0	0	6	6	6	6	6	6						
6       6	0	6	6	6	0	6	6	6					
06       6	0	6	6	6	6	6	6	6	6				
06       06       6	0	6	6	6	6	6	6	6	6	6			
06       06       06       6	00	6	6	6	6	6	6	6	6	6	6		
06       06       06       6	06	00	6	6	6	6	6	6	6	6	6	6	
06       06       6	00	06	00	6	6	6	6	6	6	6	6	6	6
06       06       06       6	06	00	00	6	6	6	6	6	6	6	6	6	6
06       06       06       6	00	00	00	0	0	0	0	0	0	0	0	6	6
06       06       06       6	00	00	00	6	6	6		0	6	6	6	6	0
06       06       6	00	00	00	6	6		6	6	6	6	6	6	0
06       06       06       6	00	00	00	6	6	6	6	6	6	6	6	6	0
06       06       06       6	06	06	00	6	6	6	6	6	6	6	6	6	6
0       06       06       6	00	00	00				0	0					6
0       06       6	0	06	00										
0       0       6									6		6	6	
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0       0       0       6				0									
0       0       6				O									
0       0       0       6       6       6       6         0       0       0       6       6       6       6       6         0       0       0       6       6       6       6       6       6         0       0       0       6       6       6       6       6       6         0       0       0       6       6       6       6       6       6					-								
0       0       0       0       0       0         0       0       0       0       0       0       0         0       0       0       0       0       0       0       0								5					
0       0       0       0       0         0       0       0       0       0									•				
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Tall unit installation of dishwashers with flexible hinge – **without slanted** drawer panel

The table contains the gap size required between the kitchen furniture door panel and drawer panel with reference to niche height, plinth height and panel thickness when using a standard kitchen furniture door panel for dishwashers installed below worktops.

۶

	Niche height	Panel thickness	5			Plinth heig	ht (mm)			
	(mm)	(mm)	65	70	75	90	95	00	05	100
	815	16	<b>65</b> 3.5	<b>70</b> 3.5	3.5	<b>80</b> 4	85 4	<b>90</b> 4	<b>95</b> 4	4
	010	19	4	4	4.5	4.5	4.5	4.5		5
		22	4.5	5	5	5	5.5	5.5	5.5	6
	820	16		3.5	3.5	3.5	4	4	4	4
re		19		4	4	4.5	4.5	4.5		5
ht	825	22 16		4.5	5 3.5	5 3.5	5 3.5	5.5 3.5		5.5 4
I	025	19			4	4	4.5	4.5		5
1		22			4.5	5	5	5		5.5
	830	16				3.5	3.5	3.5	4	4
		19				4	4	4.5	4.5	4.5
	835	22 16				4.5	5 3.5	5 3.5	5 3.5	5.5 3.5
	000	19					4	4	4.5	4.5
		22					4.5	4.5		5
	840	16						3.5	3.5	3.5
		19						4	4	4.5
	845	22 16						4.5	5 3.5	5 3.5
	040	19							4	4
		22							4.5	4.5
	850	16								3.5
		19								4
	855	<b>22</b> 16								4.5
	000	19								
		22								
	860	16								
		19 2 <b>2</b>		1 C - 1						
	865	16	3.5	3.5	3.5	4	4	4	4	4
		19	4	4	4.5	4.5	4.5	4.5	5	5
		22	4.5	5 3.5	5	5	5.5	5.5		6
	870	16	Linne		3.5 4	3.5 4.5	4 4.5	4 4.5	4 4.5	4 5
	TOU	19 App 22	панк	4 4.5	4 5	4.5 5	5	5.5		5.5
	875	16	-	_	3.5	3.5	3.5	3.5	4	4
24		19	2		4	4	4.5	4.5		5
	880	22 16	U-		4.5	5 3.5	5 3.5	5 3.5	5.5 4	5.5 4
		19				4	4	4.5	4.5	4.5
		22				4.5	5	5		5.5
	885	16 19					3.5 4	3.5 4	3.5	3.5 4.5
		22					4 4.5	4 4.5	4.5 5	4.5 5
	890	16						3.5	3.5	3.5
		19						4	4	4.5
	005	22						4.5		5
	895	16 19							3.5 4	3.5 4
		22								4.5
	900	16								3.5
		19								4
	905	22 16								4.5
	500	19								
		22								
	910	16								
		19 22								
	915	16								
		19								
		22								
	920	16 19								
		22								
	925	16								
		19								
		22								

105	110	115	120	125	130	135	140	145	150	155	160	165	170
4.5	4.5	4.5	5	5	6	6.5	7						
5	5.5	5.5	6	6	7	7.5	9						
6	6.5	6.5	7.5	8	9	10	12						
4	4.5	4.5	4.5	5	5	6	6.5	7					
5	5	5.5	5.5	6	6	7	7.5	9					
6	6	6.5	6.5	7.5	8	9	10	12	_				
4	4.5	4.5	4.5	4.5	5	5	6	6.5	7				
5 5.5	5 6	5 6	5.5 6.5	5.5 6.5	6 7.5	6 8	7 9	7.5 10	9 12				
4	4	4	4.5	4.5	4.5	5	5	6	6.5	7			
4.5	5	5	5	5.5	5.5	6	6	7	7.5	9			
5.5	5.5	6	6	6.5	6.5	7.5	8	9	10	12			
4	4	4	4.5	4.5	4.5	4.5	5	5	6	6.5	7		
4.5	5	5	5	5	5.5	5.5	6	6	7	7.5	9		
5.5	5.5	5.5	6	6	6.5	6.5	7.5	8	9	10	12		
4	4	4	4	4	4.5	4.5	4.5	5	5	6	6.5	7	
4.5	4.5	4.5	5	5	5	5.5	5.5	6	6	7	7.5	9	
5	5.5	5.5	5.5	6	6	6.5	6.5	7.5	8	9	10	12	
3.5 4.5	3.5 4.5	4 4.5	4 5	4 5	4.5 5	4.5 5	4.5 5.5	4.5 5.5	5 6	5 6	6 7	6.5 7.5	7 9
4.5 5	4.5 5	4.5 5.5	э 5.5	5 5.5	5 6	5 6	5.5 6.5	5.5 6.5	6 7.5	6 8	9	7.5 10	9 12
3.5	3.5	4	4	4	4	4	4.5	4.5	4.5	5	5	6	6.5
4	4.5	4.5	4.5	4.5	5	5	5	5.5	5.5	6	6	7	7.5
5	5	5	5.5	5.5	5.5	6	6	6.5	6.5	7.5	8	9	10
3.5	3.5	3.5	3.5	4	4	4	4.5	4.5	4.5	4.5	5	5	6
4	4	4.5	4.5	4.5	5	5	5	5	5.5	5.5	6	6	7
4.5	4.5	5	5	5.5	5.5	5.5	6	6	6.5	6.5	7.5	8	9
	3.5	3.5	3.5	4	4	4	4	4	4.5	4.5	4.5	5	5
	4	4	4.5	4.5	4.5	4.5	5	5	5	5.5	5.5	6	6
4.5	4.5 4.5	5 4.5	5 5	5 5	5.5 6	5.5 6.5	5.5 7	6	6	6.5	6.5	7.5	8
4.5 5	4.5 5.5	4.5 5.5	6	6	7	7.5	9						
6	6.5	6.5	7.5	8	9	10	12						
4	4.5	4.5	4.5	5	5	6	6.5	7					
5	5	5.5	5.5	6	6		7.5 10	9	Auth	orite	JTM .		
6	6	6.5	6.5	7.5	8	7 9	10	9 12	Auto	wing			
4	4.5	4.5	4.5	4.5	5	5	6	6.5	7	_			
5	5	5	5.5	5.5	6	6	7	7.5	9				
5.5	6	6	6.5	6.5	7.5	8	9	10	12				
4 4.5	4 5	4 5	4.5 F	4.5 5.5	4.5 5.5	5 6	5 6	6	6.5 7.5	7 9			
4.5 5.5	5 5.5	5 6	5 6	5.5 6.5	5.5 6.5	6 7.5	8	9	7.5 10	9 12			
4	4	4	4.5	4.5	4.5	4.5	5	5	6	6.5	7		
4.5	5	5	5	5	5.5	5.5	6	6	7	7.5	9		
5.5	5.5	5.5	6	6	6.5	6.5	7.5	8	9	10	12		
4	4	4	4	4	4.5	4.5	4.5	5	5	6	6.5	7	
4.5	4.5	4.5	5	5	5	5.5	5.5	6	6	7	7.5	9	
5	5.5	5.5	5.5	6	6	6.5	6.5	7.5	8	9	10	12	
3.5	3.5	4	4	4	4.5	4.5	4.5	4.5	5	5	6	6.5	7
4.5	4.5 5	4.5	5	5	5	5	5.5	5.5	6	6	7	7.5	9
5 3.5	5 3.5	5.5 4	5.5 4	5.5 4	6 4	6 4	6.5 4.5	6.5 4.5	7.5 4.5	8 5	9 5	10 6	12 6.5
3.5 4	3.5 4.5	4.5	4	4.5	4 5	4 5	4.5 5	4.5 5.5	4.5 5.5	5 6	6	7	7.5
4 5	4.5 5	4.5 5	4.5 5.5	4.5 5.5	5 5.5	6	6	6.5	6.5	7.5	8	9	10
3.5	3.5	3.5	3.5	4	4	4	4.5	4.5	4.5	4.5	5	5	6
4	4	4.5	4.5	4.5	5	5	5	5	5.5	5.5	6	6	7
4.5	4.5	5	5	5.5	5.5	5.5	6	6	6.5	6.5	7.5	8	9
	3.5	3.5	3.5	4	4	4	4	4	4.5	4.5	4.5	5	5
	4	4	4.5	4.5	4.5	4.5	5	5	5	5.5	5.5	6	6
	4.5	5	5	5	5.5	5.5	5.5	6	6	6.5	6.5	7.5	8
		3.5	3.5	3.5	3.5	4	4	4	4.5	4.5	4.5	4.5	5
		4	4	4.5 5	4.5 5	4.5 5 5	5	5	5	5	5.5 6 5	5.5 6 5	6 7 5
		4.5	4.5 3.5	5 3.5	5 3.5	5.5 4	5.5 4	5.5 4	6 4	6 4	6.5 4.5	6.5 4.5	7.5 4.5
			4	4	4.5	4	4.5	4.5	4 5	4 5	4.5 5	4.5 5.5	4.5 5.5
			4.5	5	5	5	5.5	5.5	5.5	6	6	6.5	6.5
				3.5	3.5	3.5	3.5	4	4	4	4.5	4.5	4.5
				4	4	4.5	4.5	4.5	5	5	5	5	5.5
				4.5	4.5	5	5	5.5	5.5	5.5	6	6	6.5

Tall unit installation of dishwashers with flexible hinge – with slanted drawer panel

The table contains the gap size required between the kitchen furniture door panel and drawer panel with reference to niche height, plinth height and panel thickness when using a standard kitchen furniture door panel for dishwashers installed below worktops.

ç

	Niche height (mm)	Panel thickness (mm)	i			Plinth heig	ıht (mm)			
	(mm)	(11111)	65	70	75	80	85	90	95	100
	815	16	2.5	2.5	2.5	3	3	3	3	3
		19	2.5	2.5	3	3	3.5	3.5	3.5	3.5
	820	22 16	3	3 2.5	3 2.5	3.5 2.5	3.5 3	3.5 3	3.5 3	4 3
е	020	19		2.5	2.5	3	3	3.5	3.5	3.5
ht		22		3	3	3	3.5	3.5	3.5	3.5
	825	16			2.5	2.5	2.5	3	3	3
		19 22			2.5 3	2.5 3	3 3	3 3.5	3.5 3.5	3.5 3.5
	830	16			3	2.5	2.5	2.5	3.5	3.5
		19				2.5	2.5	3	3	3.5
		22				3	3	3	3.5	3.5
	835	16 19					2.5 2.5	2.5 2.5	2.5 3	3 3
		22					3	3	3	3.5
	840	16						2.5	2.5	2.5
		19						2.5	2.5	3
	845	22 16						3	3 2.5	3 2.5
	045	19							2.5	2.5
		22							3	3
	850	16								2.5
		19 22								2.5 3
	855	16								3
		19								
		22								
	860	16 19								
		22		1.1						
	865	16	2.5	2.5	2.5	3	3	3	3	3
		19	2.5	2.5	3	3	3.5	3.5	3.5	3.5
	870	22 16	3	3 2.5	3 2.5	3.5 2.5	3.5 3	3.5 3	3.5 3	4 3
	Veu		license	2.5		3	3	3.5	3.5	3.5
	104	19 APP	INCOM	2.5 3	2.5 3	3 3	3.5	3.5	3.5	3.5
	875	16	-	-	2.5	2.5	2.5	3	3	3
21	<u>'</u>	19 22	11		2.5 3	2.5 3	3 3	3 3.5	3.5 3.5	3.5 3.5
	880	16	U.	1		2.5	2.5	2.5	3	3
		19				2.5	2.5	3	3	3.5
	885	22 16				3	3 2.5	3	3.5 2.5	3.5 3
	000	19					2.5	2.5 2.5	3	3
		22					3	3	3	3.5
	890	16						2.5	2.5	2.5
		19 22						2.5 3	2.5 3	3 3
	895	16						0	2.5	2.5
		19							2.5	2.5
	000	22							3	3
	900	16 19								2.5 2.5
		22								3
	905	16								
		19 22								
	910	16								
		19								
		22								
	915	16 19								
		22								
	920	16								
		19								
	925	22 16								
	525	19								
		22								

105	110	115	120	125	130	135	140	145	150	155	160	165	170
3.5	3.5	4	4	4.5	4.5	5	5.5						
3.5	4	4.5	4.5	5	5	6	7						
4 3	4.5 3.5	4.5 3.5	5 4	6 4	6.5 4.5	7.5 4.5	8 5	5.5					
3.5	3.5	4	4.5	4.5	4.5 5	4.5 5	6	5.5 7					
4	4	4.5	4.5	5	6	6.5	7.5	8					
3	3	3.5	3.5	4	4	4.5	4.5	5	5.5				
3.5	3.5	3.5	4	4.5	4.5	5	5	6	7				
3.5 3	4 3	4 3	4.5 3.5	4.5 3.5	5 4	6 4	6.5 4.5	7.5 4.5	8 5	5.5			
3.5	3.5	3.5	3.5	4	4.5	4.5	5	5	6	7			
3.5	3.5	4	4	4.5	4.5	5	6	6.5	7.5	8			
3	3	3	3	3.5	3.5	4	4	4.5	4.5	5	5.5		
3.5 3.5	3.5 3.5	3.5 3.5	3.5	3.5 4	4	4.5	4.5 5	5 6	5 6.5	6 7.5	7 8		
3.5	3.5	3.5	4	4	4.5 3.5	4.5 3.5	5 4	4	6.5 4.5	4.5	8 5	5.5	
3	3.5	3.5	3.5	3.5	3.5	4	4.5	4.5	5	5	6	7	
3.5	3.5	3.5	3.5	4	4	4.5	4.5	5	6	6.5	7.5	8	
2.5	3	3	3	3	3	3.5	3.5	4	4	4.5	4.5	5	5.5
3 3	3 3.5	3.5 3.5	3.5 3.5	3.5 3.5	3.5 4	3.5	4	4.5	4.5 5	5 6	5 6.5	6 7.5	7 8
2.5	3.5 2.5	3.5	3.5	3.5	4 3	4 3	4.5 3.5	4.5 3.5	5 4	6	6.5 4.5	7.5 4.5	8 5
2.5	3	3	3.5	3.5	3.5	3.5	3.5	4	4.5	4.5	5	5	6
3	3	3.5	3.5	3.5	3.5	4	4	4.5	4.5	5	6	6.5	7.5
2.5	2.5	2.5	3	3	3	3	3	3.5	3.5	4	4	4.5	4.5
2.5 3	2.5 3	3 3	3 3.5	3.5 3.5	3.5 3.5	3.5 3.5	3.5 4	3.5 4	4 4.5	4.5 4.5	4.5 5	5 6	5 6.5
3	2.5	3 2.5	3.5 2.5	3.5	3.5	3.5	3	3	4.5 3.5	4.5 3.5	4	4	6.5 4.5
	2.5	2.5	3	3	3.5	3.5	3.5	3.5	3.5	4	4.5	4.5	5
	3	3	3	3.5	3.5	3.5	3.5	4	4	4.5	4.5	5	6
3.5	3.5	4	4	4.5	4.5	5	5.5		~/				
3.5 4	4 4.5	4.5 4.5	4.5 5	5	5 6.5	6 7.5	7						
3	4.5 3.5	4.5 3.5	5	6 4	6.5 4.5	7.5 4.5	8 5	5.5					
3.5	3.5	4	4.5	4.5	5 6	5 6.5	6 7.5		Auth	orih	/114		
4	4	4.5	4.5	5				8					
3	3	3.5	3.5	4	4	4.5	4.5	5	5.5	100	-		
3.5 3.5	3.5 4	3.5 4	4 4.5	4.5 4.5	4.5 5	5 6	5 6.5	6 7.5	7 8				
3	3	3	3.5	3.5	4	4	4.5	4.5	5	5.5	2		
3.5	3.5	3.5	3.5	4	4.5	4.5	5	5	6	7			
3.5	3.5	4	4	4.5	4.5	5	6	6.5	7.5	8			
3 3.5	3 3.5	3 3.5	3 3.5	3.5 3.5	3.5 4	4 4.5	4 4.5	4.5 5	4.5 5	5 6	5.5 7		
3.5 3.5	3.5 3.5	3.5 3.5	3.5 4	3.5 4	4 4.5	4.5 4.5	4.5 5	5 6	5 6.5	ь 7.5	8		
3	3	3	3	3	3.5	3.5	4	4	4.5	4.5	5	5.5	
3	3.5	3.5	3.5	3.5	3.5	4	4.5	4.5	5	5	6	7	
3.5	3.5	3.5	3.5	4	4	4.5	4.5	5	6	6.5	7.5	8	
2.5 3	3 3	3 3.5	3 3.5	3 3.5	3 3.5	3.5 3.5	3.5 4	4 4.5	4 4.5	4.5 5	4.5 5	5 6	5.5 7
3	3 3.5	3.5 3.5	3.5 3.5	3.5 3.5	3.5 4	3.5 4	4 4.5	4.5 4.5	4.5 5	5 6	5 6.5	6 7.5	8
2.5	2.5	3	3	3	3	3	3.5	3.5	4	4	4.5	4.5	5
2.5	3	3	3.5	3.5	3.5	3.5	3.5	4	4.5	4.5	5	5	6
3	3	3.5	3.5	3.5	3.5	4	4	4.5	4.5	5	6	6.5	7.5
2.5 2.5	2.5 2.5	2.5 3	3 3	3 3.5	3 3.5	3 3.5	3 3.5	3.5 3.5	3.5 4	4 4.5	4 4.5	4.5 5	4.5 5
2.5	3	3	3.5	3.5	3.5 3.5	3.5	4	3.5 4	4 4.5	4.5	4.5 5	6	6.5
	2.5	2.5	2.5	3	3	3	3	3	3.5	3.5	4	4	4.5
	2.5	2.5	3	3	3.5	3.5	3.5	3.5	3.5	4	4.5	4.5	5
	3	3	3	3.5	3.5	3.5	3.5	4	4	4.5	4.5	5	6
		2.5 2.5	2.5 2.5	2.5 3	3 3	3 3.5	3 3.5	3 3.5	3 3.5	3.5 3.5	3.5 4	4 4.5	4 4.5
		2.5	3	3	3 3.5	3.5 3.5	3.5	3.5	3.5 4	3.5 4	4 4.5	4.5	4.5 5
		-	2.5	2.5	2.5	3	3	3	3	3	3.5	3.5	4
			2.5	2.5	3	3	3.5	3.5	3.5	3.5	3.5	4	4.5
			3	3	3	3.5	3.5	3.5	3.5	4	4	4.5	4.5
				2.5 2.5	2.5 2.5	2.5 3	3 3	3 3.5	3 3.5	3 3.5	3 3.5	3.5 3.5	3.5 4
				2.5 3	2.5	3	3.5	3.5	3.5	3.5	3.5 4	3.5 4	4 4.5
					-	-							-

## Flex Plus baskets

Supplied as standard for all 60 cm wide dishwashers with 6 programmes.

## Flex Plus upper basket

Flex Plus upper and lower basket for more flexibility and easier handling when loading and unloading the dishwasher.

6 folding spines. 4 folding racks. 2 glass support bars. With extra-extendable smooth running pull-out rails as well as Rackmatic with 3 levels, adjustable in height up to 5 cm.

Handle for easier removal of the upper basket.



Flex Plus lower basket

Dividable glass support. 6 folding spines. 2 folding racks. Cutlery basket. Handle for easier removal of the

basket.



## DA 020 010

Stainless steel trim kit for all 81.5 cm high dishwashers Set of 2, for left and right. To cover the gap between appliance and adjacent furniture and for better fixation of the appliance in the niche. The white frame is replaced by a stainless steel trim kit. W x D in cm: 2.2 x 2.0. Height 62.2 cm.

## DA 020 110

Stainless steel trim kit for 86.5 cm high dishwashers Set of 2, for left and right.

To cover the gap between appliance and adjacent furniture and for better fixation of the appliance in the niche. The white frame is replaced by a stainless steel trim kit. W x D in cm:  $2.2 \times 2.0$ . Height 67.2 cm.

## DA 021 000

Hinge for all fully integrated diswashers

Installation solution for all dishwashers with a niche height of up to 92 cm and split furniture panel.

The hinge is fastened to the plinth of the appliance and the lower part of the split furniture panel is mounted onto it. Height upper part of the split furniture panel:

#### . 64.5 – 68 cm for 81.5 cm high dishwashers.

69.5 – 73 cm for 86.5 cm high dishwashers.

## DA 041 061

Vario drawer incl. pull-out rails

3rd level above the Flex plus baskets.
For large pieces of cutlery, cooking
utensils and espresso cups.
14 place setting capacity with all
3 levels





## DA 042 030

Silvercare cartridge for all dishwashers Made of aluminium to protect silverware from corrosion. Easy use of cartridge in the cutlery basket. W x H x D in cm:  $5.5 \times 20.2 \times 4.1$ .

## DA 043 060

Glass basket for 60 cm wide dishwashers Special basket to prevent tipping of cups or long stemmed glasses. Fold the folding spines in the lower basket down to fit the glass basket. Holds max. 12 long stemmed glasses or 24 cups. Glass basket with 4 folding racks, silver-coloured. W x H x D in cm: 49x23x26.

## DA 044 000

Holder for Gastronorm inserts for 60 cm wide dishwashers Offers safe positioning of the Gastronorm inserts during the dishwashing process and ensures an optimal drying result. Position in the lower basket for up to 4 Gastronorm inserts.

## DA 231 000

Full glass door in Gaggenau Anthracite for 81.5 cm high dishwashers Height adjustable by 49 mm, height 67 to 71.9 cm. W x D in cm:  $59 \times 1.9$ . Handle: W x D x Ø in cm:  $45 \times 4.9 \times 1.4$ . DA 231 100 Full glass door in Gaggenau Anthracite for 86.5 cm dishwashers Height adjustable by 49 mm, height 67 to 71.9 cm. W x D in cm:  $59 \times 1.9$ . Handle: W x D x Ø in cm:  $45 \times 4.9 \times 1.4$ .

## DA 231 010

Stainless steel-backed full glass door for 81.5 cm high dishwashers Height adjustable by 49 mm, height 67 to 71.9 cm. W x D in cm: 59 x 1.9. Handle: W x D x  $\oslash$  in cm: 45 x 4.9 x 1.4. DA 231 110 Stainless steel-backed full glass door for 86.5 cm dishwashers Height adjustable by 49 mm, height 67 to 71.9 cm. W x D in cm: 59 x 1.9.

Handle:  $W \times D \times \emptyset$  in cm:  $45 \times 4.9 \times 1.4$ .



## GH 035 010

Handle bar with 2 mounts, stainless steel, Length 35 cm, drilling distance 327 mm

## GH 045 010

Handle bar with 2 mounts, stainless steel, Length 45 cm, drilling distance 427 mm

## GZ 010 011

Aqua stop extension (2 m long) Extends the water inlet and outlet.







# Veur Appliance Authority\*







Appliance type	Dishwasher	Dishwasher	Dishwasher
Model	Fully integrated	Fully integrated	Integrated
Panel colour			Stainless steel
Appliance height 81.5 cm	DF 460 1637		DI 460 1137
Appliance height 86.5 cm	DF 461 1637		DI 461 1137
Appliance height 81.5 cm with flexible hinge		DF 460 162F	
Appliance height 86.5 cm with flexible hinge		DF 461 162F	
Width/capacity			
Width (cn		60	60
Capacity in place settings	13/14 <sup>3</sup>	13/143	13/14 <sup>3</sup>
Dish size up to (cn	30 <sup>1</sup> /33 <sup>2</sup>	30 <sup>1</sup> /33 <sup>2</sup>	30 <sup>1</sup> /33 <sup>2</sup>
Consumption data/noise level⁴			
Energy efficiency class	A+++	A+++	A+++
Drying efficiency class	Α	Α	A
Test programmme	Standard Eco 50°C	Standard Eco 50°C	Standard Eco 50°C
Cycle time test programme (min		150	150
Water consumption (		10	10
Energy consumption (kWh		0.8	0.8
Total annual energy consumption (280 cycles) <sup>5</sup> (kWH		234 2,800	234
Total annual water consumption (280 cycles) <sup>5</sup> ( Noise level (dB (re 1 pW		2,800 42	2,800 42
V V 1		42 0.6/0.6	42 0.6/0.6
Energy consumption off-mode/left-on mode (W Left on-mode duration (mir		0.6/0.6	0.6/0.6
Programmes (min		J	~
Number of programmes + options	6 + 4	6 + 4	6 + 4
Programmes	Auto 65°C–75°C	Auto 65°C–75°C	Auto 65°C–75°C
	Auto 45°C–65°C	Auto 45°C–65°C	Auto 45°C–65°C
	Auto 35°C-45°C	Auto 35°C-45°C	Auto 35°C-45°C
	Standard Eco 50°C	Standard Eco 50°C	Standard Eco 50°C
	Quick wash 45°C	Quick wash 45°C	Quick wash 45°C
	Pre-rinse	Pre-rinse	Pre-rinse
Options	Power (57 min)	Dower (E7 min)	Douger (E7 min )
Options	Power (57 min.)	Power (57 min.)	Power (57 min.)
	Intensive	Intensive	Intensive
AMa	Intensive	Intensive	Intensive
Features	Intensive Extra Dry	Intensive Extra Dry	Intensive Extra Dry
Features	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save	Intensive Extra Dry
Features	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save
Features Glasscare Plus technology / Glasscare technology	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save • /-
Features Glasscare Plus technology / Glasscare technology Aqua sensor / Load sensor	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save •/- •/•
Features Glasscare Plus technology / Glasscare technology Aqua sensor / Load sensor Dosage Assist	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save •/- •/•
Features Glasscare Plus technology / Glasscare technology Aqua sensor / Load sensor Dosage Assist Automatic detergent function	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save •/- •/• •
Features Glasscare Plus technology / Glasscare technology Aqua sensor / Load sensor Dosage Assist Automatic detergent function Regeneration electronics Heat exchanger Low temperature drying with Zeolite	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save •/- •/• • •
Features Glasscare Plus technology / Glasscare technology Aqua sensor / Load sensor Dosage Assist Automatic detergent function Regeneration electronics Heat exchanger Low temperature drying with Zeolite Continous flow heater	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save •/- •/• • • • •
Features Glasscare Plus technology / Glasscare technology Aqua sensor / Load sensor Dosage Assist Automatic detergent function Regeneration electronics Heat exchanger Low temperature drying with Zeolite Continous flow heater Electronic refill indicator for salt/rinsing agent	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save •/- •/• • • • • • • • • • • • • • • •
Features Glasscare Plus technology / Glasscare technology Aqua sensor / Load sensor Dosage Assist Automatic detergent function Regeneration electronics Heat exchanger Low temperature drying with Zeolite Continous flow heater Electronic refill indicator for salt/rinsing agent Inflow water indicator	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save •/- •/• • • • • • • • • • • • • • • • •
Features Glasscare Plus technology / Glasscare technology Aqua sensor / Load sensor Dosage Assist Automatic detergent function Regeneration electronics Heat exchanger Low temperature drying with Zeolite Continous flow heater Electronic refill indicator for salt/rinsing agent Inflow water indicator Time remaining indicator	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save •/- •/• • • • • • • • • • • • • • • • •
Features Glasscare Plus technology / Glasscare technology Aqua sensor / Load sensor Dosage Assist Automatic detergent function Regeneration electronics Heat exchanger Low temperature drying with Zeolite Continous flow heater Electronic refill indicator for salt/rinsing agent Inflow water indicator Time remaining indicator Remaining time projection	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save
Features Glasscare Plus technology / Glasscare technology Aqua sensor / Load sensor Dosage Assist Automatic detergent function Regeneration electronics Heat exchanger Low temperature drying with Zeolite Continous flow heater Electronic refill indicator for salt/rinsing agent Inflow water indicator Time remaining indicator Remaining time projection Info-Light	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save
Features Glasscare Plus technology / Glasscare technology Aqua sensor / Load sensor Dosage Assist Automatic detergent function Regeneration electronics Heat exchanger Low temperature drying with Zeolite Continous flow heater Electronic refill indicator for salt/rinsing agent Inflow water indicator Time remaining indicator Remaining time projection Info-Light Bright interior light	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save
Features Glasscare Plus technology / Glasscare technology Aqua sensor / Load sensor Dosage Assist Automatic detergent function Regeneration electronics Heat exchanger Low temperature drying with Zeolite Continous flow heater Electronic refill indicator for salt/rinsing agent Inflow water indicator Time remaining indicator Remaining time projection Info-Light Bright interior light Time delay	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save
Features Glasscare Plus technology / Glasscare technology Aqua sensor / Load sensor Dosage Assist Automatic detergent function Regeneration electronics Heat exchanger Low temperature drying with Zeolite Continous flow heater Electronic refill indicator for salt/rinsing agent Inflow water indicator Time remaining indicator Remaining time projection Info-Light Bright interior light Time delay Soft lock	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save
Features Glasscare Plus technology / Glasscare technology Aqua sensor / Load sensor Dosage Assist Automatic detergent function Regeneration electronics Heat exchanger Low temperature drying with Zeolite Continous flow heater Electronic refill indicator for salt/rinsing agent Inflow water indicator Time remaining indicator Remaining time projection Info-Light Bright interior light Time delay Soft lock Filter system self-cleaning	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save
Features Glasscare Plus technology / Glasscare technology Aqua sensor / Load sensor Dosage Assist Automatic detergent function Regeneration electronics Heat exchanger Low temperature drying with Zeolite Continous flow heater Electronic refill indicator for salt/rinsing agent Inflow water indicator Time remaining indicator Remaining time projection Info-Light Bright interior light Time delay Soft lock Filter system self-cleaning 3rd level	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save
Features         Glasscare Plus technology / Glasscare technology         Aqua sensor / Load sensor         Dosage Assist         Automatic detergent function         Regeneration electronics         Heat exchanger         Low temperature drying with Zeolite         Continous flow heater         Electronic refill indicator for salt/rinsing agent         Inflow water indicator         Time remaining indicator         Remaining time projection         Info-Light         Bright interior light         Time delay         Soft lock         Filter system self-cleaning         3rd level         Folding spines in upper/lower basket	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save -/- ·/- ·/- · · · · · · · · · · · · ·
Features Glasscare Plus technology / Glasscare technology Aqua sensor / Load sensor Dosage Assist Automatic detergent function Regeneration electronics Heat exchanger Low temperature drying with Zeolite Continous flow heater Electronic refill indicator for salt/rinsing agent Inflow water indicator Time remaining indicator Remaining time projection Info-Light Bright interior light Time delay Soft lock Filter system self-cleaning 3rd level Folding spines in upper/lower basket Folding racks in upper/lower basket	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save •/- •/• • • • • • • • • • • • • • • • •
Features Glasscare Plus technology / Glasscare technology Aqua sensor / Load sensor Dosage Assist Automatic detergent function Regeneration electronics Heat exchanger Low temperature drying with Zeolite Continous flow heater Electronic refill indicator for salt/rinsing agent Inflow water indicator Time remaining indicator Remaining time projection Info-Light Bright interior light Time delay Soft lock Filter system self-cleaning 3rd level Folding spines in upper/lower basket Folding racks in upper/lower basket Rackmatic	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save -/- ·/- ·/- · · · · · · · · · · · · ·
Features Glasscare Plus technology / Glasscare technology Aqua sensor / Load sensor Dosage Assist Automatic detergent function Regeneration electronics Heat exchanger Low temperature drying with Zeolite Continous flow heater Electronic refill indicator for salt/rinsing agent Inflow water indicator Time remaining indicator Remaining time projection Info-Light Bright interior light Time delay Soft lock Filter system self-cleaning Grd level Folding spines in upper/lower basket Folding racks in upper/lower basket Rackmatic Child lock	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save •/- •/- • • • • • • • • • • • • • • • •
Features         Glasscare Plus technology / Glasscare technology         Aqua sensor / Load sensor         Dosage Assist         Automatic detergent function         Regeneration electronics         Heat exchanger         Low temperature drying with Zeolite         Continous flow heater         Electronic refill indicator for salt/rinsing agent         Inflow water indicator         Time remaining indicator         Remaining time projection         Info-Light         Bright interior light         Time delay         Soft lock         Filter system self-cleaning         3rd level         Folding spines in upper/lower basket         Folding spines in upper/lower basket         Rackmatic         Child lock         Aqua stop with guarantee	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save -/- -/- -/- - - - - - - 24 h - DA 041 061 <sup>6</sup> 6/6 4/2 3-level -
Features Glasscare Plus technology / Glasscare technology Aqua sensor / Load sensor Dosage Assist Automatic detergent function Regeneration electronics Heat exchanger Low temperature drying with Zeolite Continous flow heater Electronic refill indicator for salt/rinsing agent Inflow water indicator Time remaining indicator Remaining time projection Info-Light Bright interior light Time delay Soft lock Filter system self-cleaning Grd level Folding spines in upper/lower basket Folding racks in upper/lower basket Rackmatic Child lock	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save
Features         Glasscare Plus technology / Glasscare technology         Aqua sensor / Load sensor         Dosage Assist         Automatic detergent function         Regeneration electronics         Heat exchanger         Low temperature drying with Zeolite         Continous flow heater         Electronic refill indicator for salt/rinsing agent         Info-Light         Bright interior light         Time remaining indicator         Remaining time projection         Info-Light         Bright interior light         Time delay         Soft lock         Filter system self-cleaning         3rd level         Folding spines in upper/lower basket         Folding racks in upper/lower basket         Rackmatic         Child lock         Aqua stop with guarantee         Baking tray spray head / Gastronorm insert holder	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save -/- -/- -/- - - - - - - 24 h - DA 041 061 <sup>6</sup> 6/6 4/2 3-level -
Features         Glasscare Plus technology / Glasscare technology         Aqua sensor / Load sensor         Dosage Assist         Automatic detergent function         Regeneration electronics         Heat exchanger         Low temperature drying with Zeolite         Continous flow heater         Electronic refill indicator for salt/rinsing agent         Info-Light         Bright interior light         Time remaining indicator         Remaining time projection         Info-Light         Bright interior light         Time delay         Soft lock         Filter system self-cleaning         3rd level         Folding spines in upper/lower basket         Folding racks in upper/lower basket         Rackmatic         Child lock         Aqua stop with guarantee         Baking tray spray head / Gastronorm insert holder	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save	Intensive Extra Dry Energy Save •/- •/- • • • • • • • • • • • • • • • •

• Standard. – Not available. <sup>1</sup> Appliance height 81.5 cm.

 $^{2}$  Appliance height 86.5 cm.  $\,^{3}$  With special accessory DA 041 061.

<sup>4</sup> Values according to EU regulation 1059/2010. <sup>5</sup> Effective consumption depending on type of use of appliance.

<sup>6</sup> Special accessory.

7 Available 2. quarter 2013.

	-			
Dishwasher	Dishwasher	Dishwasher	Dishwasher	Dishwasher
Integrated Aluminium	Fully integrated	Fully integrated	Fully integrated	Fully integrated
DI 460 1337	DF 260 1627		DF 240 161	DF 260 1427
DI 461 1337	DF 261 1627		DF 241 161	51 200 112
		DF 260 161F		
		DF 261 161F		
60	60	60	60	45
13/14 <sup>3</sup>	13/14 <sup>3</sup>	13/143	13	10
30 <sup>1</sup> /33 <sup>2</sup>	30			
A+++	A++	A++	A++	A++
A	Α	Α	Α	A
Standard Eco 50°C	Standard Eco 50°C	Standard Eco 50°C	Standard Eco 50°C	Standard Eco 50°C
150 10	175 10	175 10	175 10	185 9
0.8		0.92	0.92	9 0.75
234	262	262	262	211
2,800	2,800	2,800	2,800	2,520
42	42	42	44	44
0.6/0.6	0.6/0.6	0.6/0.6	0.6/0.6	0.1/0.1
0	0	0	0	0
6 + 4	0.1.0	0.1.0	4 + 0	0.0
6 + 4 Auto 65°C–75°C	6 + 2 Auto 65°C-75°C	6 + 2 Auto 65°C-75°C	4 + 2 Auto 65°C–75°C	6 + 2 Auto 65°C–75°C
Auto 45°C-65°C	Auto 45°C-65°C	Auto 45°C-65°C	Auto 45°C-65°C	Auto 45°C-65°C
Auto 35°C-45°C	Auto 35°C-45°C	Auto 35°C-45°C		Auto 35°C–45°C
Standard Eco 50°C	Standard Eco 50°C	Standard Eco 50°C	Standard Eco 50°C	Standard Eco 50°C
Quick wash 45°C	Quick wash 45°C	Quick wash 45°C	Quick wash 45°C	Quick wash 45°C
Pre-rinse	Pre-rinse	Pre-rinse		Pre-rinse
Power (57 min.)	Power (59 min.)	Power (59 min.)	Power (59 min.)	Power (85 min.)
Intensive	Intensive	Intensive	Intensive	Intensive
Extra Dry Energy Save				
Energy oute				
•/-	_/•	-/•	-/iance Al	/hority™
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•	•	•	•	•
-	•	-	-	•
•	-	•	•	-
24 h	- 24 h	– 24 h	- 24 h	- 24 h
•	•	•	•	•
•	•	•	•	•
DA 041 0616	DA 041 0616	DA 041 0616	-	•
6/6	6/6	6/6	2/4	3/2
4/2	4/2	4/2	2/2	1/2
3-level	3-level	3-level	3-level	3-level
•	•	•	•	•
•/•	•/_	•/-	• /-	•/-
•/•	•/•	• / •	•/•	•/•
2.3	2.3	2.3	2.3	2.3

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## WM 260 161

Free-standing, slide-under or stackable Width 60 cm, height 84.8 cm

## Special accessories

WA 200 001

Aqua stop extension					
WA 200 003					
Floor fixation kit					

- Washing machine WM 260
- Can be perfectly combined with WD 260 101
- Large drum with interior lighting
- \_ Large porthole with 180 ° door opening angle
- Innovative motor technology for more performance, higher durability as well as less energy consumption and noise
- Anti-stain automatic for stain specific programme cycles Energy efficiency class A+++

## Handling

Electronic control. Illuminated rotary knob with integrated On-Off switch. Touch key operation. TFT display with clear text and symbols. Loading indicator with dosage recommendation. Programme sequence and remaining time display. Time delay up to 24 h hours. Multiple signal tones.

## **Technical Features**

Aqua sensor Aqua stop with guarantee. Flow-through sensor. Anti-stain automatic. Continous automatic load adjustment. Foam detection system. Spin speed selection from 400 to 1,600 rpm. Top-up function. Automatic stabilisation. Anti-crease system. Child lock

Programmes Cottons/Coloureds, cold to 90 °C.

# Easy care, cold to 60 Quick/Mix 40 °C.

Delicates/Silk, cold to 40 °C. pplicince Authority™ Wool, cold to 40 °C. Lingerie. Shirts/blo -3355 Down Textile Guard. Super 15.

Dark wash. Memory. Outdoor, Rinse, Spin, Soft Spin, Empty.

## Options

Pre-wash. Silent wash. Eco Perfect/Speed Perfect. Anti-stainautomatic. Extra rinse. Easy iron.

## Features

Self-cleaning detergent drawer. varioSoft drum system. Drum interior lighting. Volume capacity from 1 to 8 kg. Liquid detergent insert.

## Consumption data

Energy efficiency class A+++. Water consumption 10500 l/year. Energy consumption 189 kwh/year.

## Planning notes

Left-hinged. Height-adjustable feet. Height for slide-under installation: 84.8 cm. Stackable under the tumble dryer WD 260 101 in combination with special accessory.

## Connection

Total connected load 2.3 kW. Connection cable 2.10 m with plug. Water connection with 3/4 " screw joint.



342 Washing machine



## WD 260 101

Free-standing, slide-under or stackable Width 60 cm, height 84.2 cm

## Special accessories

WA 032 001 Connection kit with extendable shelf

## Handling

WD 260

WM 260 161

opening angle

consumption

\_

Electronic control. Illuminated rotary knob with integrated On-Off switch. Touch key operation. TFT display with clear text and symbols. Programme sequence and remaining time display.

Time delay up to 24 h hours.

Tumble dryer with heat pump

Can be perfectly combined with

Large drum with interior lighting

Large porthole with 180  $^\circ$  door

Self-cleaning heat exchanger, highest comfort and constantly low

Energy consumption A -60%: 60% more economical than the standard

value for qualifying for energy

Heat pump technology

efficiency class A



Side view of WD 260 above WM 260 with connection kit WA 032 001



Consumption data Energy efficiency class A.

#### Planning notes

Right-hinged, reversible. Height-adjustable feet. Height for slide-under installation: 84.2 cm. Stackable over the washing machine WM 260 161 in combination with special accessory.

## Connection

Total connected load 1.0 kW. Connection cable 1.45 m with plug.





Appliance type		Washing machine
White		WM 260 161
Dimensions / capacity		
Width	(cm)	60
Appliance dimensions W x H x D	(mm)	598 x 848 x 632
Appliance height for under-counter	(mm)	848
Door hinge porthole / Door opening angle	(°)	Left / 180°
Capacity	(kg)	8
Consumption data / noise level		
Energy efficiency class		A+++
Spinning efficiency class		A
Total annual energy consumption (220 cycles)*	(kWh)	189
Total annual water consumption (220 cycles)*	(I)	10500
Weighted energy consumption off-mode / left-on mode	(W)	0.5/0.5
Test programme 1		Cottons 60 °C
Test programme 2		Cottons 40 °C
Energy consumption test programme 1 full load / half load /		0.99/0.81/0.69
test programme 2 half load	(kWh)	400 4 000
Spin speed test programme 1	(rpm)	400 – 1,600
Cycle time test programme 1 full load / half load / test programme 2 half load	(min)	205/170/170
Noise level washing / spinning test programme 1	(dB)	49/72
Programmes		
Washing programmes		Cottons/Coloureds, cold to 90 °C
		Easy Care, cold to 60 °C
		Quick/Mix 40 °C
		Delicates/Silk, cold to 40 °C
		Wool, cold to 40 °C
		Lingerie
		Shirts/Blouses
		Downs
		Textile Guard
		Super 15
		Dark Wash
		Memory
Special programmes		Outdoor, Rinse, Spin, Soft Spin, Empty
Options		Eco Perfect
Your	Applie	Pre-wash Anti-stainautomatic
		Speed Perfect
0001	_	Extra rinse, Easy iron, Rinse stop, Water Plus, Silent wash
Cleaning temperatures	(°C)	Cold/30/40/60/90
Features		
Electronic control		
TFT display with clear text and symbols		•
Loading indicator		
Dosage recommendation		
Dosage recommendation Programme sequence indicator		•
Dosage recommendation Programme sequence indicator Remaining time display	(b)	
Dosage recommendation Programme sequence indicator Remaining time display Time delay	(h)	• • 24
Dosage recommendation Programme sequence indicator Remaining time display Time delay End of programme indicator	(h)	• • 24 Display, audible
Dosage recommendation Programme sequence indicator Remaining time display Time delay End of programme indicator Aqua sensor / Flow-through sensor	(h)	• • 24 Display, audible • / •
Dosage recommendation Programme sequence indicator Remaining time display Time delay End of programme indicator Aqua sensor / Flow-through sensor Continuous automatic load adjustment / Automatic stabilisation	(h)	• • 24 Display, audible
Dosage recommendation Programme sequence indicator Remaining time display Time delay End of programme indicator Aqua sensor / Flow-through sensor Continuous automatic load adjustment / Automatic stabilisation Aquastop with guarantee	(h)	• • 24 Display, audible • / • • / •
Dosage recommendation         Programme sequence indicator         Remaining time display         Time delay         End of programme indicator         Aqua sensor / Flow-through sensor         Continuous automatic load adjustment / Automatic stabilisation         Aquastop with guarantee         Anti-crease system	(h)	• 24 Display, audible •/• •
Dosage recommendation Programme sequence indicator Remaining time display Time delay End of programme indicator Aqua sensor / Flow-through sensor Continuous automatic load adjustment / Automatic stabilisation Aquastop with guarantee	(h)	• • 24 Display, audible •/• • •
Dosage recommendation Programme sequence indicator Remaining time display Time delay End of programme indicator Aqua sensor / Flow-through sensor Continuous automatic load adjustment / Automatic stabilisation Aquastop with guarantee Anti-crease system Child lock Self-cleaning detergent drawer	(h)	• • 24 Display, audible •/• • •
Dosage recommendation         Programme sequence indicator         Remaining time display         Time delay         End of programme indicator         Aqua sensor / Flow-through sensor         Continuous automatic load adjustment / Automatic stabilisation         Aquastop with guarantee         Anti-crease system         Child lock         Self-cleaning detergent drawer         Large drum with varioSoft drum system	(h)	• • 24 Display, audible •/• •/• • •
Dosage recommendation         Programme sequence indicator         Remaining time display         Time delay         End of programme indicator         Aqua sensor / Flow-through sensor         Continuous automatic load adjustment / Automatic stabilisation         Aquastop with guarantee         Anti-crease system         Child lock         Self-cleaning detergent drawer         Large drum with varioSoft drum system         Interior lighting	(h)	• • 24 Display, audible •/• •/• • •
Dosage recommendation         Programme sequence indicator         Remaining time display         Time delay         End of programme indicator         Aqua sensor / Flow-through sensor         Continuous automatic load adjustment / Automatic stabilisation         Aquastop with guarantee         Anti-crease system         Child lock         Self-cleaning detergent drawer         Large drum with varioSoft drum system	(h)	• • 24 Display, audible •/• •/• • • • •
Dosage recommendation         Programme sequence indicator         Remaining time display         Time delay         End of programme indicator         Aqua sensor / Flow-through sensor         Continuous automatic load adjustment / Automatic stabilisation         Aquastop with guarantee         Anti-crease system         Child lock         Self-cleaning detergent drawer         Large drum with varioSoft drum system         Interior lighting         Liquid detergent insert	(h)	• • 24 Display, audible •/• •/• • • • •
Dosage recommendation         Programme sequence indicator         Remaining time display         Time delay         End of programme indicator         Aqua sensor / Flow-through sensor         Continuous automatic load adjustment / Automatic stabilisation         Aquastop with guarantee         Anti-crease system         Child lock         Self-cleaning detergent drawer         Large drum with varioSoft drum system         Interior lighting         Liquid detergent insert         Connection		• • 24 Display, audible •/• •/• • • • •
Dosage recommendation         Programme sequence indicator         Remaining time display         Time delay         End of programme indicator         Aqua sensor / Flow-through sensor         Continuous automatic load adjustment / Automatic stabilisation         Aquastop with guarantee         Anti-crease system         Child lock         Self-cleaning detergent drawer         Large drum with varioSoft drum system         Interior lighting         Liquid detergent insert         Connection         Total connected load	(kW)	• • 24 Display, audible •/• •/• • • • • • • • • • • • • •
Dosage recommendation         Programme sequence indicator         Remaining time display         Time delay         End of programme indicator         Aqua sensor / Flow-through sensor         Continuous automatic load adjustment / Automatic stabilisation         Aquastop with guarantee         Anti-crease system         Child lock         Self-cleaning detergent drawer         Large drum with varioSoft drum system         Interior lighting         Liquid detergent insert         Connection         Total connected load         Length of connection cable left side / right side	(kW) (cm)	• • 24 Display, audible •/• •/• • • • • • • • • • • • • •
Dosage recommendation         Programme sequence indicator         Remaining time display         Time delay         End of programme indicator         Aqua sensor / Flow-through sensor         Continuous automatic load adjustment / Automatic stabilisation         Aquastop with guarantee         Anti-crease system         Child lock         Self-cleaning detergent drawer         Large drum with varioSoft drum system         Interior lighting         Liquid detergent insert         Connection         Total connected load         Length of connection cable left side / right side         Length of water inlet left side / right side	(kW) (cm) (cm)	<ul> <li>.</li> <li>24</li> <li>Display, audible</li> <li>./.</li> <li>./.</li> <li>.</li> <li>.</li></ul>

• Standard. \* Effective consumption depending on type of use of appliance.



Appliance type		Condenser dryer
White		WD 260 101
Diemension / capacity		
Width	(cm)	60
Appliance dimensions W x H x D	(mm)	597 x 842 x 634
Appliance height for under-counter	(mm)	842
Door hinge porthole / Door opening angle	(°)	Right, reversible / 180°
Capacity	(kg)	8
Consumption data / noise level	( 0,	
Energy efficiency class		A
Energy consumption		A -60%
Test programme		Cottons/Coloureds cupboard dry
Noise level	(dB)	64
Programmes		
Programmes		Cottons/Coloureds
		Easy Care
		Mix
		Lingerie
		Wool finish
		Cold 30 minutes
		Warm 30 minutes
		Warm 60 minutes
		Shirts/Blouses
		Downs
		Outdoor
		Super 40
		Blankets
		Towels
Options		Eco Perfect
		Memory 1 and 2
	<b>M</b>	Speed Perfect
		Spin speed, Drying target, Gentle dry
Features Electronic control		
TFT display with clear text and symbols		
Programme sequence indicator		
Remaining time display	Your App	liance Authority™
Time delay	(h)	24
End of programme indicator	(**)	Display, audible
Heat pump technology		
Self-cleaning condenser	1-7/	11-5533
Anti-crease cycle at the end of the programme	51	V JJJJ
Child lock		•
softDry stainless steel drum		•
Glass porthole		•
Interior lighting		•
Drain set		•
Connection		
Total connected load	(kW)	1.0
Length of connection cable	cm	145
Long. of oormoonon oublo	CIII	

• Standard.



Accessories				
Gastronorm system.	346			
Furniture handles.	348			
Sink.	349			



For usage in the various Gaggenau appliances the following accessories in the Gaggenau Gastronorm system are available.







GN 410 130 Gastronorm lid. stainless steel, GN 1/3. for stainless steel gastronorm inserts GN 410 230 Gastronorm lid, stainless steel, GN 2/3, for stainless steel gastronorm inserts

#### Gastronorm insert GN 114/124/126

These high-walled, sturdy inserts made from hygienic stainless steel are ideal for cooking with steam and equally practical for storage in the refrigerator or serving at the table. They are dishwasher-proof and easy to clean. For cooking several meals simultaneously, the cooking inserts for Combisteam and steam ovens in the GN 2/3 format can be combined as required with smaller inserts that are available as special accessories in the GN 1/3 and 2/8 format. For practical food preparation, the inserts fit snugly into any Gastronorm sink.



GN 340 230 Gastronorm roaster, cast aluminium, GN 2/3, height 165 mm

#### Gastronorm roaster GN 340

Gastronorm roaster GN 2/3, height 165 mm. Non-stick coating. For roasting in the oven with the roasting function or on the induction cooktop. The top and bottom parts can be used as separate ovenproof dishes (100 mm/65 mm deep). Use in ovens with pull-out system BA018 103 / BA016 103 and heating element (order separately). Also to be used with combi-steam and steam ovens: slide directly into the appliance's side racks.

#### Gastronorm cutting board GN 880

Synthetic cutting board in the sizes GN 2/3 and 2/8.

Vest III The Gastronorm lid may be used to seal the Gastronorm inserts in format GN 1/3 and 2/3. Together they are optimal for storing and keeping fresh of food and dishes in the vario

cooling 200 series appliances.

Gastronorm lid

GN 410

GN 880 230 Synthetic cutting board GN 2/3 325 mm long, 352 mm wide GN 880 280

Synthetic cutting board GN 2/8 325 mm long, 131 mm wide

> Teppan Yaki GN 232



GN 232 110 Teppan Yaki made of multi ply material, GN 1/1 For full surface induction hob CX 480 GN 232 230 Teppan Yaki made of multi ply material, GN 2/3 For full surface induction hob CX 480

The Gastronorm system provides the basis for cookware in the professional kitchen. It enables a smooth continuum from the preparation and cooking stages right through to serving at the table and storage. The Gastronorm inserts from Gaggenau have been adapted to match our Vario cooling 200 series, our induction cooktops, our Combisteam and steam ovens, our ovens as well as our dishwashers. Furthermore, the Gastronorm sink represents yet another valuable addition to the process chain.



## Prepare.

In combination with kitchen sinks in Gastronorm format.

## Keep fresh.

With the Vario cooling 200 series appliances.

## Cook.

On induction cooktops VI and CI, in our Combi-steam and steam ovens BS or our ovens BO in combination with the pull-out system BA.

## Keep warm.

To keep warm in the Gaggenau warming drawers WS.

## Regenerate/warm up.

To regenerate in our Combi-steam and steam ovens BS as well as warming up on our induction cook-tops VI and CI or in our ovens BO in combination with the pull-out systems BA.

## Dishwashing.

Optimal cleaning and drying of the GN inserts thanks to the GN insert holder.

For the individual design of your furniture fronts, Gaggenau is now offering handle bars matching the Vario cooling appliances and also the new 200 series ovens. Depending on the length, handle bars come with two or three mounts.

#### Handle bar with 2 mounts

## GH 020 010

Handle bar, stainless steel, Length 20 cm, drilling distance 177 mm. GH 020 030 Handle bar, aluminium, Length 20 cm, drilling distance 177 mm. GH 025 010 Handle bar, stainless steel, Length 25 cm, drilling distance 277 mm. GH 025 030 Handle bar, aluminium, Length 25 cm, drilling distance 277 mm. GH 030 010 Handle bar, stainless steel, Length 30 cm, drilling distance 277 mm. GH 030 030 Handle bar, aluminium, Length 30 cm, drilling distance 277 mm. GH 035 010 Handle bar, stainless steel, Length 35 cm, drilling distance 327 mm GH 035 030 Handle bar, aluminium, Length 35 cm, drilling distance 327 mm. GH 040 010 Handle bar, stainless steel, Length 40 cm, drilling distance 377 mm. GH 040 030 Handle bar, aluminium, Lenath 40 cm. drilling distance 377 mm GH 045 010 Handle bar, stainless steel, Lenath 45 cm. drilling distance 427 mm. GH 045 030 Handle bar, aluminium, Length 45 cm, drilling distance 427 mm. GH 050 010 Handle bar, stainless steel, Length 50 cm, drilling distance 477 mm. GH 050 030 Handle bar, aluminium, Length 50 cm, drilling distance 477 mm. GH 060 010 Handle bar, stainless steel, Length 60 cm, drilling distance 577 mm. GH 060 030 Handle bar, aluminium, Length 60 cm, drilling distance 577 mm. GH 070 010 Handle bar, stainless steel, Length 70 cm,

GH 080 010 Handle bar, stainless steel, Length 80 cm, drilling distance 777 mm. GH 080 030 Handle bar, aluminium, Length 80 cm, drilling distance 777 mm. GH 090 010 Handle bar, stainless steel. Length 90 cm, drilling distance 877 mm GH 090 030 Handle bar, aluminium, Length 90 cm, drilling distance 877 mm.

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# Handle bar with 3 mounts

GH 110 010 Handle bar, stainless steel, Length 110 cm, Drilling distance 538.5 mm each. GH 110 030 Handle bar, aluminium, Length 110 cm, Drilling distance 538.5 mm each. GH 120 010 Handle bar, stainless steel, Length 120 cm, Drilling distance 588.5 mm each. GH 120 030 Handle bar, aluminium, Length 120 cm, Drilling distance 588.5 mm each. GH 140 010 Handle bar, stainless steel, Length 140 cm, Drilling distance 688.5 mm each. GH 140 030 Handle bar, aluminium, Length 140 cm, Drilling distance 688.5 mm each. GH 160 010 Handle bar, stainless steel, Length 160 cm, Drilling distance 788.5 mm each GH 160 030 Handle bar, aluminium Length 160 cm Drilling distance 788.5 mm eac GH 180 010 Handle bar, stainless steel, Length 180 cm, Drilling distance 888.5 mm each GH 180 030 <mark>Ha</mark>ndle bar, <mark>alum</mark>inium Length 180 cm, Drilling distance 888.5 mm each GH 200 010 Handle bar, stainless steel, Length 200 cm. Drilling distance 988.5 mm each. GH 200 030 Handle bar, aluminium, Length 200 cm, Drilling distance 988.5 mm each.

drilling distance 677 mm.

GH 070 030 Handle bar, aluminium, Length 70 cm, drilling distance 677 mm.





GN 710 110 Stainless steel Width 557 mm, Depth 349 mm GN 710 280 Stainless steel Width 321 mm, Depth 128 mm

Special accessories GN 880 230 Synthetic cutting board GN 2/3 325 mm long, 352 mm wide. GN 880 280 Synthetic cutting board GN 2/8 325 mm long, 131 mm wide. GN 114 130 Stainless steel cooking insert GN 1/3 Unperforated, 40 mm deep, 1.5 l. GN 114 230 Stainless steel cooking insert GN 2/3 Unperforated, 40 mm deep, 3 l. GN 124 130 Stainless steel cooking insert GN 1/3 Perforated, 40 mm deep, 1.5 l. GN 124 230 Stainless steel cooking insert GN 2/3

Perforated, 40 mm deep, 3 l. GN 126 280

Stainless steel cooking insert GN 2/8 Perforated, 65 mm deep, 1.3 l. Sink GN 710

- For flush or under-counter installation
- Work at two levels: in the sink itself or in the cooking insert
- Compatible with all accessories in Gastronorm (GN) dimensions
- Any possible combination with 2 sink sizes

Interior dimensions of large sink: W 541 x H 175 x D 333 mm.

For cooking inserts GN 2/8, 1/3 or 2/3. For cutting boards GN 2/3 or 2/8.

Interior dimensions of small sink:

W 305 x H 75 x D 112.5 mm. For cooking insert GN 2/8. For cutting board GN 2/8.

#### Planning notes

Full set of installation material for flush or under-counter installation included. Complete set of accessories for the water outlet with drain eccentric included.

Drill diameter to install the eccentric is 35 cm (large sink).

Can be installed in a 60 cm wide lower cabinet.

For flush installation a recess in the worktop and for the overflow must be provided.

Because of dimensional tolerances, we recommend to verify the sink dimensions before installation.

• R 28



GN 710 110 cut-out dimensions for installing flush with surrounding surfaces



GN 710 280 cut-out dimensions for installing flush with surrounding surfaces  $\frac{R\ 28,5}{5}$ 



Recess measurement for installing flush with surrounding surfaces



Overflow recess



Fitting retaining bracket when installing from below

175



557



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Edition 2013.

The data and facts expressed herein are current as of December 2012. Gaggenau reserves the right to implement technical modifications that serve the purpose of progress.

The appliances are for household use only.

Certain appliances in this brochure are not available in all countries. Please contact your Gaggenau supplier for details.



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