

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

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

- ✓ LED lights: for optimal visibility and ambience while cooking.
- ✓ Fast-acting extraction for sudden bursts of steam Intensive Setting
- ✓ The 680 m3/h extraction rate supplies clean air while cooking.







#### Optional accessories

LZ21JXC51 LZ21JXC21 LZ21JCB11

#### Feature

#### **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): 17.650 Type of control: Electronic

Maximum output air extraction (m3/h): 400 Boost position output recirculating (m3/h): 588.0 Maximum output recirculating air (m3/h): 423 Boost position air extraction (m³/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





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#### Feature:

#### 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 690 m³/h
- Noise max. Normal Level: Noise, max. speed in normal us: 65 dB

#### Features

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

## Design

- $\bullet$  Filter cover stainless steel, perforated and dishwasher safe
- 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: 73 dB(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: 74 dB(A) re 1 pW
- Power rating: 284 W
- Light Intensity: 366 lux
- Colour Temperature: 4000 K
- Electrical cable length 1.3 m
- Blower Efficiency Class: B\*
- Lighting Efficiency Class: A\*
- Grease Filtering Efficiency Class: C\*
- Average Energy Consumption: 62.6 kWh/year\*
  Rotatable motor: possible to position the air outlet on all four sides
- Extractor hose 150 mm
- Dimensions (WxD): 900 x 440 mm
- Built-in dimensions (HxWxD): 195 x 410 x 410 mm



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# Dimensioned drawings measurements in mm measurements in mm 900 A: If required, even out the ceiling thickness to 13 mm using wooden spacers. A: The fan outlet can be turned in all four directions measurements in mm Circulated air ≥ 200 (B) ≥ 650 (**C**) ≥ 900 (**D**) A: Optimum performance 700-1500 B: From upper edge of pan support C: Electric D: Gas measurements in mm Exhaust air ≥ 200 (B) ≥ 650 (**C**) ≥ 900 (**D**) A: Optimum performance 700-1500 B: From upper edge of pan support C: Electric D: Gas