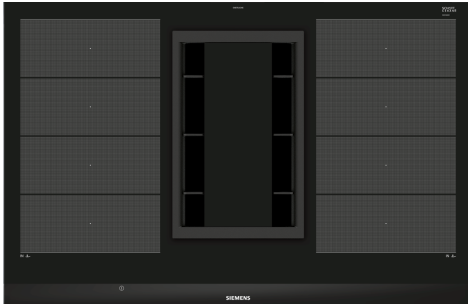


**iQ700, Induction hob with integrated ventilation system, 80 cm, surface mount with frame EX875LX34E**



HZ390511 Teppan Yaki (small), HZ390512 Teppan Yaki (large), HZ390522 Griddle Plate, HZ394301 Connecting strip, HZ9SE030 Set of 2 pots and 1 pan, HZ381401 Exhaust kit, HZ381501 Recirculating kit, HZ381700 Recirculation filter, HZ390011 Stainless Steel roaster with glas lid, HZ390012 Steaming Rack for Stainless Steel roaste, HZ390090 Wok Set consisting of 3 Items, HZ390210 System pan diameter 15 cm, HZ390220 System pan diameter 19 cm, HZ390230 System pan diameter 21cm, HZ39050 Wireless temperature sensor for cooktop

**Induction cooktop with integrated downdraft ventilation unit**

- ✓ flexInduction adapts the cooking zones to different cookware and pots up to 24 cm diameter – for more flexibility.
- ✓ Dual lightSlider lets you easily and intuitively operate the hob.
- ✓ The climateControl Sensor monitors steam and odors and adjusts the power level automatically.
- ✓ The fryingSensor plus controls the temperature in the pan so can never burn again.
- ✓ powerMove Plus: enables intuitive control thanks to three heating zones with different temperatures – activated by touch.

**Product specifications**

Product name/family: ..... Cooking zone ceramic  
 Built-in / Free-standing: ..... Built-in  
 Source of energy: ..... Electric  
 Min. required niche size for installation (HxWxD): .. 198 x 780-780 x 490-500 mm  
 Width of the appliance: ..... 812 mm  
 Dimensions (HxWxD): ..... 198 x 812 x 520 mm  
 Dimensions of the packed product: ..... 330 x 760 x 940 mm  
 Net weight: ..... 27.1 kg  
 Gross weight: ..... 33.4 kg  
 Residual heat indicator: ..... separate  
 Location of control panel: ..... Front  
 Basic surface material: ..... Ceramic  
 Color of surface: ..... Black, Alu, brushed  
 Length electrical supply cord: ..... 110.0 cm  
 Sealed Burners: ..... No  
 Heating with booster: ..... All  
 Power of 2nd heating element (kW): ..... 3.3 kW  
 Number of power settings: ..... 9-stage + intensive  
 Max. ducted extraction: ..... 551 m³/h  
 Boost position output recirculating: ..... 630.0 m³/h  
 Max. recirculation: ..... 557 m³/h  
 Boost position air extraction: ..... 698 m³/h  
 Noise level: ..... 70 dB(A) re 1 pW  
 Odour filter: ..... No  
 Operating mode: ..... Convertible  
 Grease filter type: ..... Kasette  
 Voltage: ..... 220-240 V  
 Frequency: ..... 60; 50 Hz  
 Colour: ..... Black  
 Length electrical supply cord: ..... 110.0 cm  
 Min. required niche size for installation (HxWxD): .. 198 x 780-780 x 490-500 mm  
 Dimensions (HxWxD): ..... 198 x 812 x 520 mm  
 Dimensions of the packed product: ..... 330 x 760 x 940 mm  
 Net weight: ..... 27.1 kg  
 Gross weight: ..... 33.4 kg



## iQ700, Induction hob with integrated ventilation system, 80 cm, surface mount with frame EX875LX34E

### Cooktop Type and Special Features

- 4 induction cooking zones
- 2x 2 flexZones
- powerBoost function for all cooking zones
- panBoost
- Cooking sensor ready (sensor sold separately)
- 5 frying levels: Frying with integrated sensor for All Flex induction zones

### Design

- Black ceramic glass with stainless steel side profiles and beveled front

### Comfort & Convenience

- Dual LightSlider
- LED display and timer with auto switch off for all cooking zones, Count-up timer, LED display and timer with auto switch off
- powerMove Plus
- QuickStart - Quick and automatic first pot detection
- ReStart - Quickly reinstates previous settings
- Keep warm function
- Heat up phase display

### Size & Power

- 17 power levels for each cooking zone
- Cooking zones:
  - 1 x Ø 400 mmx240 mm, 3.3 KW (max. Power level 3.7 KW) Induction or 2 x Ø 200 mm, 2.2 KW (max. Power level 3.7 KW) Induction;
  - 1 x Ø 400 mmx240 mm, 3.3 KW (max. Power level 3.7 KW) Induction or 2 x Ø 200 mm, 2.2 KW (max. Power level 3.7 KW) Induction
- 7.4 KW total connected load
- Voltage: 220 - 240 V

### Safety and Environment

- Automatic pan recognition
- powerManagement Function
- Automatic safety switch-off
- Childproof lock
- wipeProtection function
- 2-stage (h/H) digital residual heat indicator
- Energy consumption display

### Ventilation

- Extraction rate according to EN 61591:
  - - min. Normal use 169 m<sup>3</sup>/h
  - - max. Normal use 551 m<sup>3</sup>/h
  - - Intensive setting 698 m<sup>3</sup>/h
- 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 min./max. Normal Level: 39/69 dB
- Suitable for ducted or re-circulated extraction (Accessory is respectively required)
- For ducted extraction extraction kit (accessory HZ381401) needed
- For recirculated extraction cleanAir recirculating kit (accessory HZ381501) needed
- Fully-automatic extraction functionality with air quality sensor
- Sensor-based, fully automatic adjustment of power levels or optionally manual control by Dual LightSlider user interface
- 9 fan speed levels plus 1 intensive setting
- Automatic 30 minutes run-on function
- Average Energy Consumption: 53.5 kWh/year
- High-performance blower, Efficient BLDC-technology
- Large-scale stainless-steel grease filters with 12 layers for high grease filtration efficiency (90%)
- Heat resistant air inlet grid, dishwasher safe
- 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. 2.000ml capacity, Twist-off lock, dishwasher safe
- Saturation indicator for grease filter
- Saturation indicator for cleanAir odor filter

### Ventilation system performance

- Noise level in ducted extraction :
  - - min. normal setting 42 dB(A) re 1 pW (31 dB(A) re 20 µPa sound pressure)
  - - max. normal setting 70 dB(A) re 1 pW (59 dB(A) re 20 µPa sound pressure)
  - - Boost-/Intensive setting 75 dB(A) re 1 pW (64 dB(A) re 20 µPa sound pressure)
- Noise level in re-circulated extraction:
  - - min. normal use: 42 dB(A) re 1 pW (31 dB(A) re 20 µPa sound pressure)
  - - max. normal use: 74 dB(A) re 1 pW (62 dB(A) re 20 µPa sound pressure)
  - - Intensive: 75 dB(A) re 1 pW (62 dB(A) re 20 µPa sound pressure)

### Installation instructions

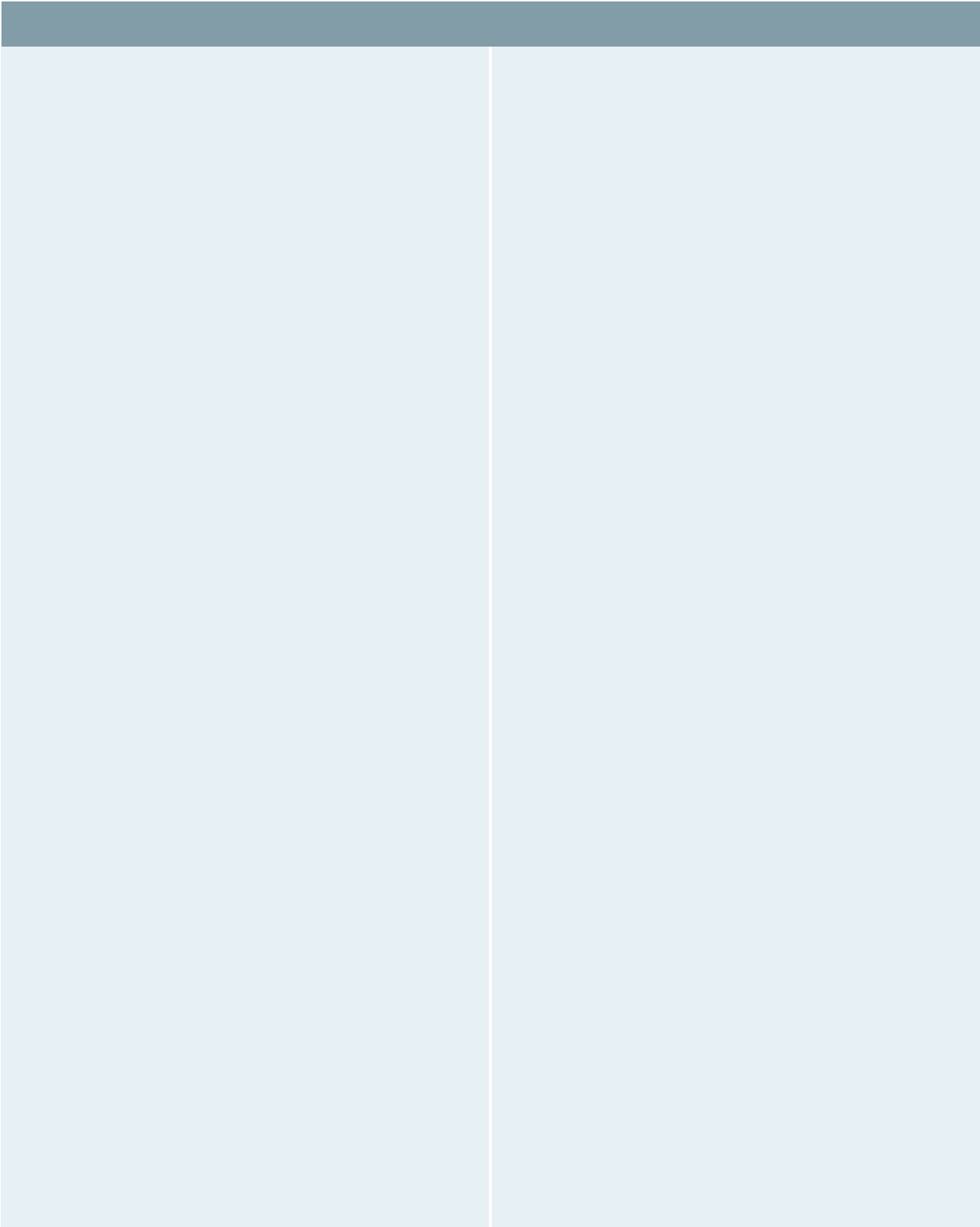
- Floor cupboard width: min. 80 cm.
- Worktop depth: min. 60 cm (with shortened drawers), max. drawer's depth can be used starting with a worktop depth of 70 cm.
- Immersion depth: 19.8 cm
- Modules for ducted extraction or re-circulated extraction must be ordered separately as special accessory.

- Appliance weight: 27
- The appliance must be freely accessible from below.
- When installing a ventilation hood with ducted extraction and a chimney-vented fireplace, the power supply line of the appliance needs a suitable safety switch.
- The bearing capacity and stability, in case of thin worktops in particular, must be supported using suitable substructures. The overall appliance weight needs to be taken into account.
- Connection piece for ducted extraction: Flat duct DN 150

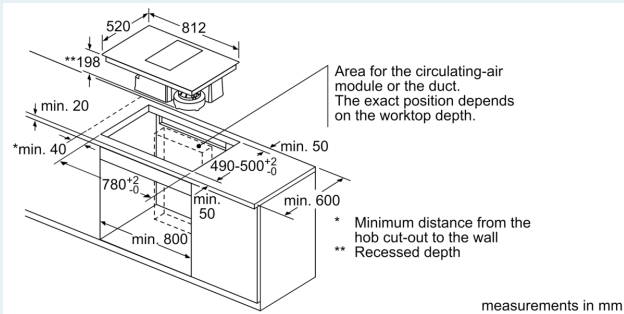
#### **Dimensions**

- Appliance measurements (H/W/D): 198 mm x 812 mm x 520 mm
- Installation measurements: 198 x 780-780 x 490-500 mm
- Length wire connection: 110 cm
- Min. worktop thickness: 20 mm

#### **Optional accessories**



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measurements in mm

