

iQ500, Ceiling cooker hood, 90 cm, Stainless steel
LR96CAQ50B



The high-performance ceiling hood is designed with reduced height 18.9cm flat motor housing for flush installation, and is always at your service thanks to voice control.

- ✓ iQdrive motor - The quiet, high-performance motor ensures efficient removal of odours and steam.
- ✓ cookConnect – Use your hob to control your extractor hood’s power level and lighting.
- ✓ 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.

Optional accessories

LZ21JCB11	Clean Air Standard odor filter (repl.)
LZ21JXC21	Clean Air Stand. recirc. kit ext. white
LZ21JXC51	Clean Air Standard recirc. kit ext. inox

Features

Technical Data

Typology:	Island/Ceiling
Length electrical supply cord:	130.0 cm
Required niche size for installation (HxWxD):	189mm x 888.0mm x 487mm mm
Height of the appliance:	189 mm
Minimum distance above an electric hob:	650 mm
Minimum distance above a gas hob:	650 mm
Weight:	22.0 kg
Control panel:	Electronic
Number of speed settings:	3-stage + 2 intensive
Maximum output air extraction:	434 m³/h
Boost position output recirculating:	574.0 m³/h
Maximum output recirculating air:	336 m³/h
Boost position air extraction:	734 m³/h
Maximum Air flow:	434 m³/h
Number of lights:	4
Noise level:	61 dB(A) re 1pW
Diameter of air outlet:	150 mm
Grease filter material:	Washable stainless steel
EAN code:	4242003862926
Connection Rating:	204 W
Nominal power:	220-240 V
Frequency:	50; 60 Hz
Plug type:	GB plug
Installation type:	Island



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Features

Key performance features:

- Energy Efficiency Class: B (at a range of energy efficiency classes from A+++ to D)
- Extraction rate according to EN 61591 ø 15 cm:
- max. Normal use: 434 m³/h
- Intensive: 734 m³/h
- Noise max. Normal Level: Noise, max. speed in normal use: 61 dB dB*

Home Connect: Remote Monitoring and Control

- cookConnect hob based hood control
- Voice Control enabled via popular voice assistants (only in countries where this service is available)
- 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)
- 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

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

Design

- Electronic control
- Rim ventilation
- Stainless Steel
- Installation: Ceiling

Performance/technical information

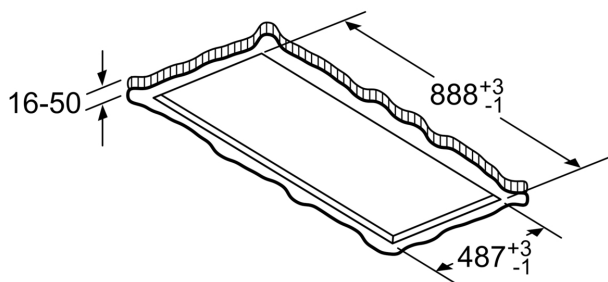
- Suitable for ducted and re-circulating operation
- For recirculated extraction a recirculating kit or a CleanAir recirculation kit (accessory) is needed
- Max. extraction rate: 734 m³/h
- Extraction rate in recirculation mode:
- Max. normal use: 336 m³/h
- Intensive: 574 m³/h

- Noise level according to EN 60704-3 and EN 60704-2-13 exhaust air:
- Max. normal use: 61 dB(A) re 1 pW
- Intensive: 72 dB(A) re 1 pW
- Noise levels in recirculation mode:
- Max. normal use: 61 dB(A) re 1 pW
- Intensive: 74 dB(A) re 1 pW
- Power rating: 204 W
- Light Intensity: 659 lux
- Colour Temperature: 3500 K
- Electrical cable length 1.3 m
- Diameter pipe Ø 150 mm (Ø 150 mm enclosed)
- Dimensions exhaust air (HxWxD): 189-189 x 900 x 500 mm
- Dimensions recirculating, chimney (HxWxD): 189-189 x 900 x 500 mm
- Blower Efficiency Class: A*
- Lighting Efficiency Class: A*
- Grease Filtering Efficiency Class: E*
- Average Energy Consumption: 35.1 kWh/year*

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

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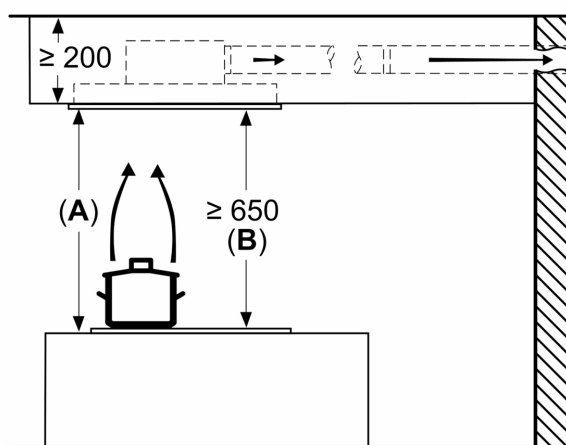
Dimensioned drawings



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.

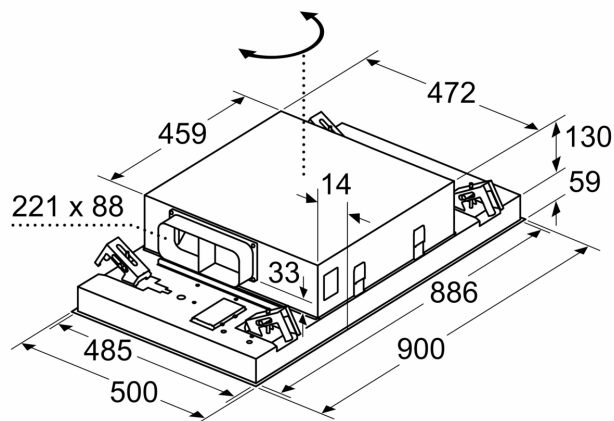
measurements in mm

measurements in mm Air extraction



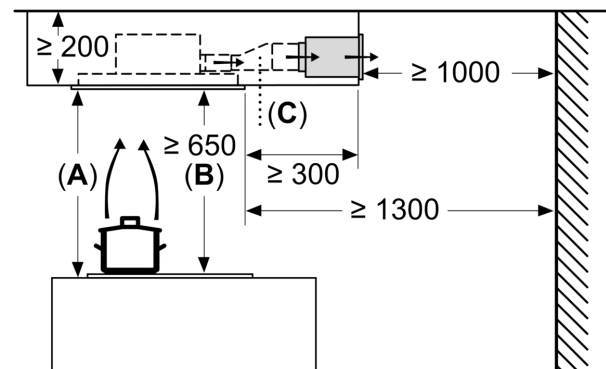
A: Optimum performance 700-1500
B: From upper edge of pan support

Measurements in mm



The fan outlet can be turned in all four directions

measurements in mm Air recirculation

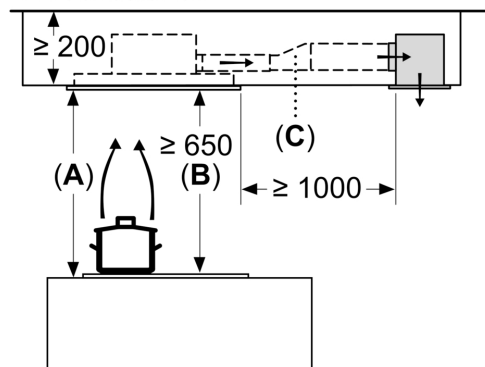


A: Optimum performance 700-1500
B: From upper edge of pan support
C: Connector (from a flat duct to a circular duct).
Not included in the scope of delivery.

Dimensioned drawings

measurements in mm

Air recirculation



A: Optimum performance 700-1500

B: From upper edge of pan support

C: Connector (from a flat duct to a circular duct).

Not included in the scope of delivery.