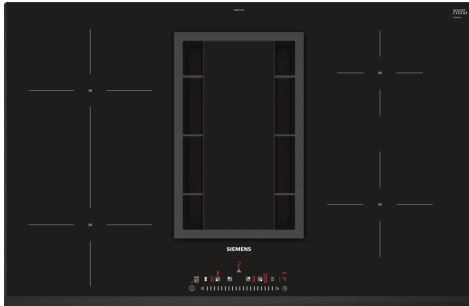


## IQ500, Induction hob with integrated ventilation system, 80 cm, surface mount without frame ED851FS11E



### Optional accessories

HZ381401	Exhaust kit
HZ381501	Recirculating kit
HZ381700	Recirculation filter
HZ390090	Wok Set consisting of 3 Items
HZ9SE030	Set of 2 pots and 1 pan

### Induction hob with integrated ventilation unit.

- ✓ combiZone enables you to cook with large pots and roasting pans.
- ✓ The touchSlider allows the hob temperature to be controlled by entering it directly or by moving the slider with a single finger.
- ✓ Automatic simmer function for convenient cooking thanks to preset power levels.
- ✓ powerBoost – Increases the power of an induction zone by up to 50%.
- ✓ The powerful motor with an high extraction rate of up to 690 m³/h for fresh air in your kitchen.

### Features

#### Technical Data

Product name/family: ..... Cooking zone ceramic  
 Built-in / Free-standing: ..... Built-in  
 Energy input: ..... Electric  
 Min. required niche size for installation (HxWxD): .. 198 x 780-780 x 490-500 mm  
 Width of the appliance: ..... 802 mm  
 Dimensions: ..... 198 x 802 x 522 mm  
 Dimensions of the packed product (HxWxD): ... 330 x 760 x 940 mm  
 Weight: ..... 23.9 kg  
 Gross weight: ..... 30.2 kg  
 Residual heat indicator: ..... Separate  
 Location of control panel: ..... Front  
 Basic surface material: ..... Ceramic  
 Color of surface: ..... Black  
 Length electrical supply cord: ..... 110.0 cm  
 Sealed Burners: ..... No  
 heating with booster: ..... All  
 Power of 2nd heating element (kW): ..... 3.6 kW  
 Power of 5th heating element (kW): ..... 1.4 kW  
 Number of speed settings: ..... 9-stage + intensive  
 Maximum output air extraction: ..... 551 m³/h  
 Boost position output recirculating: ..... 630.0 m³/h  
 Maximum output recirculating air: ..... 557 m³/h  
 Boost position air extraction: ..... 698 m³/h  
 Noise level: ..... 70 dB(A) re 1 pW  
 Odour filter: ..... No  
 Ventilation type: ..... Convertible  
 Grease filter type: ..... Cassette  
 Nominal power: ..... 220-240 V  
 Frequency: ..... 60; 50 Hz  
 Length electrical supply cord: ..... 110.0 cm  
 Min. required niche size for installation (HxWxD): .. 198 x 780-780 x 490-500 mm  
 Dimensions: ..... 198 x 802 x 522 mm  
 Dimensions of the packed product (HxWxD): ... 330 x 760 x 940 mm  
 Weight: ..... 23.9 kg  
 Gross weight: ..... 30.2 kg  
 Delay Shut off modes: ..... 30 min



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### Features

- Induction hob with extractor, autarkic
- 3 sided bevelled frameless finish
- 802 mm

#### Control

- touchSlider control

#### Special features

- combiZone
- MoveMode: 2-steps
- 4 induction cooking zones
- quickStart function
- reStart function
- Timer for all zones
- Acoustic Signal
- 17 power levels
- Power boost setting
- Energy Consumption Display

#### Performance/technical information

- Cooking zones:
  - 1439 mm x 210 mm, 3.6 KW Induction or 2 x 210 mm, 2.2 KW (max. power 3.7 KW) Induction;
  - 1 x Ø 145 mm, 1.4 KW (max. power 2.2 KW) Induction;
  - 1 x Ø 180 mm, 1.8 KW (max. power 3.1 KW) Induction
- High-performance blower, Efficient BLDC-technology
- Suitable for ducted or re-circulated extraction (Accessory is respectively needed)
- Fully-automatic extraction functionality with Automatic Air Sensor
- 9 speeds plus 1 intensive
- Automatic 30 minutes after running
- Saturation indicator for cleanAir odour filter
- Removable and detachable grease filter and liquid collector unit, dishwasher safe
- - integrated stainless steel grease filters, dishwasher safe - condensate and liquid collector unit; ca. 200ml capacity; dishwasher safe
- Liquid spillover safety tank, ca. 2000ml capacity, Twist-off lock, dishwasher safe
- For ducted extraction kit, accessory HZ381401 needed
- For recirculated extraction cleanAir kit, accessory HZ381501 needed

#### Safety Features

- Automatic pan recognition
- Automatic safety switch off Control panel lock Control panel pause
- 2 stage residual heat indicators
- Main on/off switch

#### Technical information

- Energy Efficiency Class: A (at a range of energy efficiency classes from A+++ to D)

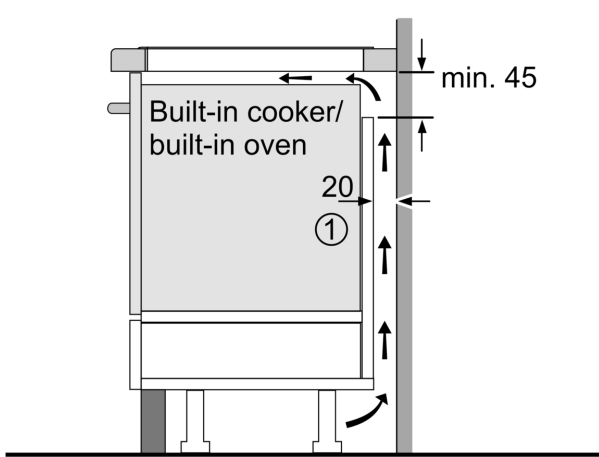
- Average Energy Consumption: 53.5 kWh/year
- Blower Efficiency Class: A
- Grease Filtering Efficiency Class: B
- Extraction rate:
  - - min. normal setting 169 m<sup>3</sup>/h
  - - max. normal setting 551 m<sup>3</sup>/h
  - - Boost/Intensive setting 698 m<sup>3</sup>/h
- Noise min./max. Normal Level: 39/69 dB
- Noise level in ducted extraction :
  - - min. normal setting 42 dB(A) re 1 pW (31dB(A) re 20 µPa sound pressure)
  - - max. normal setting 70 dB(A) re 1 pW (59dB(A) re 20 µPa sound pressure)
  - - Boost/Intensive setting 75 dB(A) re 1 pW (64 dB(A) re 20 µPa sound pressure)
- Performance in re-circulated extraction:
  - - min. normal setting 139 m<sup>3</sup>/h
  - - max. normal setting 557 m<sup>3</sup>/h
  - - Boost-/Intensive setting 630 m<sup>3</sup>/h
- Noise level in re-circulated extraction:
  - - min. normal setting 42 dB(A) re 1 pW (31dB(A) re 20 µPa sound pressure)
  - - max. normal setting 74 dB(A) re 1 pW (62dB(A) re 20 µPa sound pressure)
  - - Boost-/Intensive setting 75 dB(A) re 1 pW (62 dB(A) re 20 µPa sound pressure)
- Grease filter efficiency: 90 %
- Odour reduction rate: 85 %
- Large-scale stainless-steel grease filters with 12 layers for high grease filtration efficiency
- Connection cable 110 cm
- Connected load: 6.9 KW
- Cable included in packaging

#### Installation Advice

- Base cupboard width: min. 80 cm.
- Min. worktop thickness: 20 mm (Installation in thinner worktops is also possible with the spare part: 626792)
- Worktop depth: min. 60 cm (with shortened drawers), max. drawer's depth can be used starting with a worktop depth of 70 cm.
- Immersion depth: 19.8 cm
- Modules for ducted extraction or re-circulated extraction must be ordered separately as special accessory.
- Installation measurements: 780 mm x 490 mm

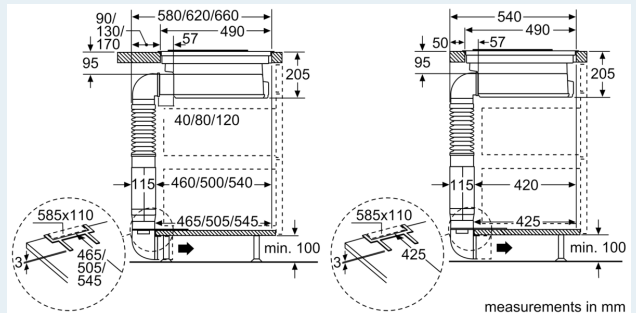
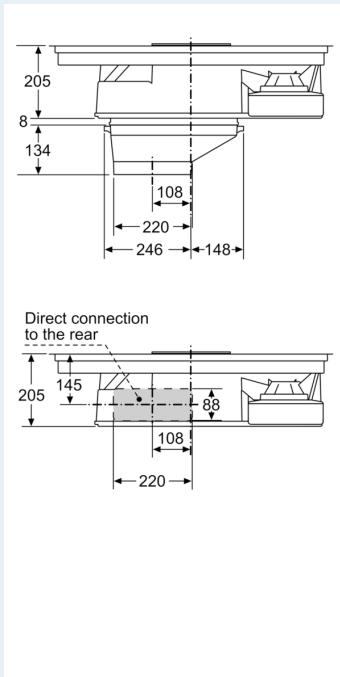
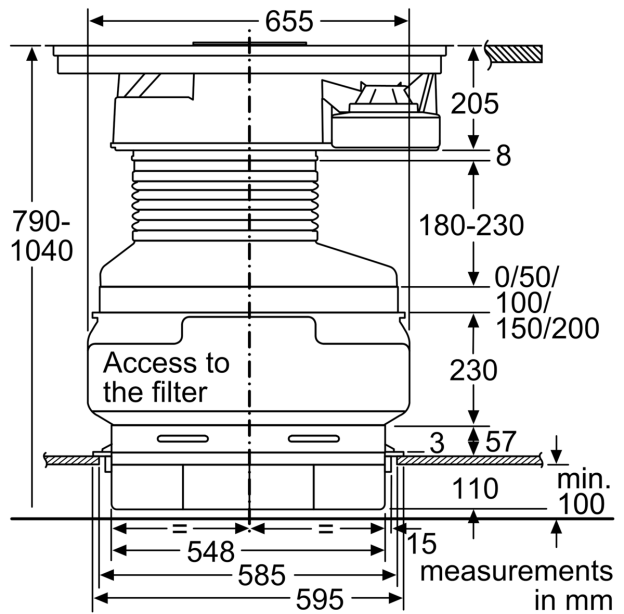
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Dimensioned drawings



①  
Ventilation gap must be present

All measurements in mm



## Dimensioned drawings

