



Color Variants

AC270101
Gaggenau Black
Width 105 cm

AC270101
Ceiling ventilation 200 series
Gaggenau Black
Width 105 cm
Air recirculation
Delivery with ceiling mounting plate

Height adjustable ceiling ventilation, when not in use it can be completely lifted onto the ceiling or integrated in the ceiling

Precision crafted, solid aluminium design
Energy-saving, low-noise fan
Rim extraction
Function for automatic, sensor-controlled power adjustment depending on the build-up of cooking vapours

Easy installation on the ceiling with provided ceiling mounting plate
Easy maintenance of the filters
Dimmable, neutral white LED light for ideal illumination of the whole cooktop

Output

Odour reduction: > 90 %

Features

3 electronically controlled power levels and 1 intensive mode.
Remote control is included in delivery.
Automatic function with sensor-controlled run-on function.
Interval ventilation, 6 min.
Grease filter saturation indicator.
Activated charcoal filter saturation indicator.

3 metal grease filters, dishwasher-safe.
3 activated charcoal filters.

Filter is suitable for the preparation of fish and seafood due to special treatment.

Protection against allergen particles due to special treatment.
Gaggenau Black anodized aluminium.

Fan technology with highly efficient, brushless DC motor (BLDC).

Easy mounting system for simple installation and alignment.

Neutral white LED light (3500 K), continuously dimmable.

Light colour in different white tones (2700 - 5000 K) can be adjusted via Home Connect.

Lamp output 6 x FM5-02_LED_3W.

Illuminance 1156 lx continuously dimmable.

Cooktop-based ventilation control (with suitable cooktop).

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

Performance

Installation directly on the ceiling with provided ceiling mounting plate.

The ceiling ventilation has to be handled as a room ventilation when distance to cooktop is larger than 120 cm since the direct capture of vapours will be limited. The needed airflow is given by an air exchange rate of 10 to 12 times the room volume.

A suitable load-bearing substructure is required for securing the extractor hood. Never fit the appliance directly onto plasterboard or similar lightweight construction materials.

Characteristics

Product name/family	Island/Ceiling
Color chimney	Island/Ceiling
Typology	Island/Ceiling
Approval certificates	CE, E17D UKCA marking, Eurasian, G-Mark, Ukraine, VDE
Length electrical supply cord	0
Required niche size for installation (HxWxD)	
Height of the chimney	
Height of product, without chimney	
Minimum distance above an electric hob	700
Minimum distance above a gas hob	700
Net weight	67.4
Type of control	Electronic
Number of speed settings	
Maximum output air extraction	
Boost position output recirculating	683
Maximum output recirculating air	501
Boost position air extraction	
Number of lights	6
Noise level	
Diameter of air outlet	
Grease filter material	Washable stainless steel
EAN code	4242006283506
Connection Rating	250
Fuse protection	
Voltage	220-240
Frequency	50; 60
Plug type	no plug
Installation typology	Island

Consumption and connection features

2022-05-03

Page 1

Clearance above gas appliances min. 70 cm (more than total load gas 12 kW min. 75 cm).

Clearance above electric appliances min. 70 cm.

Air recirculation is not recommended in combination with Vario electric grill.

Appliance weight: approx. 67. kg

The 200 Series i-DOS washer with Home Connect and Automatic Stain system providing spotless results with every load.

Total connected load 250 W.

Plan a connection cable.

Power consumption standby/display off 0.4 W.

Please check the user manual for how to switch off the WiFi module.

