# **SIEMENS**

### iQ500, Ceiling cooker hood, 90 cm, Stainless steel LR97CAQ50B



<b>€ 20</b> ►	cookConnect	Extremely	Rim	remoteControl
Width	system	quiet	ventilation	
●	interval Function			

#### Optional accessories

LZ56200	CleanAir active carbon filter spare part
LZ20JCD50	CleanAir Recirculation module regener.
LZ20JCD20	CleanAir Recirculation module regener.
LZ20JCC50	CleanAir Recirculation module
LZ20JCC20	CleanAir Recirculation module
LZ00XXP00	CleanAir act.carbon filter regenerative

The ceiling hood perfectly integrates into your kitchen to effectively remove grease and odours with its high extraction rate and sleek, modern design.

- ✓ The quiet motor with an impressive extraction rate of 798 m<sup>3</sup>/h ensures efficient odour and steam removal in the kitchen.
- ✓ cookConnect System: The power level and light of your hood can be adjusted directly from your hob (with selected Wi-Fi enabled hobs).
- ✓ Manage your hood using the intuitive Home Connect app or even with your voice, with popular voice assistants.
- ✓ Bright, long-lasting and efficient LED Lights: for optimal visibility while cooking.
- ✓ Quiet operation, for a pleasantly quiet and undisturbed kitchen (56 db(A)).

#### Features

#### **Technical Data**

Approval certificates : CE, VDE Length of electrical supply cord (cm) : 130 Required niche size for installation (HxWxD) : 299mm x 888mm x 487mm Minimum distance above an electric hob : 650 Minimum distance above a gas hob : 650 Net weight (kg) : 21.316 Type of control : Electronic Number of speed settings : 3-stage + 2 intensive Maximum output air extraction (m3/h): 459 Boost position output recirculating (m3/h): 565 Maximum output recirculating air (m3/h): 422 Boost position air extraction (m3/h): 798 Number of lights (Stck): 4 Noise level (dB(A) re 1 pW) : 56 Diameter of air outlet (mm): 150 Grease filter material : Washable stainless steel EAN code : 4242003834022 Connection rating (W): 174 Voltage (V) : 220-240 Frequency (Hz) : 50; 60 Plug type : GB plug Installation type : Island



# **SIEMENS**

## iQ500, Ceiling cooker hood, 90 cm, Stainless steel LR97CAQ50B

#### Features

#### Key performance features:

- Energy Efficiency Class: A (at a range of energy efficiency classes from A++ to E)\*
- Extraction rate according to EN 61591 ø 15 cm:
- max. Normal use 458 m3/h
- Intensive 798 m<sup>3</sup>/h
- Noise max. Normal Level: 56 dB\*

## Home Connect: Remote Monitoring and Control (only in countries where Home Connect 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)
- Voice Control enabled via popular voice assistants (only in countries where this service is available)
- Interval function: available via Home Connect
- Silence function: available via Home Connect

#### Features

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

#### Design

- 90 cm
- Stainless Steel
- For ceiling mounted installation
- Electronic control

#### Performance/technical information

- Suitable for ducted and re-circulating operation
- For recirculated extraction a recirculating kit or a CleanAir recurculation kit (accessory) is needed
- Max. extraction rate: 798 m3/h
- Extraction rate according to EN 61591 ø 15 cm:
- max. Normal use 458 m3/h
- Intensive 798 m<sup>3</sup>/h
- Extraction rate in recirculation mode:
- Max. normal use: 422 m<sup>3</sup>/h
- Intensive: 565 m<sup>3</sup>/h
- Noise max. Normal Level: 56 dB\*
- Noise level according to EN 60704-3 and EN 60704-2-13 exhaust air:

- Max. normal use: 56 dB(A) re 1 pW (43 dB(A) re 20 µPa sound pressure)
- Intensive: 68 dB(A) re 1 pW (55 dB(A) re 20 µPa sound pressure)
- Noise levels in recirculation mode:
- Max. normal use: 63 dB(A) re 1 pW (50 dB(A) re 20  $\mu Pa$  sound pressure)
- Intensive: 69 dB(A) re 1 pW (56 dB(A) re 20 µPa sound pressure)
- Power rating: 174 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): 300-300 x 900 x 500 mm
- Dimensions recirculating, chimney (HxWxD): 300-300 x 900 x 500 mm
- Energy Efficiency Class: A (at a range of energy efficiency classes from A++ to E)\*
- Blower Efficiency Class: A\*
- Lighting Efficiency Class: A\*
- Grease Filtering Efficiency Class: E\*
- Average Energy Consumption: 34 kWh/year\*

#### **Optional accessories**

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

# **SIEMENS**

## iQ500, Ceiling cooker hood, 90 cm, Stainless steel LR97CAQ50B

