



AC250190
Ceiling ventilation 200 series
Stainless steel
Width 90 cm
Air extraction / Air recirculation

Discreet integration into the architecture of the kitchen
Energy-saving, low-noise fan
Rim extraction
Planned and easy to clean underside
Air extraction / Air recirculation

Output

Performance and noise level, output level 3/Intensive:
 Air output according to EN 61591.
 Sound power level according to EN 60704-3.
 Sound pressure level according to EN 60704-2-13.
 Odour reduction for air recirculation in accordance with EN 61591.
 Air extraction:
 570 / 780 m³/h.
 64 / 71 dB (A) re 1 pW.
 50 / 57 dB (A) re 20 µPa.
 Air recirculation:
 500 / 570 m³/h.
 65 / 72 dB (A) re 1 pW.
 51 / 58 dB (A) re 20 µPa.

Features

3 electronically controlled power levels and 1 intensive mode.
 Remote control is included in delivery.
 Interval ventilation, 10 min.
 Run-on function, 10 min.
 Grease filter saturation indicator.
 Metal grease filter, dishwasher-safe.
 Stainless steel filter cover.
 Neutral white LED light (4000 K), dimmable.
 Lamp output 4 x LED 2,5W.
 Illuminance 673 lx.
 Fan technology with highly efficient, brushless DC motor (BLDC).
 Turnable blower, air outlet on all four sides possible.
 Connecting pipe DW 150 round.

Consumption data

Energy efficiency class A at a range of energy efficiency classes from A++ to E.
 Energy consumption 58.2 kwh/year.
 Ventilation efficiency class A.
 Illumination efficiency class A.
 Grease filter efficiency class E.
 Sound level min. 49 dB / max. 64 dB normal mode.

Planning notes

For installation in suspended ceiling. A suitable load-bearing substructure is required for securing the extractor hood. Never fit the appliance directly onto plasterboard or similar lightweight construction materials.
 Recommended minimum gap between appliance and external filter module: 100 cm.
 For air recirculation an external filter module is required.
 Clearance above gas appliances min. 65 cm (more than total load gas 12 kW min. 70 cm).
 Clearance above electric appliances min. 55 cm.
 Maximum clearance above cooktops 150 cm.
 The capture of vapours will be inefficient if the ceiling ventilation is positioned too high.
 The cooktop should be no wider than the ceiling ventilation.

Characteristics

Product name/family
Color chimney
Typology
 Traditional
Approval certificates
 CE, G-Mark
Length electrical supply cord (cm)
 130
Required niche size for installation (HxWxD)
 299mm x 870.0mm x 476mm
Height of the chimney (mm)
Height of product, without chimney (mm)
Net weight (kg)
 15.300
Type of control
 Electronic
Number of speed settings
Maximum output air extraction (m³/h)
 583
Boost position output recirculating (m³/h)
 570.0
Maximum output recirculating air (m³/h)
Boost position air extraction (m³/h)
 780
Number of lights
 4
Noise level (dB(A) re 1 pW)
 64
Diameter of air outlet (mm)
 150
Grease filter material
 Washable stainless steel
Odour filter
 No
Operating Mode
 Convertible
Delay Shut off modes
 10M
Required accessories
Optional accessories
 AA010810, AA200110
Type of lamps used
 LED
Total power of the lamps (W)
 10
Grease filter type
 Kasette
Clean filter reminders
 Electronic

Consumption and connection features
Connection Rating (W)
 285
Current (A)
 10
Voltage (V)
 220-230
Frequency (Hz)
 50
Plug type
 Gardy plug w/ earthing
Installation typology
 Built-in
Universal Product Code
Material body
 Stainless steel
Approval certificates
 CE, G-Mark
Length of electrical supply cord (in)
Plug type
 Gardy plug w/ earthing
Dimensions of the product, with chimney (if exists) (in)
 / x x
Dimensions of the packed product (in)
 14.96 x 24.40 x 41.33
Height of the chimney (in)
Vertical rise height
Required distance above cooktop/ranges
Net weight (lbs)
 34
Gross weight (lbs)
 49
Motor location
 Integrated motor in hood body

To achieve optimum vapour extraction, the ceiling ventilation must at least cover the hob. It should be positioned centrally over the hob. It cannot be combined with VF, VR, VP.
 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.

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.
 Appliance weight: approx. 15 kg.

Connection

Total connected load 285 W.
 Connecting cable 1.3 m with plug.

Color Variants

AC250190
Stainless steel
Width 90 cm

Optional accessories

AA200110
Active charcoal filter for retrofitting recirculation module AA 200 812/816

GAGGENAU