



## **Cooker hob KE Induction**

Induction Hobs Code: 7385 646



## **DETAILS**

| Туре                   | Induction Hob  |
|------------------------|--|
| Coloring               | Black  |
| Material               | Ceramic glass  |
| Edge/Installation Type | Bevelled Edge - for flush-mount or over-mount installation |
| Heating element        | Four zones   |
| Dimensions             | 900x400 mm   |
| Width                  | 90 cm  |
| Built-in hole          | View technical data sheet                                  |
| Supply                 | 230 - 380 V (50/60 Hz)                                     |



| Total power                | 2.800, 3.500, 3.700, 4.500, 6.000, 7.400 W**  |
|----------------------------|---|
| Left                       | 210x190 mm - 2.100 (3.000)* W   |
| Centre left                | 210x190 mm - 2.100 (3.000)* W   |
| Centre right               | 210x190 mm - 2.100 (3.000)* W   |
| Right                      | 210x190 mm - 2.100 (3.000)* W   |
| Power settings             | 9 power settings per zone + Powerboost  |
| Safety                     | Safety equipment  |
| Type of commands           | Touch Control   |
| Notes:                     | **With the function PowerControl, maximum power can be set on the user to the listed values *PowerBoost   |
| FEATURES                   |   |
| Powerboost                 | Booster function provides increased power to the selected plate. In particular, when the Booster is activated, the plate works for ten minutes at a very high power that allows to heat quickly large quantities of water.                    |
| Pot detector               | All induction cooker hobs detect the pot resting on them, but they also calculate the area they cover. This system allows the energy to be used even more efficiently. Moreover, the plates switch off automatically when the pot is removed. |
| End-of-cooking programming | All operations are programmed by means of the touch-control on the glass itself. Each cooking plate is capable of independent programming, and thus the possibility to set different cooking times.   |



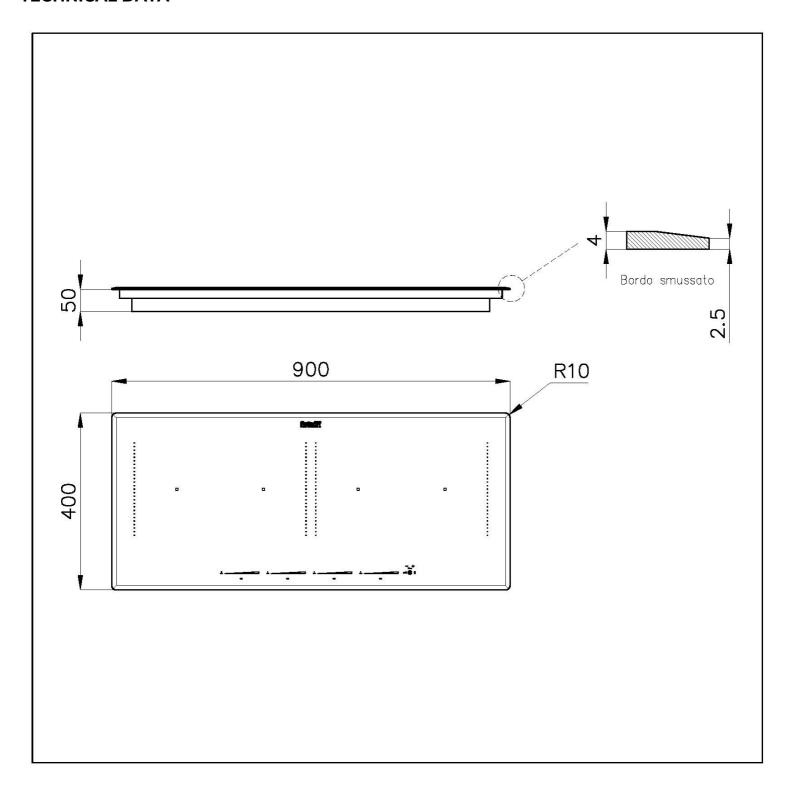
| Timer                        | Indipendent timer from the end-of-cooking function.  |
|------------------------------|--|
| Slider commands              | The Slider control allows for extremely quick temperature setting: with a light touch of the finger you may select the desired power level on the TOUCH display.   |
| Intelligent Pot Localization | It recognizes which zone the pan is placed on and automatically activates the relative controls for power adjustment.  |
| Heat maintenance             | Function that allows the food to be kept warm gently (70° C), without reaching boiling temperatures or risking to burn the sauce.  |
| Go&stop function             | This device initially turns on the plates at maximum power until the selected temperature has been reached.  |
| Recall                       | This feature allows you to call back the last settings selected in the previous cooking.   |
| Pause                        | Useful function that allows you to distract your attention from cooking, interrupting and restoring the settings immediately.  |
| Smart fan system             | Correct ventilation is essential for the induction hob to function in the best possible way. The Foster system automatically regulates the amount of ventilation to suit the temperatures reached.   |
| Safety                       | All electric cooker hobs feature the most modern and sophisticated safety protections: Centralised power-off function; Child-proof safety lock; Residual heat warning lights. Induction models feature the following functions: Safety System that turn off the hob in the absence of the pot; Overflow detector that automatically turns off the plate in case of liquid overflow; Automatic deactivation to prevent accidents caused by forgetfulness.   |
| Bridge zone                  | The new cooktops with Bridge function allow to associate two zones forming a single extended cooking zone for pots of large size, or for more than one cooking simultaneously, with maximum flexibility in pot positioning. With the additional Double Booster feature provided by all Bridge cooktops, the exceptional 3700 W power can be concentrated on a single plate or made available uniformly over the enlarged area.   |
| Power control function       | PowerControl function allows the use of induction technology also in case of household maximum power as low as 3 kW. The maximum power can indeed be self-limited to the desired level to a minimum of 2.8 kW. Once the maximum power is set, we can forget about the absorbed energy because Foster induction hob will give us a warning about possible limitations, allowing to choose how to allocate the available energy. The hob can be easily reprogrammed at any time to modify or remove the power limit. |



**CHEF COOK** 

A real chef function: the cooker hob automatically sets scaling power levels in different cooking zones, which are automatically activated when in contact with the pot. In this way, it is possible to cook at different power levels without adjusting them each time, simply by moving the pot between the various cooking zones with preset temperatures.

## **TECHNICAL DATA**



## Foster ==

