

Color Variants AC250190 Stainless steel Width 90 cm

Optional accessories AA010810 Stainless steel

# AC250190

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

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

### 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 60704-13. Air extraction: 570 / 780 m<sup>3</sup>/h. 64 / 71 dB (A) re 1 pW. 50 / 57 dB (A) re 20 µPa. Air recirculation: 500 / 570 m<sup>3</sup>/h. 65 / 72 dB (A) re 1 pW. 51 / 58 dB (A) re 20 µPa.

## Features

Three electronically controlled power levels and an intensive mode. Remote control is included in delivery. Interval ventilation, 10 min. Run-on function, 4 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. Connection piece DN 150 cylindrical.

#### Product rating

Energy efficiency class A. Energy consumption xxx. Ventilation efficiency class A. Ilumination 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. 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 chimneyvented fireplace, the hood's power supply line needs to feature a suitable safety switch. Appliance weight: approx. 14 kg.

Connection

Product name/family Color chimney Typology Traditional Approval certificates CE, G-Mark Length of 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) Minimum distance above an electric hob 550 Minimum distance above a gas hob 650 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)

Characteristics

Boost position air extraction (m<sup>3</sup>/h) 780

Number of lights (Stck)

Noise level (dB(A) re 1 pW) 64

Diameter of air outlet (mm) 150

Grease filter material Washable stainless steel EAN code 4242006261054

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 type

Built-in

created on 2020-02-27 Page 1 Total connected load 285 W. Connecting cable 1.3 m with plug.

