



AW230120
Wall-mounted hood 200 series
Stainless steel
Width 120 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
 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

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:
 600 / 800 m³/h.
 64 / 70 dB (A) re 1 pW.
 50 / 56 dB (A) re 20 µPa.
 Air recirculation:
 400 / 460 m³/h.
 65 / 68 dB (A) re 1 pW.
 51 / 54 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.
 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 a one-way flap.

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). 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 280 W.

Characteristics

Product name/family
Color chimney
Typology Chimney
Approval certificates CE, Eurasian, 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
Net weight (kg) 26.750
Type of control Electronic
Number of speed settings
Maximum output air extraction (m3/h) 634
Boost position output recirculating (m3/h) 460.0
Maximum output recirculating air (m3/h)
Boost position air extraction (m³/h) 800
Number of lights 4
Noise level (dB(A) re 1 pW) 64
Diameter of air outlet (mm) 150 / 120
Grease filter material Washable stainless steel
Odour filter No
Operating Mode Convertible
Delay Shut off modes
Required accessories
Optional accessories AA200110, AA200812
Type of lamps used LED
Total power of the lamps (W) 20
Grease filter type Multilayer
Clean filter reminders
Consumption and connection features
Connection Rating (W) 280
Current (A) 10
Voltage (V) 220-240
Frequency (Hz) 60; 50
Plug type Gardy plug w/ earthing
Installation typology Wall-mounted
Universal Product Code 825225913856
Material body Stainless steel
Approval certificates CE, Eurasian, VDE
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) 22.83 x 24.01 x 51.57
Height of the chimney (in)
Vertical rise height
Required distance above cooktop/ranges
Net weight (lbs) 59
Gross weight (lbs) 83
Motor location Integrated motor in hood chimney

Connecting cable 1.3 m with plug.

Consumption data

Energy consumption 45.5 kwh/year.
 Ventilation efficiency class A.
 Illumination efficiency class A.
 Grease filter efficiency class B.
 Sound level min. 43 dB / max. 64 dB normal mode.
 Illuminance 929 lx.
 Lamp output 4 x LED 6medium power 5W stripe.
 Dimmable, neutral white LED light for ideal illumination of the whole cooktop
 Neutral white LED light (3600 K), continuously dimmable.
 Energy efficiency class A at a range of energy efficiency classes from A++ to E.

Color Variants

AW230120
 Stainless steel
 Width 120 cm

Optional accessories

AA200110
 Active charcoal filter for retrofitting recirculation module AA 200 812/816
 AA200812
 Recirculation module with activated charcoal filter

Installation Accessories

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

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