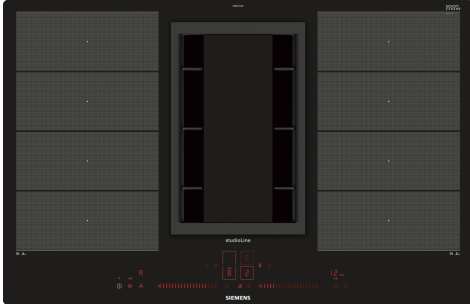


**iQ700, Induction hob with integrated ventilation system, 80 cm, flush mount
EX807LX33E**



1 x wireless temperature sensor for cooktop

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, HZ9SE030 Set of 2 pots and 1 pan, HZ39050 Wireless temperature sensor for cooktop, HZ390512 Teppan Yaki (large), HZ390522 Griddle Plate

The Induction cooktop with integrated 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 cooktop.
- ✓ The climateControl Sensor monitors steam and odors and adjusts the power level automatically.
- ✓ cookingSensor Plus is an intelligent system that prevents overboiling thanks to precise temperature control.
- ✓ The fryingSensor plus controls the temperature in the pan so can never burn again.

Gross weight: 31.4 kg
 Product name/family: Cooking zone ceramic
 Design: Built-in
 Type of heating: Electric hob
 Width of the appliance: 792 mm
 Dimensions: 204 x 792 x 512 mm
 Dimensions of the packed product (HxWxD): ... 330 x 760 x 940 mm
 Net weight: 25.1 kg
 Gross weight: 31.4 kg
 Residual heat indicator: yes
 Location of control panel: Front
 Basic surface material: Ceramic
 Color of surface: Black
 Length electrical supply cord: 110.0 cm
 Sealed Burners: No
 Boost function for pots: All cooking zones
 Power of 2nd heating element (kW): 3.3 kW
 Number of speed settings: 9-stage + intensive
 Max. air 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: 50; 60 Hz
 Length electrical supply cord: 110.0 cm
 Dimensions: 204 x 792 x 512 mm
 Dimensions of the packed product (HxWxD): ... 330 x 760 x 940 mm
 Net weight: 25.1 kg
 Included accessories: 1 x wireless temperature sensor for cooktop



iQ700, Induction hob with integrated ventilation system, 80 cm, flush mount EX807LX33E

Professional equipment:

- 1 wireless sensor probe
- 5 frying levels: Frying with integrated sensor for All Flex zones

Design:

Comfort:

- 2 x Vector zone with different usage possibilities: each has 2 single induction zones of 380 cm² or 1 flexible induction zone of 960 cm²
- manual
- 2x7-Segment
- 3-steps
- yes
- Restart function
- Timer for all zones
- Buzzer
- count-up timer, per cooktop
- Keep warm function
- symbol
- 17 power levels

Environment+safety:

- Automatic pan recognition
- Power management function
- Automatic safety switch off
- Safety lock
- Freeze function
- Two stage residual heat indicators
- Main switch
- Individual tunable energy consumption display

Quickness:

- Power boost setting
- All

Power and size:

- Cooking zones:
- 1 x Ø 400 x 240 mm, 3.3 KW (max. Power levels 3.7 KW) Induction heating or 2 x Ø 200 mm, 240 mm
- 1 x Ø 400 x 240 mm, 3.3 KW (max. Power levels 3.7 KW) Induction heating or 2 x Ø 240 mm, 200 mm
- Connected load: 7.4 KW
- Voltage: 220 - 240 V

Dimensions:

- Measurement: (H/B/T) 204 x 792 x 512 mm

Technical information:

- loose insert in packaging
- Length wire connection: 110 cm
- Min. worktop thickness: 30 mm

- Installation in wooden work tops only with special accessory

Integrated ventilation system

- Induction/Ventilation Cooktop, Autarkic
- Suitable for ducted or re-circulated extraction (Accessory is respectively needed)
- For ducted extraction extraction kit (accessory HZ381401) needed
- For recirculated extraction cleanAir recirculating kit (accessory HZ381501) needed
- Handling of ventilation system via Dual LightSlider user interface: 9-stage + intensive
- Automatic switch-on of ventilation system when a cooking zone is used
- Sensor-based, fully automatic adjustment of power levels (manual control possible)
- Automatic time overrun of ventilation system: 30 min.
- High-performance, low-noise blower with efficient BLDC-technology. Aerodynamically optimized interior for high extraction performance.
- Large-scale stainless-steel grease filters with 12 layers for high grease filtration efficiency (90%)
- cast iron (dishwasher safe)
- Removable and detachable grease filter and liquid collector unit (dishwasher safe) with:
 - integrated stainless steel grease filters
 - condensate and liquid collector unit (ca. 200ml capacity)
- Liquid spillover safety tank (dishwasher safe) with ca. 2.000ml capacity and twist-off lock for easy access
- Saturation indicator for grease filter
- Saturation indicator for cleanAir odor filter (re-circulated extraction)

Ventilation system performance

- Extraction rate:
 - min. normal setting 169 m³/h
 - max. normal setting 551 m³/h
 - Boost-/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 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 setting 42 dB(A) re 1 pW (31 dB(A) re 20 µPa sound pressure)

- - max. normal setting 74 dB(A) re 1 pW (62 dB(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 %
- Odor reduction rate: 85 %
- Energy Efficiency Class: A (at a range of energy efficiency classes from A++ to E)
- Average Energy Consumption: 50.8 kWh kWh/year
- Blower Efficiency Class: A
- Grease Filtering Efficiency Class: B
- Noise min./max. normal setting (ducted extraction): 42/70 db(A)

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: 20.4 cm
- Modules for ducted extraction or re-circulated extraction must be ordered separately as special accessory.
- Appliance weight: 25
- 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

Accessories

- wireless temperature sensor for cooktop included.

Optional accessories

- HZ381401, HZ381501, HZ381700, HZ390011, HZ390012, HZ390090, HZ390210, HZ390220, HZ390230, HZ39050, HZ390512, HZ390522, HZ9SE030

