



VL431707
Vario downdraft ventilation 400 series
Stainless steel frame
Air extraction
Control unit

- Ventilation element integrated in the countertop
- Air extraction system, to be combined with a remote blower
- With sealing flaps

Features

Output control by touch keys
 2 output levels.
 Automatic sealing flaps over ventilation slot.
 Delayed shut-off in "0"-setting after approx. 15 seconds.
 Time setting runs approximately 22 minutes on low speed with automatic shut-off.
 Stainless steel filter with grease collecting tray, dishwasher-safe.

Planning notes

Air extraction in combination with AR400/401 blowers or recirculation mode with AR 413 recirculation kit. Combination of only 1 x VL 431 and 1 x VL 430 possible.
 Maximum cooktop width between two VL downdrafts is 24".
 Do not operate VL 431/430 next to VG 411 gas wok.
 Extraction through ø 5" ducting to remote blower or recirculation kit.
 When installing the exhaust air ducting avoid sharp bends or cross-section of ducting.
 AA 090 700 circuit amplifier required for connecting to AR remote/inline blower
 Place electric control box (10" x 6" x 2") for VL 431 in the lower cabinet.
 Use sealing tape when installing in stone countertops.
 When installing a ventilation hood with air extraction mode and a chimney-vented fireplace, the hood's power supply line needs to feature a suitable safety switch.

Rating

Connecting cable 30" with standard wall plug.

Product Features
Operating Mode
 Ducted
Number of speed settings
Delay Shut off modes
 22
Silence level (dBA)
Required accessories
Optional accessories
 LS330000
Number of lights
Type of lamps used
Total power of the lamps (W)
Grease filter material
 aluminium
Grease filter type
 Multilayer
Clean filter reminders

Consumption and connection features

UPC code
 825225834724
Material
 Stainless steel
Watts (W)
Current (A)
Volts (V)
 120
Frequency (Hz)
 60
Approval certificates
Power cord length (in)
 59 1/16 "
Plug type
Overall appliance dimensions (HxWxD) (in)
 11 7/8 " / x 3 5/8 " x 20 1/16 "
Product packaging dimensions (HxWxD) (in)
 8.26 x 14.37 x 22.24
Height of the chimney (in)
Vertical rise height
Required distance above cooktop/ranges
Net weight (lbs)
 9
Gross weight (lbs)
 12
Adjustable feet
Motor location
Maximum CFM
Diameter of air duct (in) top
Diameter of air duct (in) back
Discharge direction
No-return airflow flap
 No

2013-04-22

Page 1

Color Variants

VL431707
Stainless steel frame
Air extraction

Optional accessories

LS330000
 Air deflector required for combination with VL 431/430. Prevents a flame which has been set to a low level from being extinguished.

Product Variants

VL430707
Vario downdraft ventilation 400 series
Stainless steel frame
Air extraction
Expansion element

VL431707
Vario downdraft ventilation 400 series
Stainless steel frame
Air extraction
Control unit

2013-04-22
Page 2

Connection VL to AR 400 dia. 5" (125)

