

# Series 8, Induction hob with integrated ventilation system, 80 cm, surface mount with frame PXX895D66E



1 x wireless temperature sensor for cooktop, 1 x Slider for unducted recirculation, 1 x Clean Air Plus odor filter

HEZ9FF030 Flex Pan set, 3 pcs., HEZ9FF040 Flex Pan set, 4 pcs., HEZ9SE030 Set of 2 pots and 1 pan, HEZ9SE040 4 pieces Set, HEZ9SE060 6 pieces Set, HEZ9TY010 Teppan Yaki, HEZ9VDKE1 Exhaust kit, HEZ9VDKR0 Recirculation kit 2 L-bow (70cm), HEZ9VDKR1 Recirculation kit S and L-bow (60cm), HEZ9VDKR2 Recirculation kit 1x L-bow, HEZ9VDSS1 Connector sleeve (female), 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 round-flat, HEZ9VDSI1 90° Adapter round-flat, HEZ9VDSM1 Straight tube 500mm, HEZ9VDSM2 Straight tube 1000mm, HEZ9VDSS2 Flex sleeve (female), HEZ9VEDU0 Acoustics Filter, HEZ9VRCR1 Clean Air Plus odor filter (replacement), HEZ9VRPD1 Plinth Diffusor, HEZ32WA00 Wireless food thermometer, HEZ390011 Stainless Steel roaster with glas lid, HEZ390012 Steaming Rack for Stainless Steel roaste, HEZ39050 Wireless temperature sensor for cooktop, HEZ390512 Teppan Yaki (large), HEZ390522 Griddle Plate, HEZ9CF240 Fry pan, coated 24cm Ø, HEZ9CF280 Fry pan, coated 28cm Ø, HEZ9ES100 Espresso maker 4 cups, HEZ9FE280 Iron pan Ø 18 / 28 cm, HEZ9FF010 Flex Pan, large

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

- **DirectSelect Premium**: direct, simple selection of the desired cooking zone, power and additional functions.
- FlexInduction: more flexibility on your hob for large pots and pans.
- **PerfectAir sensor**: automatic control of settings for maximal extractor performance with minimal noise.
- **PerfectCook**: prevents overcooking and boiling over by precise controlling the cooking temperature.
- PerfectFry: no more worries about scorching.

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:
Width of the appliance:
Dimensions:
Dimensions of the packed product (HxWxD): 430 x 950 x 660 mm
Net weight:
Gross weight:
Residual heat indicator:Separate
Location of control panel: Front
Basic surface material:Ceramic
Color of surface:Black
Length electrical supply cord:110.0 cm
Sealed Burners:No
heating with booster:All
Power of 2nd heating element (kW):
Number of speed settings:17-stage + 2 intensive
Max. air extraction: 500 m³/h
Boost position output recirculating:
Max. air recirculation:
Boost position air extraction:
Noise level:69 dB(A) re 1pW
Odour filter: No
Operating Mode:Convertible
Clean filter reminders:Yes
Voltage:
Frequency: 50-60 Hz
Included accessories: 1 x wireless temperature sensor for cooktop, 1
x Slider for unducted recirculation, 1 x Clean Air Plus odor filter





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- 80 cm: space for 4 pots or pans.

#### Flexibility of cooking zones

- 2 Flex zones: use cookware of any shape or size anywhere within the 40cm long 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)

#### Usage convenience

- DirectSelect Premium touch control digital panel: directly control the power on the extra large illuminated touch bar (invisible when switched off).
- Variable 17-stage power settings for each zone: 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.
- Switch off timer for every cooking zone
- : switches off the cooking zone at the end of the time set (e.g. for boiled eggs).
- Timer
- : an alarm sounds at the end of the time set (e.g. for pasta).
- Count-up timer
- : shows how much time has passed since starting the timer (e.g. for potatoes).

#### Time saving & efficiency

- Boost function for all zones: boil water more quickly thanks to 50% more energy than at the highest standard level.
- All: 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.
- When moving a pot on the Flex zone, the settings adjust instantly and the cooking zone adapts to the size of the cookware
- QuickStart Function: when switching on, the hob automatically selects the cooking zone with cookware (placed in off-mode).
- ReStart Function: in case of unintentional switch-off, restore all previous settings by switching on the hob again within 4 seconds.

#### **Cooking assistance**

- 1 wireless sensor probe: prevents overboiling of pots with the automatic temperature regulation of the pot-attached sensor.
- 5 frying and 5 cooking levels: prevents scorching with the automatic temperature regulation of the integrated sensor.

- Dish assistant: easily find the right temperature setting for a certain dish via the home connect app.

#### Connectivity

- Remote Monitoring and Control: check if the hob is switched off even when not at home, and find recipes or additional functions in the Home Connect app.

### Design

- BO TopDesign, AccentLine, black anodized

#### Safety

- 2 stage residual heat indicator: indicates which cooking zones are still hot or warm.
- Childproof lock: prevent unintended activation of the hob.
- Wipe protection function: wipe overboiled liquids without unintentionally changing settings (blocking all touch buttons for 30 seconds).
- Main on/off switch: switch off all cooking zones at the touch of a button.
- Safety switch-off: for safety reasons, heating stops after a preset time without interaction (customizable).
- yes: 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: limit the maximum power if needed (depends on fuse protection of electric installation).
- Power cord: 1.1 m, loose insert in packaging

#### Accessories

- Clean Air Plus odor filter, Slider for unducted recirculation, wireless temperature sensor for cooktop included
- Installation into 60 cm floor cupboard possible

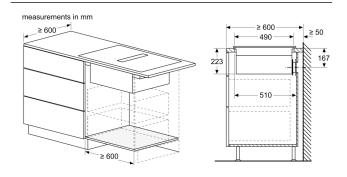
#### Integrated ventilation downdraft system

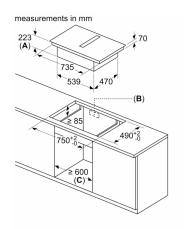
- Induction cooktop with fully integrated high-performance downdraft extractor.
- Suitable for ducted or recirculated extraction configuration (incl. differentiated software modes). Installation accessories for unducted recirculation, among these four Clean Air Plus odour filters and a telescopic slider element, are included in the cooktop. Accessories for other installation options are available, details in the planning notes.
- Aesthetically integrated fully flush air intake design with floating, heat resistant glass ceramics element for free movement and placement of cookware.
- Ventilation system with 17 electronically controlled fan power levels and 2 Boost-/Intensive fan power levels (with automatic revert) via DirectSelect Premium touch control digital panel user interface. Sensor-based, smart, fully automatic mode of ventilation system:
- - Automatic switch-on of ventilation system when a cooking zone is used.
- - Fully-automatic based on AQS :Sensor-based and cooktop-based, fully-automatic adjustment of power levels via advanced algorithm for maximum convenience.
- 3 possible sensitivity modes of algorithm for maximum convenience (Low-noise oriented, balanced, performance-oriented).

test



# Series 8, Induction hob with integrated ventilation system, 80 cm, surface mount with frame PXX895D66E





- 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 adjusting the side panels.

≥ 650

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574-

490

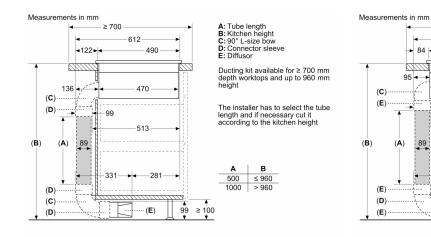
470

≤ 475 (**G**)

-243-

(F)

99 ≥ 100



A: Tube length B: Kitchen height C: 90° M-size bow D: 90° L-size bow E: Connector sleeve F: Diffusor G: Shortened Drawer

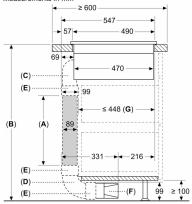
The installer has to select the tube length and if necessary cut it according to the kitchen height



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#### Measurements in mm

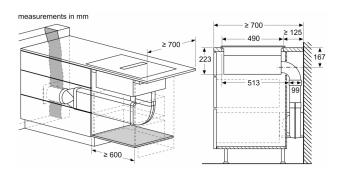


A: Tube length B: Kitchen height C: 90° S-size bow D: 90° L-size bow E: Connector sleeve F: Diffusor G: Shortened Drawer

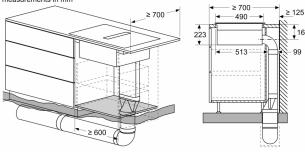
Ducting kit available for ≥ 600 mm depth worktops and up to 960 mm height

The installer has to select the tube length and if necessary cut it according to the kitchen height

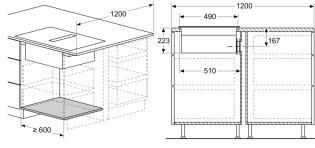


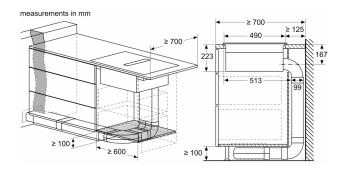


measurements in mm



measurements in mm

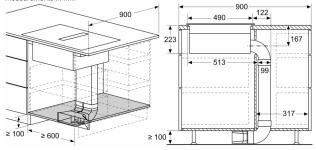


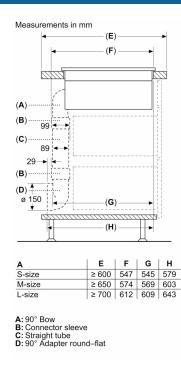


measurements in mm

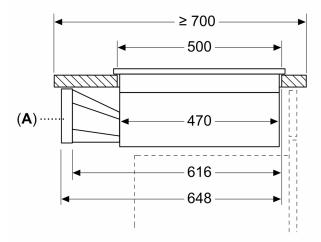
167

- 99

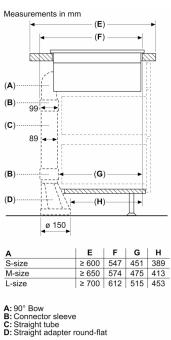


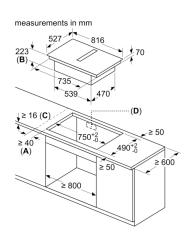


### Measurements in mm



## A: Adapter round-flat

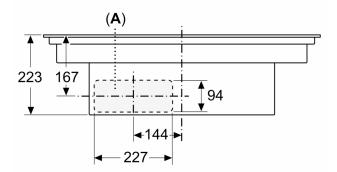




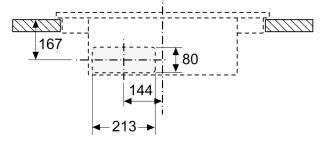
- A: Minimum distance from the hob cut-out to the wall
  B: Recessing depth
  C: The worktop into which the hob is installed must withstand loads of approx. 60kg; suitable substructures must be used if required.
  D: Cut-out in back panel required for pipework. Exact size and position can be taken from specific drawing.



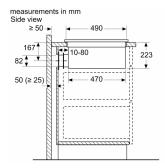
# measurements in mm Front view



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



# A: Connected directly at the rear



When installing directly against outer walls that are not insulated ( $\mu \ge 0.5$  W/m<sup>2</sup> °C), we recommend using partially or fully ducted recirculation configurations.

