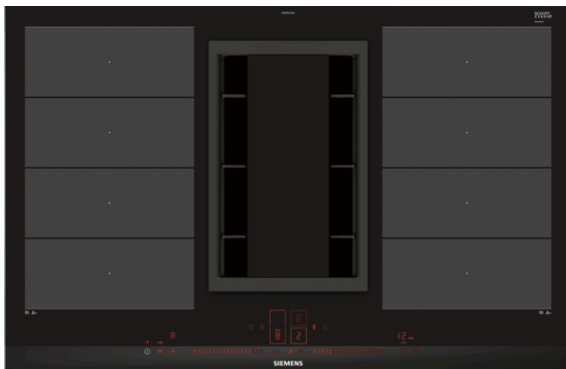


# iQ700

## EX875LX34E

### 80cm FlexInduction cooktop with integrated downdraft ventilation

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#### 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.
- ✓ powerMove Plus: enables intuitive control thanks to three heating zones with different temperatures – activated by touch.
- ✓ dual lightSlider: lets you easily and intuitively operate the cooktop.
- ✓ iQdrive: powerful and quiet extraction of steam.
- ✓ The climateControl Sensor monitors steam and odors and adjusts the power level automatically.

#### Features

##### Technical Data

Product name/family : Cooking zone ceramic  
 Energy input : Electric  
 Required niche size for installation (HxWxD) : 198 x 780-780 x 490-490  
 Width of the product (mm) : 812  
 Dimensions of the product (mm) : 198 x 812 x 520  
 Dimensions of the packed product (HxWxD) (mm) : 340 x 770 x 940  
 Net weight (kg) : 27.2  
 Gross weight (kg) : 33.0  
 Residual heat indicator : without  
 Location of control panel : Hob front  
 Basic surface material : Ceramic  
 Color of surface : Alu, brushed, Black  
 Color of frame : Alu, brushed  
 Approval certificates : Australia Standards, CE, VDE  
 Length electrical supply cord (cm) : 110  
 Sealed Burners : No  
 heating with booster : All  
 Power of 2nd heating element (kW) : 3.3  
 Power of 2nd heating element (kW in boost) : 3.7  
 Maximum output air extraction (m³/h) : 551  
 Boost position output recirculating (m³/h) : 630  
 Maximum output recirculating air (m³/h) : 557  
 Boost position air extraction (m³/h) : 698  
 Noise level (dB) : 70  
 Odour filter : No  
 Operating Mode : Convertible  
 Delay Shut off modes : 30  
 Grease filter type : Kassette  
 Electrical connection rating (W) : 7400  
 Voltage (V) : 220-240  
 Frequency (Hz) : 50; 60  
 Main colour of product : Black  
 Approval certificates : Australia Standards, CE, VDE  
 Length electrical supply cord (cm) : 110  
 Required niche size for installation (HxWxD) : 198 x 780-780 x 490-490  
 Dimensions of the product (mm) : 198 x 812 x 520  
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 Net weight (kg) : 27.2  
 Gross weight (kg) : 33.0

#### Optional accessories

HZ390522	Griddle Plate
HZ390512	Teppan Yaki (large)
HZ390511	Teppan Yaki (small)
HZ390230	System pan diameter 21cm
HZ390220	System pan diameter 19 cm
HZ390210	System pan diameter 15 cm
HZ390090	Wok Set consisting of 3 Items



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### Features

#### Cooktop Type and Special Features

- 4 induction cooking zones
- FlexZone
- 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, count-up timer, per cooktop, LED display and timer with auto switch off for all cooking zones
- 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 mm x 240 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 mm x 240 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 m³/h
  - - max. Normal use 551 m³/h
  - - Intensive setting 698 m³/h
- Performance in re-circulated extraction:
  - - min. normal setting 139 m³/h
  - - max. normal setting 557 m³/h
  - - Boost-/Intensive setting 630 m³/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 HZ381400) needed

- For recirculated extraction cleanAir recirculating kit (accessory HZ381500) needed
- Fully-automatic extraction functionality with air quality sensor
- Fully-automatic fan speed level control 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%)
- Cast-iron air inlet grid, heat resistant, 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 according to EN 60704-3 and EN 60704-2-13 exhaust air:
  - - Min. normal use: 39 dB(A) re 1 pW (25 dB(A) re 20 µPa sound pressure)
  - - Max. normal use: 69 dB(A) re 1 pW (55 dB(A) re 20 µPa sound pressure)
  - - Intensive: 76 dB(A) re 1 pW (62 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 kg
- 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 490-490 mm

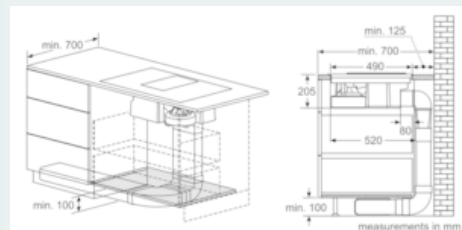
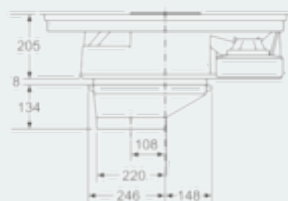
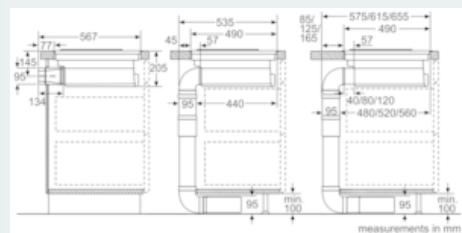
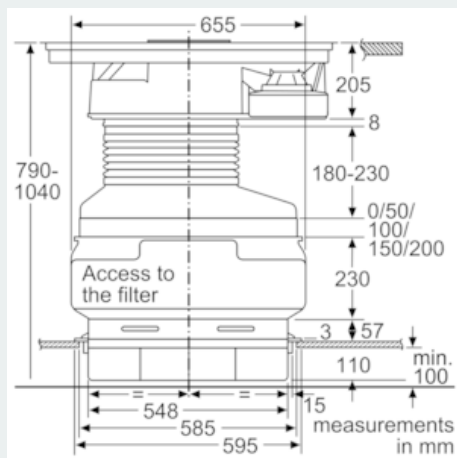
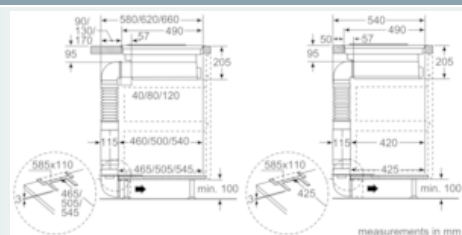
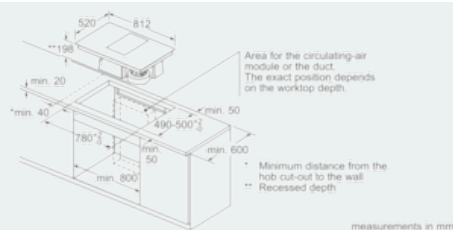
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Features

- Length wire connection: 110 cm
  - Min. worktop thickness: 20 mm
- Optional accessories**
- For ducted extraction extraction kit (accessory HZ381400) needed
  - For recirculated extraction cleanAir recirculating kit (accessory HZ381500) needed

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Dimensioned drawings



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## Dimensioned drawings

