

## iQ500, Ceiling cooker hood, 90 cm, Stainless steel LR97CAP21B

B



The high-performance ceiling hood with specially designed motor housing for installation between ceiling joists.

- ✓ LED lights: For optimal visibility and ambience when cooking.
- ✓ Intensive setting starts automatically when you need it – Intensive setting with automatic revert.
- ✓ For peak performance - Intensive setting with automatic revert

### Features

#### Technical Data

Approval certificates : NEMKO  
 Length of electrical supply cord (cm) : 130  
 Required niche size for installation (HxWxD) : 195mm x 410.0mm x 410mm  
 Height of product, without chimney (mm) : 60  
 Minimum distance above an electric hob : 650  
 Minimum distance above a gas hob : 900  
 Net weight (kg) : 17.600  
 Type of control : Electronic  
 Maximum output air extraction (m<sup>3</sup>/h) : 400  
 Boost position output recirculating (m<sup>3</sup>/h) : 588.0  
 Maximum output recirculating air (m<sup>3</sup>/h) : 423  
 Boost position air extraction (m<sup>3</sup>/h) : 690  
 Number of lights (Stck) : 4  
 Noise level (dB(A) re 1 pW) : 65  
 Diameter of air outlet (mm) : 150  
 Grease filter material : Washable aluminium  
 EAN code : 4242003866061  
 Connection rating (W) : 284  
 Current (A) : KSA  
 Voltage (V) : 220-240  
 Frequency (Hz) : 50  
 Plug type : GB plug  
 Installation type : Island

### Optional accessories

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



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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:400 m³/h
- Intensive:690m³/h
- Noise max. Normal Level:Noise, max. speed in normal us: 65 dBdB\*

#### Features

- 3 x power levels plus intensive setting
- Automatic intensive revert
- 4xLED 2,2W
- Yes
- Infrared remote control
- Steel filter cover
- 2 x metal grease filter cassettes
- Grease and charcoal filter saturation indicators
- Rim ventilation

#### Design

- Cassette with alu frame
- Easy to clean inner frame in stainless steel
- For ceiling mounted installation

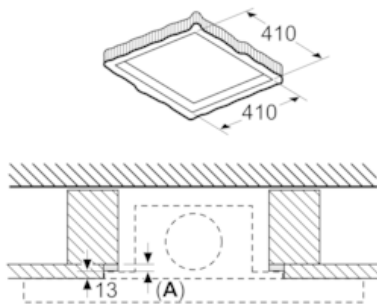
#### Performance/technical information

- Suitable for ducted and re-circulating operation
- For recirculated extraction CleanAir recirculating kit (accessory) needed
- Max. extraction rate:680 m3/h
- Noise level according to EN 60704-3 and EN 60704-2-13 exhaust air:
- Max. normal use:65 dB(A) re 1 pW
- Intensive:73dB(A) re 1 pW
- With the Clean Air Standard recirculation kit (available as optional accessory) your appliances reaches:
- Extraction rate in recirculation mode:
- Max. normal use:423 m³/h
- Intensive:588 m³/h
- Noise level in recirculation mode with Clean Air Standard odor filter :
- Max. normal use:69 dB(A) re 1 pW
- Intensive:74dB(A) re 1 pW
- Power rating:284 W
- Light Intensity:366lux
- Colour Temperature:4000 K
- Electrical cable length1.3 m
- Blower Efficiency Class:B\*
- Lighting Efficiency Class:A\*
- Grease Filtering Efficiency Class:C\*
- Average Energy Consumption:62.6kWh/year\*
- Rotatable motor: possible to position the air outlet on all four sides
- Extractor hose150 mm
- Dimensions (WxD):900x440mm
- built-in dimensions (HxWxD):195x410x410mm

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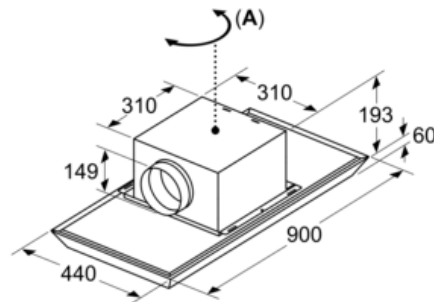
Dimensioned drawings

measurements in mm



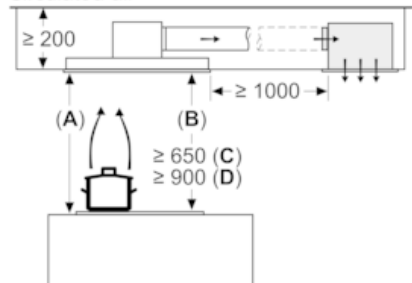
A: If required, even out the ceiling thickness to 13 mm using wooden spacers.

measurements in mm



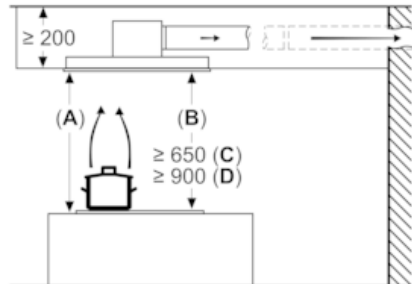
A: The fan outlet can be turned in all four directions

measurements in mm  
Circulated air



A: Optimum performance 700-1500  
B: From upper edge of pan support  
C: Electric  
D: Gas

measurements in mm  
Exhaust air



A: Optimum performance 700-1500  
B: From upper edge of pan support  
C: Electric  
D: Gas