

AB080710

AA000820:
Regenerable recirculation module

Custom hood insert
stainless steel
AB080710

Highlights

Invisible integration in an upper cabinet or tailor made construction.
Automatic extraction for ideal performance and noise level.
Reduced user interface with haptic control.
Flush integrated LED strip featuring adjustable brightness and color temperature.
Solid stainless steel grease filters (7 layers) with embossed stainless steel housing, dishwasher safe.

AHAM performance values

Exhaust discharge: vertical 6"
Speed: working speed
Static pressure (in H2O): 0.011”
CFM: 180
Speed: high speed
Static pressure (in H2O): 0.1”
Watts: 220
CFM: 540

Features

Light can be switched on separately.
Fan technology with highly efficient, brushless DC motor (BLDC).

Selected digital services (Gaggenau Home Connect)

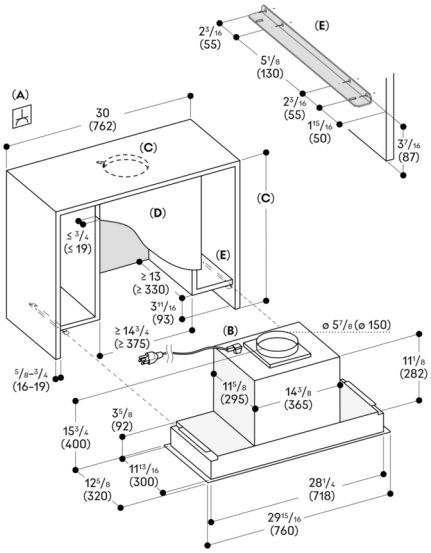
Cooktop-based ventilation control (with suitable cooktop).
Remote control and monitoring.
Remote diagnostics.

Planning notes

Vario cooktops with intensive production of vapors like VR/VP/VF should be placed in the middle beneath the hood (in this case air recirculation is not recommended).
When installing a ventilation hood with air extraction mode and a chimney-vented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.
In air extraction a one-way flap with a maximum opening pressure of 65 Pa should be installed.
Clearance above electric appliances min. 24" (61 cm).
Clearance above gas appliances min. 29 15/16" (76 cm).

Rating

Total rating: 230 W.
120 V / 60 Hz.
Total Amps: 3 A.
Connecting cable 72 13/16" (1.85 m) with plug.

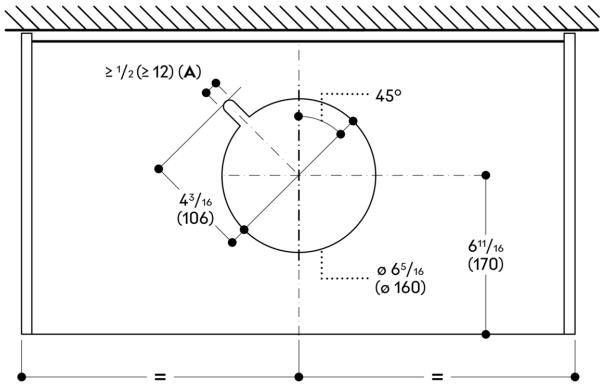


A: Accessible electrical connection
B: Connection cable 6 ft (1.85 m); can be fitted with a plug, depending on country
C: Depending on ventilation mode (extraction or recirculation)

D: Removable front panel
E: Mounting brackets

Measurements in inches (mm)

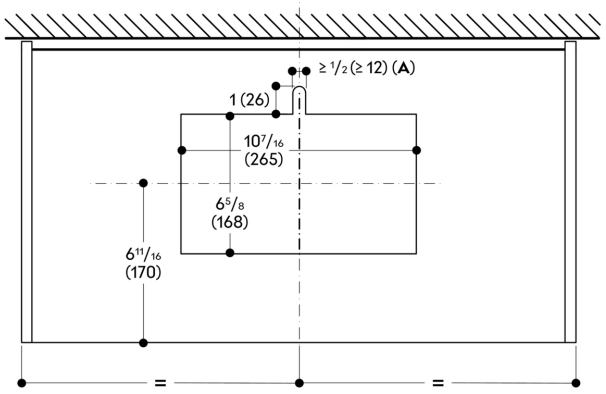
View from above



A: Cable bushing

Measurements in inches (mm)

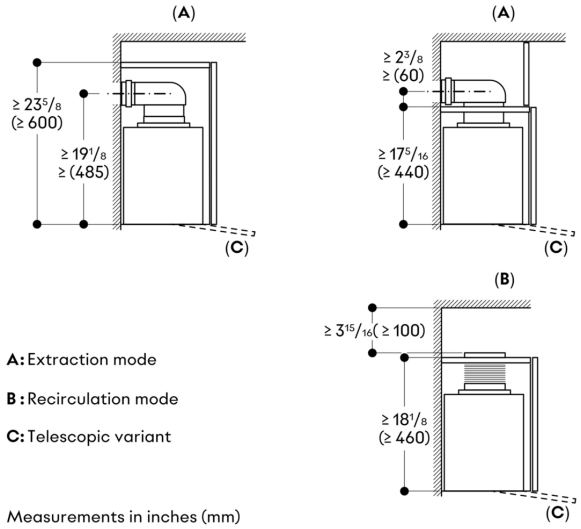
View from above
For AA 000 820



A: Cable bushing

Measurements in inches (mm)

Height limits by ventilation mode

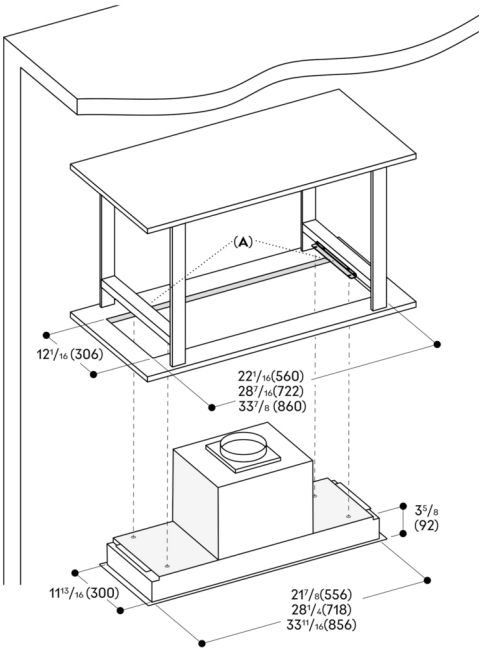


A: Extraction mode

B: Recirculation mode

C: Telescopic variant

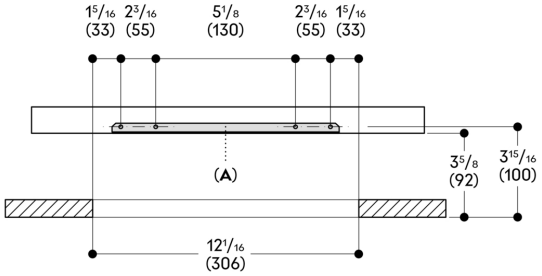
Measurements in inches (mm)



A: Mounting brackets

Measurements in inches (mm)

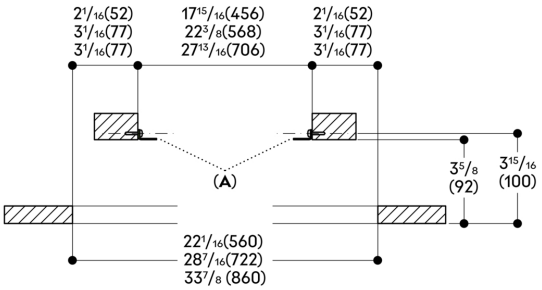
Cross-section



A: Mounting brackets

Measurements in inches (mm)

Longitudinal section



A: Mounting brackets

Measurements in inches (mm)