



#### Color Variants

AF280160  
Aluminium handle panel  
Width 60 cm

#### Product Variants

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

AF280160  
Flat kitchen hood 200 series  
Aluminium handle panel  
Width 60 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:  
490 / 710 m<sup>3</sup>/h.  
58 / 66 dB (A) re 1 pW.  
44 / 52 dB (A) re 20 µPa.  
Air recirculation:  
380 / 440 m<sup>3</sup>/h.  
63 / 73 dB (A) re 1 pW.  
49 / 59 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 light 2 x 20 W, SoftLight.  
Illuminance 339 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 C.  
Energy consumption 103.2 kwh/year.  
Ventilation efficiency class C.  
Illumination efficiency class F.  
Grease filter efficiency class B.  
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](http://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.

#### 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)  
13.148  
Type of control  
Electronic  
Number of speed settings  
Maximum output air extraction (m<sup>3</sup>/h)  
490  
Boost position output recirculating (m<sup>3</sup>/h)  
440  
Maximum output recirculating air (m<sup>3</sup>/h)  
380  
Boost position air extraction (m<sup>3</sup>/h)  
710  
Number of lights  
2  
Noise level (dB)  
58  
Diameter of air outlet (mm)  
150 / 120  
Grease filter material  
Washable aluminium  
EAN code  
4242006132507

#### Consumption and connection features

Connection Rating (W)  
240  
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 240 W.  
Connecting cable 1.3 m with plug.

