

### Series 8, Induction cooktop, 80 cm, surface mount with frame **PXX875D67E**









#### **Included accessories**

1 x Slider for unducted recirculation 1 x Clean Air Plus odor filter

#### Optional accessories

HEZ32WA00 Wireless food thermometer, HEZ390011 Stainless Steel roaster with glas lid, HEZ39050 Wireless temperature sensor for cooktop, HEZ390522 Griddle Plate, HEZ9ES100 Espresso maker 4 cups, HEZ9FE280 Iron pan Ø 18 / 28 cm, HEZ9FF010 Flex Pan, large, HEZ9FF030 Flex Pan set, 3 pcs., HEZ9SE030 Set of 2 Pots and 1 Pan, HEZ9SE060 6 pieces Set, HEZ9VDKE1 Exhaust kit, HEZ9VDKR0 Recirculation kit 2 L-bow (70cm), HEZ9VDSB1 90° flat duct bend horizontal, HEZ9VDSB2 90° flat duct L vertical, HEZ9VDSB3 90° flat duct M vertical, HEZ9VDSB4 90° flat duct S vertical, HEZ9VDSI0 Adapter roundflat, HEZ9VDSI1 90° Adapter round-flat, HEZ9VDSM1 Straight tube 500mm, HEZ9VDSM2 Straight tube 1000mm, HEZ9VDSS1 Connector sleeve (female), HEZ9VDSS2 Flex sleeve (female), HEZ9VEDU0 Acoustics Filter, HEZ9VRPD1 Plinth Diffusor

## The induction cooktop with integrated ventilation module: combines the best induction with the best ventilation technology for perfect results.

- Integrated ventilation: extracts steam and cooking odours directly from the source.
- FlexInduction: combines two cooking zones into one large, even heating area for flexible cooking.
- Power Boost: up to 35% faster heating compared to highest power level.
- PerfectFry sensor: automatically regulates the pan temperature to prevent food from burning.
- PerfectAir sensor: automatically adjusts extraction for optimal performance with minimal noise.

#### **Technical Data**

Product name/family: Cooking zone ceramic

Built-in / Free-standing : Built-in

Energy input : Electric

Total number of positions that can be used at the same time :

Required niche size for installation (HxWxD) : 223 x 750-750 x

490-490 mm

Width of the appliance: 816 mm Dimensions: 223x816x527 mm

Dimensions of the packed product (HxWxD): 430x940x660

Net weight: 28.7 kg Gross weight: 33.4 kg

Residual heat indicator: Separate Location of control panel: Front Basic surface material: Ceramic Color of surface: Black, Stainless steel

Color of frame: Stainless steel Length electrical supply cord: 110 cm

Sealed Burners: No heating with booster : All

Power of 2nd heating element (kW): 3300.0 W Number of speed settings: 17-stage + 2 intensive Maximum output air extraction: 500 m<sup>3</sup>/h Boost position output recirculating: 595.0 m<sup>3</sup>/h Maximum output recirculating air: 499 m<sup>3</sup>/h Boost position air extraction: 622 m3/h

Noise level: 69 dB(A) re 1pW

Odour filter: No

Operating Mode: Convertible Clean filter reminders: Yes Voltage: 220-240/380-415 V Frequency: 50-60 Hz

Main colour of product : Black

Included accessories: 1 x Slider for unducted recirculation, 1 x

Clean Air Plus odor filter





## Series 8, Induction cooktop, 80 cm, surface mount with frame PXX875D67E

The induction cooktop with integrated ventilation module: combines the best induction with the best ventilation technology for perfect results.

#### Design

- Stainless steel side trims with bevelled front.
- Cooking zones will be automatically joined or separated based on the shape and size of the cookware placed.

#### Integrated ventilation downdraft system

- 17 electronically controlled fan power levels and 2 intensive fan power levels
- Sensor-based, smart, fully automatic ventilation system Automatic switch-on of ventilation system when a cooking zone is used
- Sensor-based and cooktop-based, fully-automatic adjustment of power levels
- 3 ventilation modes: Low-noise, balanced, performance mode.
- Automatic delayed shut-off after cooking to remove residual odors after cooking
- Manual control of the fan level is possible at any time
- Saturation indication for CleanAir odor filters via user interface notification.
- Extraction rate according to EN 61591: Ducted extraction (Min/Max/Intensive): 154/500/622m3/h Recirculated extraction (Min/Max/Intensive): 132/499/595 m3/h
- High performance grease filter and liquid collector unit Convenient one-hand removal via floating glass ceramics handle
- Easy-to-clean, fully dishwasher safe and heat resistant Upper and lower liquid collector units accidental spillage, overall capturing capacity of 900ml (upper 200ml + lower 700ml)
- Watertight blower system

#### Planning & installation notes

- To complete the fully ducted extraction or to do any other individual recirculation planning additional ducting accessories are required.
- Note: BSH vented cooktops and/or hoods can in some applications be installed in recirculation mode, consideration of the conditions of the NZ regulations must be undertaken prior to purchase/installation, we recommend getting qualified advice from an air-movement/ventilation specialist to either design a suitable ventilation design or determine whether the design you are undertaking will comply with NZ regulations.
- BSH are not installation experts and cannot provide any further information on this topic. If the installer/purchaser chooses to install the product in recirculation mode, then it is up to the installer/purchaser to determine how to ensure their design complies with the NZ regulations.

BSH are unable to provide additional assistance if the installation is deemed non-compliant.

#### Flexibility of cooking zones

- 2 FlexZones: use cookware of any shape or size anywhere within the 40cm cooking zone.
- Cooking zone front left: 200 mm, 240 mm, 2.2 KW (max. power 3.7 KW)
- Cooking zone rear left: 200 mm, 240 mm, 2.2 KW (max. power 3.7 KW)
- Cooking zone rear right: 200 mm, 240 mm, 2.2 KW (max power 3.7 KW)
- Cooking zone front right: 200 mm, 240 mm, 2.2 KW (max. power 3.7 KW)

#### **Comfort & Convenience**

- Direct Select 2.0: directly control the power on the extra large illuminated touch bar (invisible when switched off).
- 17 power levels: precisely adapt the heat with 17 power levels (9 main levels and 8 intermediate levels).
- Keep warm function: keep dishes warm at preset low power level.
- Timer with automatic switch off for all zones: switches off the cooking zone at the end of the time set (e.g. for boiled eggs).
- Count-down timer : an alarm sounds at the end of the time set (e.g. for pasta).
- Timer / Alarm clock: shows how much time has passed since starting the timer (e.g. for potatoes).

#### Time saving & Efficiency

- PowerBoost function reduce the time to heat up large quantities of water: boil water faster with up to 50% more power than at the highest standard level.
- PanBoost: heat up pans more quickly than at the highest standard level while protecting the pan coating.
- 3-steps: increase or decrease the power level simply by moving the pot forwards or backwards.
- Automatic Setting Transfer: when moving a pot to a different cooking zone (Flex zone), transfer all previous settings to the new zone at the touch of a button.
- QuickStart: Quick and automatic first pot detection: when switching on, the cooktop automatically selects the cooking zone with cookware on it.
- ReStart function: in case of unintentional switch-off, restore all previous settings by switching on the cooktop again within 4 seconds.

#### Connectivity

- HomeConnect enabled: check if the cooktop is switched off even when not at home, and find recipes or additional functions in the Home Connect app. www.homeconnect.co.nz



#### Safety

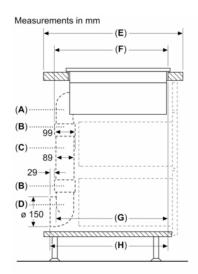
- Digital 2 stage residual heat indicator: indicates which cooking zones are still hot or warm.
- Childproof lock: prevent unintended activation of the cooktop.
- demo mode, WipeProtection, Childproof lock, overflow protection, PowerManagement Function, Automatic pan recognition sensor, Automatic Safety switch-off: wipe overboiled liquids without unintentionally changing settings (blocking all touch buttons for 30 seconds).
- Main switch: switch off all cooking zones at the touch of a button.
- Automatic Safety switch-off: for safety reasons, heating stops after a preset time without interaction.
- Energy consumption: shows the electricity consumption of the last cooking process.

#### Installation

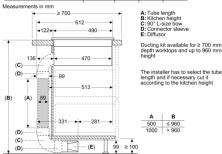
- Dimensions of the product (HxWxD mm): 223 x 816 x 527
- Required niche size for installation (HxWxD mm) : 223 x 750 x (490 490)
- Min. worktop thickness: 16 mm
- Connected load: 7.4 KW
- PowerManagement Function: enables the total power of the cooktop to be limited if necessary (for suitability and installation, consult a licensed electrician).

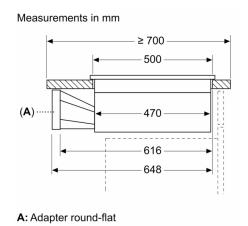


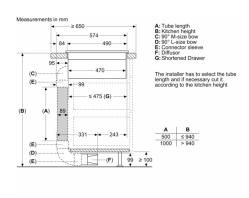
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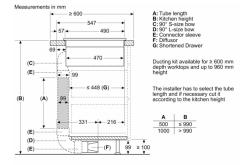


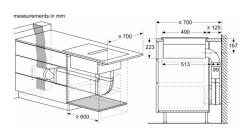






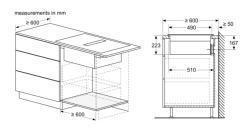


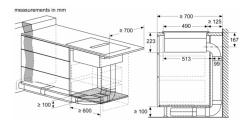


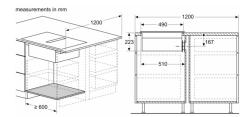


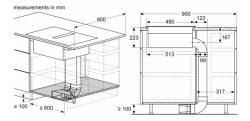


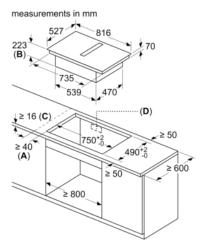
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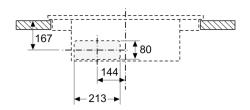






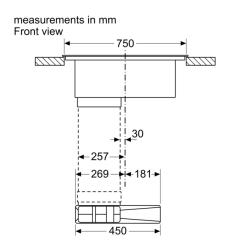
A: Minimum distance from the hob cut-out

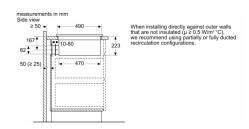
measurements in mm Front view – unit cut-out for unducted recirculation

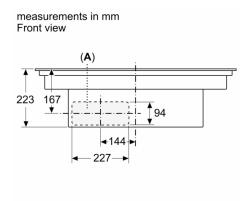




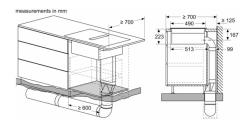
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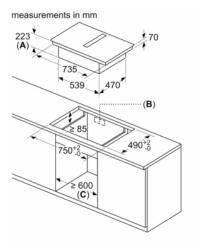






### A: Connected directly at the rear





- A: Recess depth
  B: Cut-out in back panel required for pipework.
  Exact size and position can be taken from specific drawing.
  C: All 80 cm width class models can be installed in 60 cm wide furniture by additionable size appeals.

