

04 Backsplash and Downdraft Ventilation



AT 400

AT 400

VL 431

Type	Backsplash ventilation Universal	Backsplash ventilation Universal	Vario 400
Stainless steel	AT 400-730	AT 400-700	VL 431-707
Aluminum			Control unit
Air extraction/recirculation	–/•	–/•	
Dimensions			
Width in inches	(cm) 54" (136)	42" (106)	3 11/16" (9.3)
Depth in inches	(cm) 7 1/2" (19)	7 1/2" (19)	20 1/16"
Height up to connecting pipe in inches	(cm)		11 5/8"
Height in lower cabinet in inches	(mm) 26 3/8" – 31 1/2" (670 – 800)	26 3/8" – 31 1/2" (670 – 800)	
Net weight	(lbs.) 179	137	9
Features			
Sealing flaps*			•
Extendable swivel arm*			
Metal grease filter	Centrifugal	Centrifugal	
Grease drain channel	•	•	
Fan: number of levels	3	3	2
Delayed shut off function*	•	•	•
Interval ventilation*	•	•	
Grease filter saturation display	•	•	
Control panel arrangement	Control buttons on the front	Control buttons on the front	
Compact fluorescent tube	36 W	30 W	
Exhaust air connection bottom/side			•/•
Exhaust air connection piece in inches			4 15/16"
Stainless steel grease filter			•
Control knob			
Touch keys			•
Rating			
Total rating	316 W	310 W	
Total Amps	2.8	2.6	–

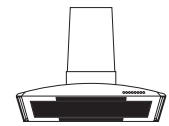
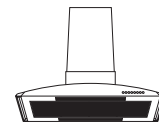
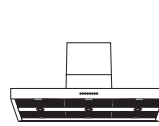
• Standard – Not available

* For an explanation see pages 74–75.



VL 430	VL 051	VL 041	VL 040
Vario 400	Vario 200	Vario 200	Vario 200
VL 430-707	VL 051-707	VL 041-707	VL 040-707
Expansion element for VL 431	Control unit	Control unit	Expansion element for VL 041
3 11/16" (9.3)	6 11/16" (17)	3 3/8" (8.5)	3 3/8" (8.5)
20 1/16"	20 1/16"	20 1/16"	20 1/16"
11 5/8"	11 5/8"	12 5/8"	12 5/8"
9	42	9	9
•	•		
	3	2	
•	•		
	•		
•/•	•/—	•/•	•/•
4 15/16"	4 15/16"	4 15/16"	4 15/16"
•	•	•	•
	•	•	
—	—	—	—

04 Island hoods

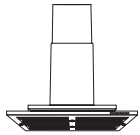


	AI 540	AH 400	AH 400
Type	Island hood	Island hood	Island hood
Stainless steel	AI 540-721(722)	AH 400-731	AH 400-701
Aluminum	AI 541-721		
Air* extraction/recirculation	•/• ¹	•/–	•/–
Width in inches (cm)	48" (120)	54" (136)	42" (106)
Depth in inches (cm)	27 9/16"	35 7/16"	29 3/4"
Height, air extraction/recirculation* (inches min. – max.)	24 3/16" – 54 3/4"/ 31 7/8" – 54 3/4"	29 1/2" – 65 3/8"/–	29 1/2" – 65 3/8"/–
Net weight (lbs. min. – max.)	88 – 130	141 – 209	126 – 192
Air extraction performance unobstructed airflow (CFM)	495	645	645
Noise: sound pressure level (dB (re 1 pW))			
Max. normal level including tolerance, air extraction/recirculation*	63/74 ¹	71/– (72/–)	71/– (72/–)
Features			
Top glass cover	•		
Stainless steel grease filter	•	•	•
Fan: number of levels	3	3	3
Intensive mode*	•	•	•
Delay shut-off	•	•	•
Interval ventilation*	•	•	•
Grease filter saturation display*	•	•	•
Function indicators/display	•/–	•/–	•/–
Halogen lighting (W)	3 x 20		
Compact fluorescent tube lighting (W)		2 x 36	2 x 36
Soft-Light*	•		
Exhaust air connection piece (ø inches)	5 7/8"	5 7/8"/7 7/8"	5 7/8"/7 7/8"
Minimum clearance above cooking points in inches			
In the case of gas appliances	27 9/16"	27 9/16"	27 9/16"
In the case of electric appliances	23 5/8"	23 5/8"	23 5/8"
Electrical rating			
Total rating (W)	320	472	472
Radio frequency interference suppressed	•	•	•

• Standard – Not available

¹ 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.

* For an explanation see pages 74–75.



AI 200

Island hood

AI 200-701(702)

•/•¹
40" (100)
25 ⁹/₁₆"
25 ³/₁₆" – 55 ¹/₈"
32 ⁵/₁₆" – 55 ¹/₈"
55 – 73
465

61/73

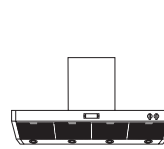
•
3
•
•
•
•
•/–
4 x 20

5 ⁷/₈"

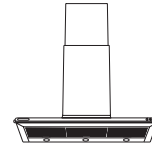
25 ⁹/₁₆"
23 ⁵/₈"

295
2

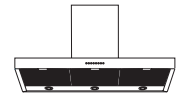
04 Wall hoods



AH 360



AH 600



AW 540

Type		Wall hood	Wall hood	Wall hood
Stainless steel		AH 360-720	AH 600-790	AW 540-721
Aluminum		(=front panel)	(=front panel)	AW 541-721
Air extraction/recirculation		•/–	•/•	•/• ¹
Width in inches	(cm)	48" (120)	36" (90)	48" (120)
Depth in inches	(cm)	22 1/16"	20 1/2"	21 5/8"
Height, air extraction/recirculation	(inches min. – max.)	28 1/8" – 65 11/16"	29 1/2" – 55 1/8"/ 32 1/2" – 55 1/8"	25 3/16" – 55 7/8"/ 29 1/2" – 55 7/8"
Net weight	(lbs. min. – max.)	121 – 126	73 – 77	62 – 77
Air extraction performance: unobstructed airflow	(CFM)	560	415	470
Noise: sound pressure level (dB (re 1 pW))				
– Max. normal level including tolerance, air extraction/recirculation*		63/–	53/65	58/73
Features				
Coanda effect		•	•	
Top glass cover		•	•	•
Stainless steel grease filter		•	•	•
Fan: number of levels		3	3	3
Intensive mode		•	•	•
Delayed shut-off		•	•	•
Interval ventilation				•
Grease filter saturation display		•	•	•
Function indicators/display		•/•	•/•	•/–
Halogen lighting	(W)	4 x 20	3 x 50	3 x 20
Compact fluorescent tube lighting	(W)			36
Soft-Light				•
Exhaust air connection piece (ø inches)		5 7/8"	5 7/8"	5 7/8"
Minimum clearance above cooking points in inches				
– In the case of gas appliances		30"	30"	30"
– In the case of electric appliances		27"	27"	27"
Electrical rating				
Total rating	(W)	410	345	280
Total Amps		3.5	2.9	2.4

• Standard – Not available

¹ 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.

* For an explanation see pages 74–75.



AH 320

Wall hood

AH 320-731

•/–

54" (136)

22 1/16"

27 9/16" – 61 13/16"

66 – 84

450

67/–

•

3

•

•

•

•

•/–

36

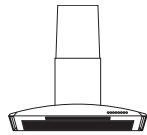
5 7/8"

30"

27"

236

2



AH 320

Wall hood

AH 320-701

•/–

42" (106)

22 1/16"

27 9/16" – 61 13/16"

64 – 82

450

67/–

•

3

•

•

•

•

•/–

5 7/8"

30"

27"

236

2



AW 200

Wall hood

AW 200-791 (792)

AW 201-791 (792)

•/•

36" (90)

22 1/16"

25 9/16" – 55 7/8"/

29 15/16" – 55 7/8"

46 – 62

405

57/66

•

3

•

•

•

•

•/–

3 x 20

•

5 7/8"

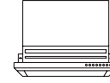
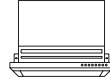
30"

27"

220

2

04 Visor hoods

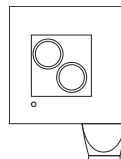


	AH 900	AH 900
Type	Visor hood	Visor hood
Stainless steel	AH 900-791	AH 900-761
Air extraction/recirculation*	•/•	•/•
Dimensions		
Width in inches	(cm) 36" (90)	24" (60)
Depth in inches	(cm) 11 13/16"	11 13/16"
Depth when steam screen extended in inches	18 7/8"	18 7/8"
Height in inches	16 15/16"	16 15/16"
Net weight	(lbs.) 44	35
Air extraction performance: unobstructed airflow	(CFM) 425	425
Noise: sound pressure level	(dB (re 1 pW))	
– Max. normal level including tolerance, air extraction/recirculation*	54/64	54/64
Features		
Coanda effect	•	•
Metal grease filter type	Drawer	Drawer
Fan: number of levels	3	3
Intensive mode	•	•
Delayed shut-off	•	•
Interval ventilation	•	•
Grease filter saturation display	•	•
Arrangement of controls	Keys at front	Keys at front
Function indicators/display	•/–	•/–
Compact fluorescent tube lighting	2 x 24	2 x 24
Exhaust air connection piece in inches	(W) 5 7/8"	5 7/8"
Minimum clearance above cooking points		
In the case of gas appliances	(inches) 30"	30"
In the case of electric appliances	27"	27"
Electrical rating		
Total rating	240	240
Total Amps	(W) 2	2

• Standard – Not available

* For an explanation see pages 74–75.

04 Remote fan unit



GB 031

Version		Inside/outside
Stainless steel		
White, powder-coated		GB 031-707
Air extraction/circulation		•/–
Installation possibility		
Outside wall/cover hood		•AB 080-031
Bottom cupboard		•
Attic		•
Cellar		•
Dimensions with ventilation duct		
Width	(in inches)	19 11/16"
Depth	(in inches)	19 11/16"
Height	(in inches)	8 11/16"
Net weight	(in lbs)	33
Air extraction performance with unobstructed air flow, maximum		
Air extraction (CFM)		625
Features		
Air extraction connection piece, intake/discharge ends (in inches)		6"/2" x 5"
Number of fans		1
Motor output	(W)	220
Connecting cable length (in inches)		79
Additional connector pair for extension		•
Can be combined with extraction elements		
VL 431/430		•
VL 051		1 x VL 051
VL 041/040		•

• Standard – Not available

* For an explanation see pages 74–75.