

INDUCTION HOB

USER MANUAL

MIH740F238K0

Warning notices: Before using this product, please read this manual carefully and keep it for future reference. The design and specifications are subject to change without prior notice for product improvement. Consult with your dealer or manufacturer for details. The diagram above is just for reference. Please take the appearance of the actual product as the standard.

SPECIFICATIONS

Cooking Hob	MIH740F238K0
Cooking Zones	4 Zones
Supply Voltage	220-240V~ 50Hz or 60Hz
Installed Electric Power	7400W
Product Size D×W×H(mm)	590X520X62
Building-in Dimensions A×B (mm)	560X490

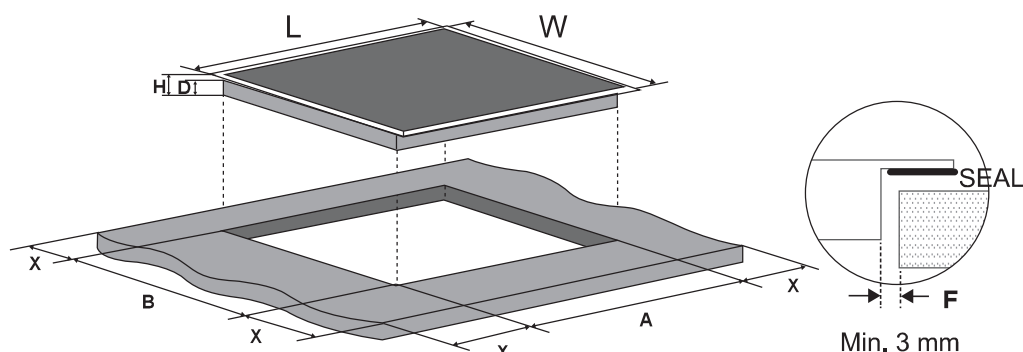
Weight and Dimensions are approximate. Because we continually strive to improve our products we may change specifications and designs without prior notice.

PRODUCT INSTALLATION

Selection Of Installation Equipment

Cut out the work surface according to the sizes shown in the drawing. For the purpose of installation and use, a minimum of 5 cm space shall be preserved around the hole. Be sure the thickness of the work surface is at least 30mm. Please select heat-resistant and insulated work surface material (Wood and similar fibrous or hygroscopic material shall not be used as work surface material unless impregnated) to avoid the electrical shock and larger deformation caused by the heat radiation from the hotplate. As shown below:

⚠ Note: The safety distance between the sides of the hob and the inner surfaces of the worktop should be at least 3mm.

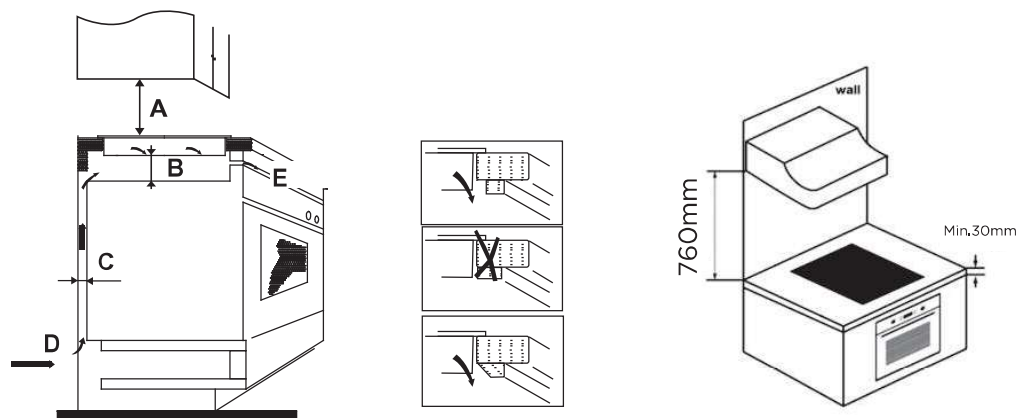


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L(mm)	W(mm)	H(mm)	D(mm)	A(mm)	B(mm)	X(mm)	F(mm)
590	520	62	58	560+4 -1	490+4 -1	50 min.	3 min.

Under any circumstances, make sure the ceramic cooker hob is well ventilated and the air inlet and outlet are not blocked. Ensure the ceramic cooker hob is in good work state. As shown below

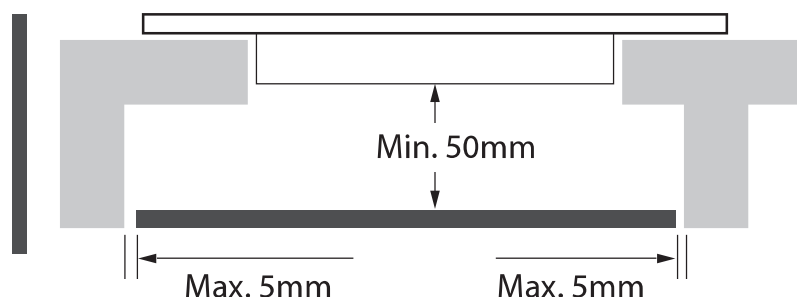
⚠ Note: The safety distance between the hotplate and the cupboard above the hotplate should be at least 760mm.



A(mm)	B(mm)	C(mm)	D	E
760	50 min.	20 min.	Air intake	Air exit 5mm

WARNING: Ensuring Adequate Ventilation

Make sure the induction cooker hob is well ventilated and that air inlet and outlet are not blocked. In order to avoid accidental touch with the overheating bottom of the hob, or getting unexpected electric shock during working, it is necessary to put a wooden insert, fixed by screws, at a minimum distance of 50mm from the bottom of the hob. Follow the requirements below.



⚠ There are ventilation holes around outside of the hob. YOU MUST ensure these holes are not blocked by the worktop when you put the hob into position.

- ⚠
- Be aware that the glue that join the plastic or wooden material to the furniture, has to resist to temperature not below 150°C, to avoid the unstuck of the paneling.
 - The rear wall, adjacent and surrounding surfaces must therefore be able to withstand an temperature of 90°C.

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Before Installing The Hob, Make Sure That

- The work surface is square and level, and no structural members interfere with space requirements.
- The work surface is made of a heat-resistant and insulated material.
- If the hob is installed above an oven, the oven has a built-in cooling fan.
- The installation will comply with all clearance requirements and applicable standards and regulations.
- A suitable isolating switch providing full disconnection from the mains power supply is incorporated in the permanent wiring, mounted and positioned to comply with the local wiring rules and regulations.
- The isolating switch must be of an approved type and provide a 3 mm air gap contact separation in all poles (or in all active [phase] conductors if the local wiring rules allow for this variation of the requirements).
- The isolating switch will be easily accessible to the customer with the hob installed.
- You consult local building authorities and by-laws if in doubt regarding installation.
- You use heat-resistant and easy-to-clean finishes (such as ceramic tiles) for the wall surfaces surrounding the hob.

After Installing The Hob, Make Sure That

- The power supply cable is not accessible through cupboard doors or drawers.
- There is adequate flow of fresh air from outside the cabinetry to the base of the hob.
- If the hob is installed above a drawer or cupboard space, a thermal protection barrier is installed below the base of the hob.
- The isolating switch is easily accessible by the customer.

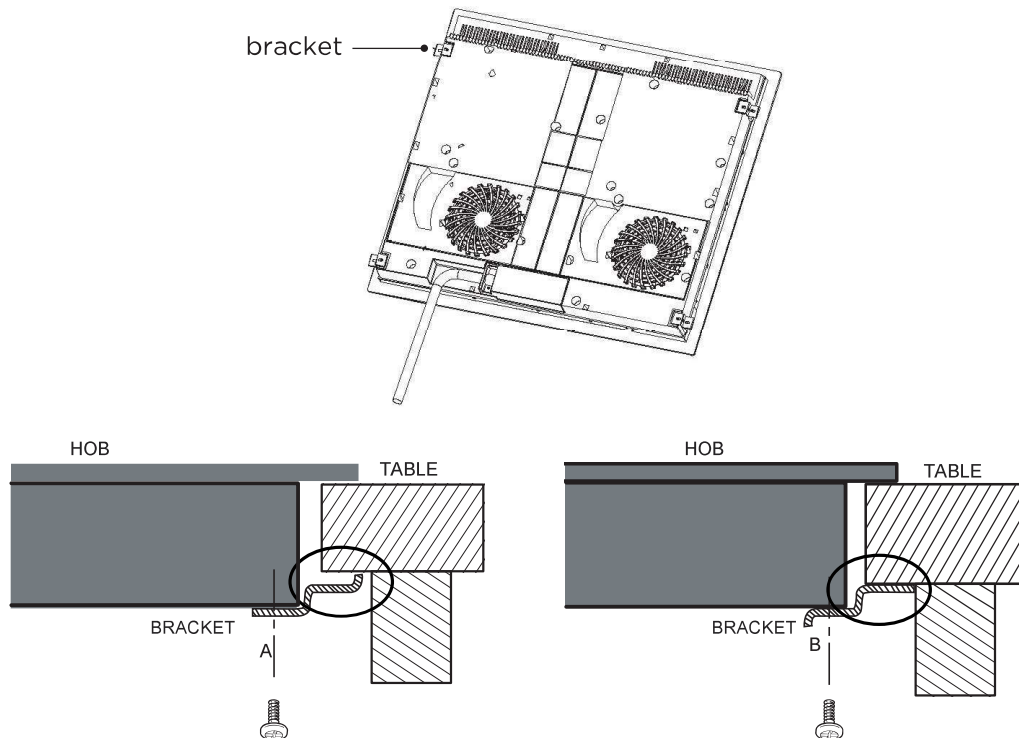
Before Locating The Fixing Brackets

The unit should be placed on a stable, smooth surface (use the packaging). Do not apply force onto the controls protruding from the hob.

Adjusting The Bracket Positio

Fix the hob on the work surface by screw 4 brackets on the bottom of hob(see picture) after installation.

Adjust the bracket position to suit for different table top thickness.



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⚠ Under any circumstances, the brackets cannot touch with the inner surfaces of the worktop after installation (see picture).

Cautions

1. The induction hotplate must be installed by qualified personnel or technicians. We have professionals at your service. Please never conduct the operation by yourself.
2. The hob will not be installed directly above a dishwasher, fridge, freezer, washing machine or clothes dryer, as the humidity may damage the hob electronics.
3. The induction hotplate shall be installed such that better heat radiation can be ensured to enhance its reliability.
4. The wall and induced heating zone above the table surface shall withstand heat.
5. To avoid any damage, the sandwich layer and adhesive must be resistant to heat.
6. A steam cleaner is not to be used.