



AW230190
Wall-mounted hood 200 series
stainless steel
Width 90 cm
Air extraction / Air recirculation
Delivery with chimney

Classic Gaggenau design
 Highly efficient extraction of cooking vapours
 Energy-saving, low-noise fan
 Patented filter technology with high grease absorption
 Rim extraction filter with flat and easy-to-clean stainless steel underside
 Function for automatic, sensor-controlled power adjustment depending on the build-up of cooking vapours
 Dimmable, neutral white LED light for ideal illumination of the whole cooktop
 Air extraction or air recirculation system
 Air recirculation module with activated charcoal filter: quiet and highly efficient air recirculation solution with odour reduction as in air extraction mode and long replacement intervals

Color Variants

AW230190
 stainless steel
 Width 90 cm

Installation Accessories

AD200322
 Stainless steel chimney extension
 Length: 1000 mm
AD200392
 Ceiling collar for chimneys
 Stainless steel

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:
 610 / 810 m³/h.
 66 / 72 dB (A) re 1 pW.
 52 / 58 dB (A) re 20 µPa.
 Air recirculation:
 450 / 530 m³/h.
 70 / 74 dB (A) re 1 pW.
 56 / 60 dB (A) re 20 µPa.
 Odour reduction air recirculation 95%.

Features

3 electronically controlled power levels and 1 intensive mode.
 Automatic function with sensor-controlled run-on function.
 Grease filter saturation indicator.
 Patented rim extraction filter, dishwasher-safe.
 Neutral white LED light (3600 K), continuously dimmable.
 Lamp output 3 x 5 W.
 Illuminance 731 lx.
 Fan technology with highly efficient, brushless DC motor (BLDC).
 Airflow-optimised interior for efficient air circulation.
 Easy mounting system for simple installation and alignment.
 The package includes an one-way flap.

Consumption data

Energy consumption 38.8 kWh/year.
 Ventilation efficiency class A.
 Illumination efficiency class A.
 Grease filter efficiency class B.
 Sound level min. 44 dB / max. 66 dB normal mode.

Planning notes

The package includes the two-part chimney with the dimensions from 582 mm to 864 mm. Individual planning solutions can be implemented using the special accessory chimney extension AD 200 322 or by shortening the lower edge of the inner chimney. Clearance above gas appliances min. 65 cm (more than total load gas 12 kW min. 70 cm).

Characteristics

Product name/family
Color chimney
Typology
 Chimney
Approval certificates
 Australia Standards, CE, Eurasian, G-Mark, Ukraine, VDE
Length electrical supply cord (cm)
 130
Required niche size for installation (HxWxD)
Height of the chimney (mm)
 582-864
Height of product, without chimney (mm)
 90
Minimum distance above an electric hob
 550
Minimum distance above a gas hob
 650
Net weight (kg)
 23.013
Type of control
 Electronic
Number of speed settings
Maximum output air extraction (m³/h)
 610
Boost position output recirculating (m³/h)
 530.0
Maximum output recirculating air (m³/h)
Boost position air extraction (m³/h)
 810
Number of lights
 3
Noise level (dB)
 66
Diameter of air outlet (mm)
 120 / 150
Grease filter material
 Washable stainless steel
EAN code
 4242006234683

Consumption and connection features

Connection Rating (W)
 275
Current (A)
 10
Voltage (V)
 220-240
Frequency (Hz)
 60; 50
Plug type
 GARDY plug w/ earthing
Installation typology
 Wall-mounted

2020-02-19
 Page 1

Clearance above electric appliances min. 55 cm.
 The air recirculation module with activated charcoal filter can be installed on the external chimney or inner chimney.
 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.

Connection

Total connected load 275 W.
 Connecting cable 1.3 m with plug.