



AF280190
Flat kitchen hood 200 series
Aluminium handle panel
Width 90 cm
Air extraction / Air recirculation

Invisibly integrated in an individual furniture front
Air extraction or air recirculation system
Controls can be individually placed
Dimmable, warm white halogen light

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:
500 / 740 m³/h.
58 / 67 dB (A) re 1 pW.
44 / 53 dB (A) re 20 µPa.
Air recirculation:
380 / 460 m³/h.
63 / 74 dB (A) re 1 pW.
49 / 60 dB (A) re 20 µPa.

Features

Controls on the right, left or top side of the steam screen.
3 electronically controlled power levels. Intensive mode.
Interval ventilation, 5 min.
Run-on function, 10 min.
Grease filter saturation indicator.
2 cartridge-type grease filters.
Lighting colour 2800 K.
Dimmable halogen Soft-Light 3 x 20 W. Illuminance 333 lx.
Light can be switched on separately.
Extendible steam screen 155 mm with filter.
DN 150 or DN 125 exhaust air pipe connection.

Consumption data

Energy efficiency class D.
Energy consumption 118.7 kwh/year.
Ventilation efficiency class C.
Illumination efficiency class F.
Grease filter efficiency class C.
Sound level min. 43 dB / max. 58 dB normal mode.

Planning notes

For calculating the exhaust air line go to Rodun online at www.gaggenau.com.
Vario cooktops with intensive production of vapours like VR/VP/VF should be placed in the middle beneath the hood (in this case air recirculation is not recommended).
Clearance above gas appliances min. 65 cm (more than total load gas 12 kW min. 70 cm).
Clearance above electric appliances min. 43 cm.
To be installed in an upper cabinet without base, but with spice rack.
Minimum cabinet depth 293 mm (carcass dimensions).
Handle panel can be replaced by furniture trim.
Installation in a 60 cm wide upper cabinet is possible.
When installed in a 60 cm wide upper cabinet, the pull-out element protruding at the side is bolted to the adjacent furniture units.

Characteristics

Product name/family
Color chimney
Typology
Pull-out
Approval certificates
CE, VDE
Length electrical supply cord (cm)
130
Required niche size for installation (HxWxD)
435mm x 556mm x 273mm
Height of the chimney (mm)
Height of product, without chimney (mm)
Minimum distance above an electric hob
430
Minimum distance above a gas hob
650
Net weight (kg)
15.173
Type of control
Electronic
Number of speed settings
Maximum output air extraction (m³/h)
500
Boost position output recirculating (m³/h)
460
Maximum output recirculating air (m³/h)
380
Boost position air extraction (m³/h)
740
Number of lights
3
Noise level (dB)
58
Diameter of air outlet (mm)
120 / 150
Grease filter material
Washable aluminium
EAN code
4242006132521

Consumption and connection features

Connection Rating (W)
260
Current (A)
Voltage (V)
220-240
Frequency (Hz)
50
Plug type
Gardy plug w/ earthing
Installation typology
Built-in
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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 260 W.
Connecting cable 1.3 m with plug.

Color Variants

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Product Variants

AF280160
Flat kitchen hood 200 series
Aluminium handle panel
Width 60 cm
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