

iQ700

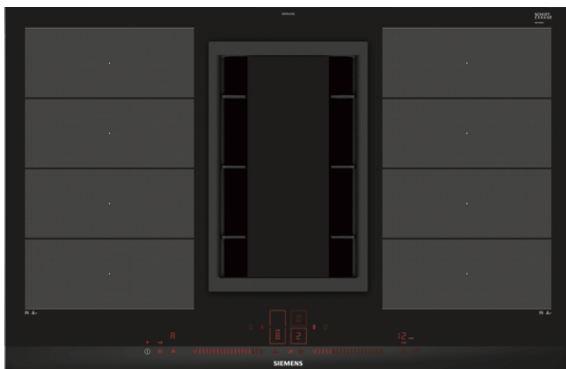
EX875LX34E Induction Hob

inductionAir Venting Hob

Stainless Steel side trim with bevelled front edge

812 mm

A



#### Induction cooktop with integrated 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, just by moving the pan
- ✓ 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  
 Construction type : Built-in  
 Source of energy : Electric  
 Total number of positions that can be used at the same time : 4  
 Required niche size for installation (HxWxD) : 198 x 780-780 x 490-490  
 Width (mm) : 812  
 Dimensions of the product (mm) : 198 x 812 x 520  
 Net weight (kg) : 28.0  
 Gross weight (kg) : 33.0  
 Residual heat indicator : Separate  
 Control panel : Front  
 Basic surface material : Ceramic  
 Color of surface : Alu, Black  
 Color of frame : Alu  
 Approval certificates : CE, VDE  
 Length of electrical supply cord (cm) : 120  
 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  
 Max. air extraction (m³/h) : 557  
 Boost position output recirculating (m³/h) : 600  
 Max. recirculation (m³/h) : 480  
 Boost position air extraction (m³/h) : 630  
 Noise level (dB) : 70  
 Odour filter : No  
 Air circulation : Convertible  
 Delay Shut off modes : 30  
 Grease filter type : Kassette  
 Electrical connection rating (W) : 7400  
 Current (A) : 3\*16; 32; 2\*16  
 Nominal power (kW) : 220-240  
 Frequency (Hz) : 50; 60  
 Colour : Black  
 Approval certificates : CE, VDE  
 Total number of positions that can be used at the same time : 4  
 Length of electrical supply cord (cm) : 120  
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#### Optional accessories

HZ39050 Wireless temperature sensor for cooktop

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## Features

**Control:**

- Dual lightSlider
- fryingSensor plus with 5 temperature settings
- cookingSensor Plus ready (sensor available as additional purchase)

**Special features**

- 2 flexInduction zones
- 4 induction cooking zones
- flexMotion
- powerMove plus
- reStart function
- Timer for all zones  
Acoustic signal  
Count up timer
- Keep warm function
- 17 power levels
- Power boost setting
- panBoost
- Energy Consumption Display

**Performance/technical information**

- High-performance blower, Efficient BLDC-technology
- Suitable for ducted or re-circulated extraction (Accessory is respectively needed)
- Speeds can be controlled by Dual lightSlider touch user interface
- Fully-automatic extraction functionality with climateControl sensor
- 9 speeds plus 1 intensive
- Intensive setting with automatic revert
- Automatic 30 minutes after running
- Cast-iron air inlet grid, heat resistant, dishwasher safe
- 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
- Polymer liquid spillover safety tank, ca. 2.000ml capacity, Twist-off lock, dishwasher safe
- For ducted extraction kit, accessory HZ381400 needed
- For recirculated extraction cleanAir kit, accessory HZ381500 needed

**Safety Features**

- Automatic pan recognition  
Connection current management (20, 16, 13, 10 Amps options)  
Automatic safety switch off  
Control panel lock  
Control panel pause

- 2 stage residual heat indicators

- Main on/off switch

**Technical information**

- Cooking zones: 1 x Ø 400 mmx240 mm, 3.3 KW (max. Power levels 3.7 KW) Induction or 2 x Ø 200 mm, 2.2 KW (max. Power levels 3.7 KW) Induction; 1 x Ø 400 mmx240 mm, 3.3 KW (max. Power levels 3.7 KW) Induction or 2 x Ø 200 mm, 2.2 KW (max. Power levels 3.7 KW) Induction
- Energy Efficiency Class: A
- Average Energy Consumption: 53.5 kWh/year
- Blower Efficiency Class: A
- Grease Filtering Efficiency Class: B
- Extraction rate according to EN 61591:
  - min. Normal use 150m³/h
  - max. Normal use 550 m³/h
  - Intensive setting 690 m³/h
- Noise min./max. Normal Level: 39/69 dB
- Noise level according to EN 60704-3 und 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)
- Installation measurements: 780 mmx490 mm
- Connection cable (1.2 M )
- Min. worktop thickness: 30 mm
- Connected load: 7.4 kW
- Cable included in packaging

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## Dimensioned drawings

