

Series 6, Induction cooktop, 80 cm, surface mount without frame PVS831HB1E



- **DirectSelect:** easy selection of cooking zone, power level and additional functions.
- **CombiZone:** combines two cooking zones to create one large area for bigger cookware.
- **28 cm cooking zone:** ideal for large pots, pans and cookware.
- **Favourite button:** personalise your cooktop with the Home Connect app.
- **Front bevel design:** elegant, modern look with a smooth, angled front edge.

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 : 4

Required niche size for installation (HxWxD) : 51 x 750-750 x 490-500 mm

Width of the appliance : 802 mm

Dimensions (HxWxD) : 51x802x522 mm

Dimensions of the packed product (HxWxD) : 130x950x600 mm

Net weight : 15.1 kg

Gross weight : 16.5 kg

Residual heat indicator : separate

Location of control panel : Front

Basic surface material : Ceramic

Color of surface : Black

Length electrical supply cord : 110 cm

EAN code : 4242005394371

Voltage : 220-240 V

Frequency : 50; 60 Hz

Optional accessories

HEZ32WA00 : Wireless food thermometer

HEZ9FE280 : Iron pan Ø 18 / 28 cm

HEZ9SE030 : Set of 2 pots and 1 pan

HEZ9SE060 : 6 pieces Set



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- 80 cm cooktop: space for 4 pots or pans

Flexibility of cooking zones

- CombiZone: use bigger cookware by connecting two classic cooking zones into one large zone.
- Cooking zone front left: 190 mm, 210 mm, 2.5 KW (max. power 3.7 KW)
- Cooking zone rear left: 190 mm, 210 mm, 2.5 KW (max. power 3.7 KW)
- Cooking zone rear right: 280 mm, 3 KW (max power 3.7 KW)
- Cooking zone front right: 145 mm, 1.6 KW (max. power 2.2 KW)

Comfort & Convenience

- DirectSelect: effortlessly change the power with the imprinted touch bar.
- Favourite Button: directly access favourite functions with a configurable button (available with connected Home Connect account).
- 17 power levels for each cooking zone: precisely adapt the heat with 17 power levels (9 main levels and 8 intermediate levels).
- Switch-off timer: switches off the cooking zone at the end of the time set (e.g. for boiled eggs).
- Count-down-timer (can be chosen instead of switch-off timer): an alarm sounds at the end of the time set (e.g. for pasta).
- Sound volume adaptable to personal preference and needs.

Time saving & efficiency

- Power Boost for all zones : boil water faster with up to 50% more power than at the highest standard level.
- QuickStart: Quick and automatic first pot detection: when switching on, the cooktop automatically selects the cooking zone with cookware on it.
- ReStart - Quickly reinstates previous settings: in case of unintentional switch-off, restore all previous settings by switching on the cooktop again within 4 seconds.

Connectivity

- Remote Monitoring and Control: check if the cooktop is switched off even when not at home, and find recipes or additional functions in the Home Connect app.
- Cook2Hood control (with matching rangehood): automatically activates the rangehood when cooking, thanks to the WiFi connection of cooktop and suitable rangehood.
- Smart home trigger, via Favourite button (available with connected Home Connect account): open up the smart universe from your cooktop (partner service required).
- Updateable appliance (available with connected Home Connect account): easily keep your appliance up to date with the latest software.

Design

- Bevelled front edge

Safety

- Digital 2-stage residual heat indicator: indicates which cooking zones are still hot or warm.
- Childproof lock: prevent unintended activation of the cooktop.
- Pause function: pause the heating process (e.g to answer the door).
- 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.

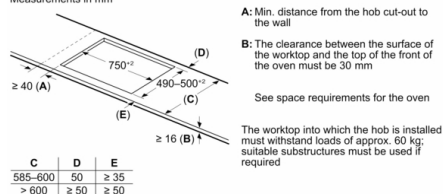
Installation

- Dimensions of the product (HxWxD mm): 51 x 802 x 522
- Required niche size for installation (HxWxD mm) : 51 x 750 x (490 - 500)
- Min. worktop thickness: 16 mm
- Connected load: 7.4 KW

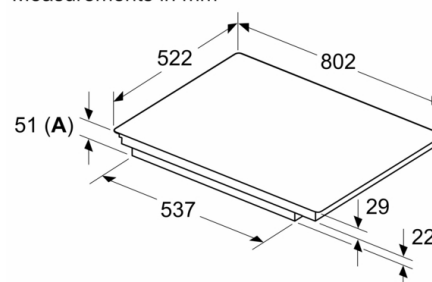
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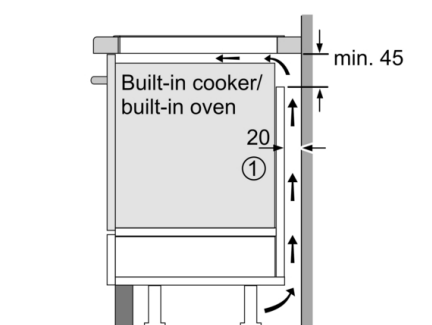
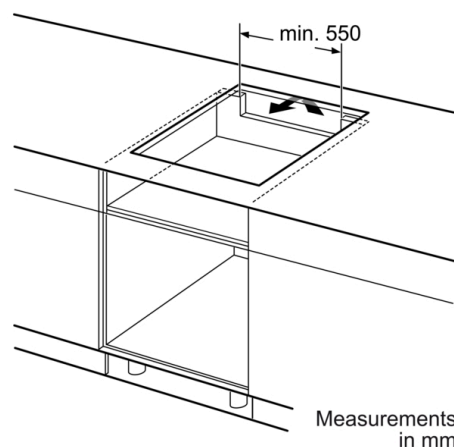
Measurements in mm



Measurements in mm

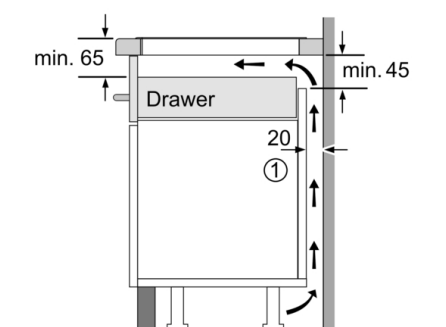


A: Recessed depth



① Ventilation gap must be present

All measurements in mm



① Ventilation gap must be present.

Measurements in mm