

iQ500, Ceiling cooker hood, 90 cm, White LR97CBS25B

A



The studioLine ceiling hood takes performance to new heights, with its extremely high extraction rate and sleek design.

- ✓ iQdrive motor - The quiet, high-performance motor ensures efficient removal of odours and steam.
- ✓ cookConnect and climateControl sensor: detects and removes steam and odours automatically
- ✓ voiceControl – Control hood functions and lighting using your voice.
- ✓ Home Connect – The app that makes your hood work smarter.
- ✓ Peace of mind is just a click away - remoteMonitoring.

Features

Technical Data

Typology : Island/Ceiling
 Approval certificates : CE, E17D UKCA marking, VDE
 Length of electrical supply cord : 130 cm
 Required niche size for installation (HxWxD) : 299mm x 888.0mm x 487mm mm
 Minimum distance above an electric hob : 650 mm
 Minimum distance above a gas hob : 650 mm
 Net weight : 22.4 kg
 Type of control : Electronic
 Number of speed settings : 3-stage + 2 intensive
 Maximum output air extraction : 459 m³/h
 Boost position output recirculating : 565.0 m³/h
 Maximum output recirculating air : 422 m³/h
 Boost position air extraction : 798 m³/h
 Number of lights (Stck) : 4
 Noise level : 56 dB(A) re 1 pW
 Diameter of air outlet : 150 mm
 Grease filter material : Other
 EAN code : 4242003855027
 Connection rating : 160 W
 Voltage : 220-240 V
 Frequency : 50; 60 Hz
 Plug type : GB plug
 Installation type : Island

Optional accessories

- | | |
|-----------|--|
| LZ31XXB16 | Clean Air Plus odor filter (replacement) |
| LZ21JCC56 | Clean Air Plus recirc. kit external inox |
| LZ21JCC26 | Clean Air Plus recirc.kit external white |
| LZ20JCD50 | Long Life recirc. kit external inox |
| LZ20JCD20 | Long Life recirc. kit external white |



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Features

Key performance features:

- Energy Efficiency Class: A (at a range of energy efficiency classes from A+++ to D)
- Extraction rate according to EN 61591 ø 15 cm:
- max. Normal use: 458 m³/h
- Intensive: 798 m³/h
- Noise max. Normal Level: Noise, max. speed in normal use: 56 dB dB*

Home Connect: Remote Monitoring and Control

- Home Connect: Remote Monitoring and Control for connected home appliances and operation via smartphone or tablet (only in countries where Home Connect service is available)
- The Home Connect functionality can be extended by integrating numerous applications from external cooperation partners (partnerships)
- Voice Control enabled via popular voice assistants (only in countries where this service is available)
- Adjustable color temperature (2.700 K - 5.000 K) for adaption to the room lighting available via Home Connect
- Interval function: available via Home Connect
- Silence function: available via Home Connect

Features

- climateControl sensor
- cookConnect hob based hood control
- Fully automatic hood
- 3 power levels and 2 intensive settings
- Automatic intensive revert (6mins)
- softLight with dimmer function
- 4 x 3W LED lights
- Interval operation
- Efficient BLDC motor
- Twin channel high performance fan motor
- Automatic after running (Automatic after running (10 minutes))
- Grease and charcoal filter saturation indicators
- 2 x metal grease filter cassettes
- Glass filter cover, Steel filter cover
- Infrared remote control
- Rim ventilation
- Easy to clean inner frame

Design

- White
- Installation: Ceiling
- Rotatable motor: possible to position the air outlet on all four sides
- Electronic control

Performance/technical information

- Suitable for ducted and re-circulating operation
- For recirculated extraction a recirculating kit or a CleanAir recirculation kit (accessory) is needed
- Max. extraction rate: 798 m³/h
- Noise level according to EN 60704-3 and EN 60704-2-13 exhaust air:
- Max. normal use: 56 dB(A) re 1 pW
- Intensive: 68 dB(A) re 1 pW
- With the Clean Air Plus recirculation kit (available as optional accessory) your appliances reaches:

- Extraction rate in recirculation mode: Max. normal use: 422 m³/h
- Intensive: 565 m³/h
- Noise level in recirculation mode with Clean Air Plus odor filter : Max. normal use: 63 dB(A) re 1 pW
- Intensive: 69 dB(A) re 1 pW
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- Power rating: 160 W
- Light Intensity: 726 lux
- Electrical cable length 1.3 m
- Diameter pipe Ø 150 mm (Ø 150 mm enclosed)
- Dimensions exhaust air (HxWxD): 300-300 x 900 x 500 mm
- Dimensions recirculating, chimney (HxWxD): 300-300 x 900 x 500 mm
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- Blower Efficiency Class: A*
- Lighting Efficiency Class: A*
- Grease Filtering Efficiency Class: E*
- Average Energy Consumption: 34.7 kWh/year*

Optional accessories

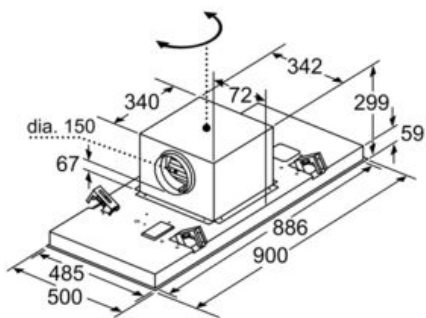
- Recirculating kit HZG9AS00S

* In accordance with the EU-Regulation No 65/2014

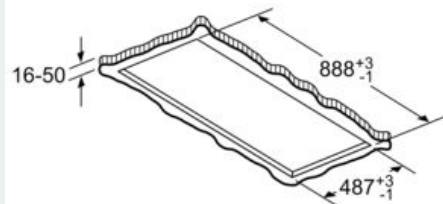
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Dimensioned drawings

The fan outlet can be turned in all four directions



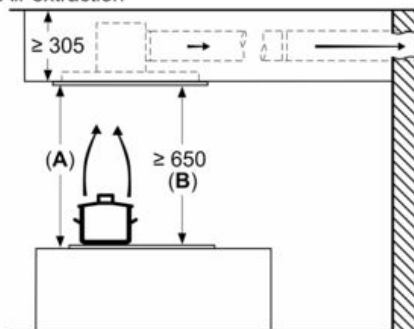
measurements in mm



Never fit directly onto plasterboard or similar lightweight construction materials of the suspended ceiling. A suitable substructure is required that is securely fixed to the concrete ceiling.

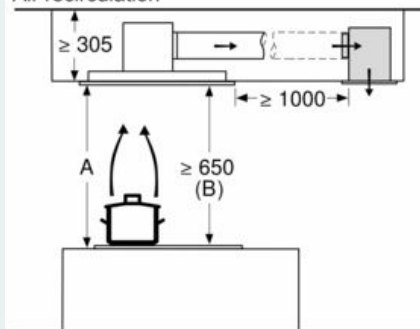
measurements in mm

measurements in mm
Air extraction



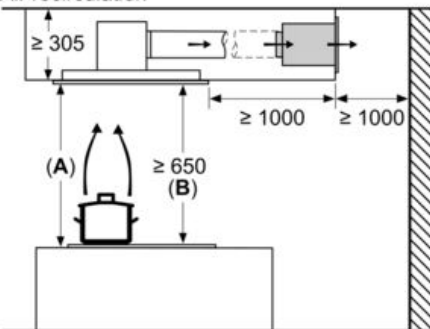
A: Optimum performance 700-1500
B: From upper edge of pan support

measurements in mm
Air recirculation



A: Optimum performance 700-1500
B: From upper edge of pan support

measurements in mm
Air recirculation



A: Optimum performance 700-1500
B: From upper edge of pan support