

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, sensorcontrolled 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 sensorcontrolled 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 alignement. 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.

llluminance 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: homeconnect.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. Product name/family Color chimney Typology Island/Ceilling Approval certificates CE, E17D UKCA marking, Eurasian, G-Mark, Ukraine, VDE Length electrical supply cord 0 Required niche size for installation

Characteristics

(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

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

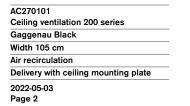
The 200 Series i-DOS washer with Home Connect and Automatic Stain system providing spotless results with every load.

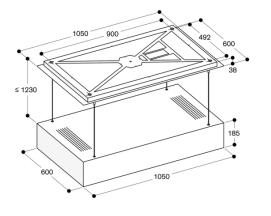
Total connected load 250 W. Plan a connection cable. Power consumption standby/display off

0.4 W. Please check the user manual for how

to switch off the WiFi module.

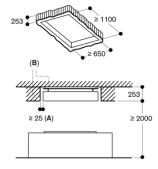






measurements in mm

Flush integration in the ceiling



A: ≥ 25 mm all around
B: Depending on the cooking method, residual moisture may escape from the ceiling ventilation even after use. For preventive purposes, we recommend treating the recess in the ceiling with an anti-mould paint.

measurements in mm

