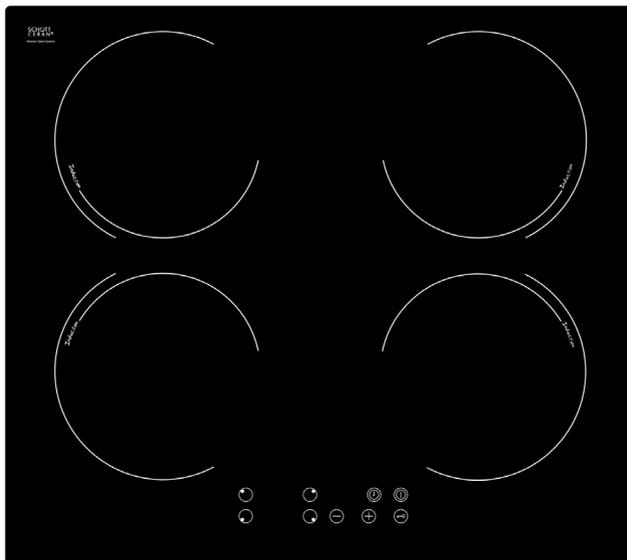


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IND60ECO

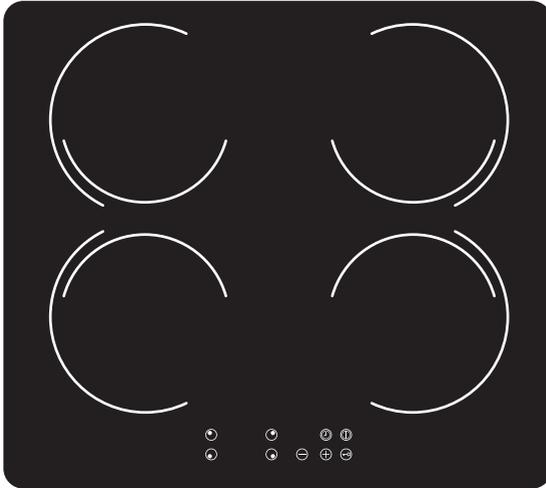
60cm Induction Hob



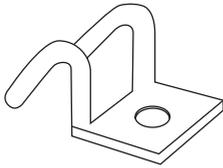
GB IE

Barcode 8422248602440

IND60ECO v1



[01] x 1



[02] x 2

[03] x 2



[04] x 1





IND60ECO



Induction Hob

04

Installation

27

Let's get started...



Getting **started**...

05

Before you start
Safety

06
07

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Operation
Care and maintenance
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Recycling and disposal
Technical and legal information
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Appendix

Installation

27

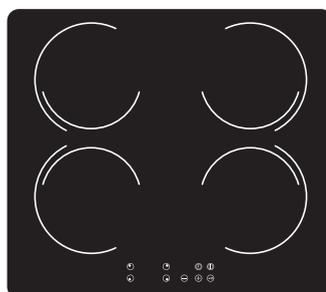


Getting started...

Before you start
Safety

06

07



Getting started...

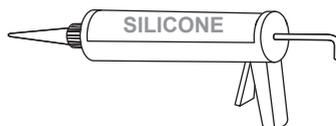
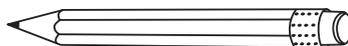
Before you start

- To avoid the risks that are always present when you use an electrical appliance it is important that this appliance is installed correctly and that you read the safety instructions carefully to avoid misuse and hazards. Please keep this instruction booklet for future reference and pass it on to any future owners. After unpacking the appliance please check that it is not damaged. If in doubt, do not use the appliance but contact Customer Services on 0844 800 1128 (UK), 1 800 535542 (Ireland) and 01 56 48 02 60 (France).
- Check the package and make sure you have all of the parts listed.
- Decide on the appropriate location for your product.
- If this product contains glass please take care when fitting or handling to prevent personal injury or damage to the product.

The specifications plate is available on this appliance. This plate displays all the necessary identification information for ordering replacement parts.

If you sell the appliance, give it away, or leave it behind when you move house, make sure you also pass on this manual so that the new owner can become familiar with the appliance and its safety warnings.

Tools required



These instructions are for your safety. Please read through them thoroughly prior to installation and retain them for future reference.



- All installation work must be carried out by a competent person or qualified electrician.
- This appliance must be installed correctly by a suitably qualified person, strictly following the manufacturer's instructions.

- This appliance complies with all current European safety legislation, however, the Manufacturer must emphasise that this compliance does not prevent the surfaces of the appliance from heating up during use and remaining hot during its operation.
- Accessible parts may become hot during use. Young children should be kept away. Care should be taken to avoid touching the appliance (e.g hob, cooker).
- The Manufacturer highly recommends that this appliance be kept out of the reach of babies and small children.
- Children should be supervised to ensure that they do not play with the appliance.
- This appliance is not intended for use by persons (including children) with reduced physical sensory, or mental capabilities, or by those who lack experience and knowledge, unless they have been given supervision and instruction concerning the use of the appliance by a person responsible for their safety.
- Means for isolating the appliance must be incorporated in the fixed wiring in accordance with the current wiring regulations. An all-pole disconnection switch having a contact separation of at least 3 mm in all poles should be connected in fixed wiring.
- Damaged power cables should be replaced by a competent person or qualified electrician.
- Make sure that the power cord is not caught under or in the appliance and avoid damage to the power cable.
- Do not allow the electric cables to touch the hot parts of the appliance.
- Do not install the appliance outdoors in a damp place or in an area which may be prone to water leaks such as under or near a sink unit. In the event of a water leak allow the machine to dry naturally.
- Please dispose of the packing material carefully.
- Do not use flammable sprays in close vicinity to the appliance.

- We also recommend that great care be taken during use and cleaning. Read the cleaning and maintenance sections for this appliance carefully.
- A steam cleaner is not to be used.
- The appliance is not intended to be operated by means of external timer or separated remote-control system.
- The appliance is for domestic use only.
- When a cooking zone has been on for a long time, the surface remains hot for some time afterwards so do not touch the metal surface.
- Do not store detergents or flammable materials beneath the hob.
- Do not leave hot oils or fats unattended as they may catch light.
- The Manufacturer declines all liability for personal or material damage as a result of misuse or incorrect installation of this appliance.



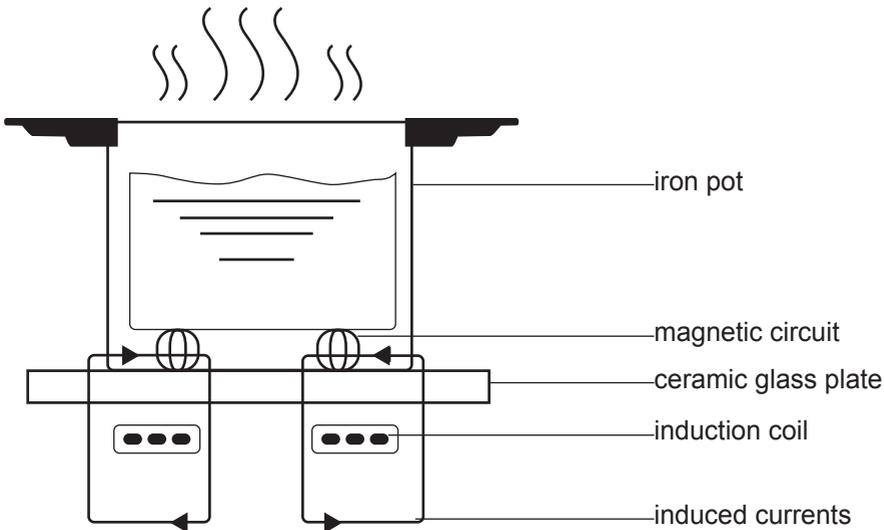
In more detail...

| | |
|--|----|
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Product functions

- > The induction hob caters for all kind of cooking, with its electromagnetic cooking zones and its electronic touch controls and multi-functions, making it the ideal choice for the modern family.
- > The induction hob is extremely user-friendly, durable and safe.

Working principle



- > The induction hob comprises a coil, a hotplate made of ferromagnetic material and a control system. Electrical current generates a powerful magnetic field through the coil. This produces a large number of vortices that, in turn, generate heat that is then transmitted through the cooking zone to the pan.

Special functions

Protection from over-heating

A sensor monitors the temperature in the cooking zones. When the temperature exceeds a safe level, the cooking zone is automatically switched off.

Detection of small or non-magnetic items

When an unsuitably sized or non-magnetic pan (e.g. aluminium) or some other small item (e.g. knife, fork, key) has been left on the hob, the hob switches automatically to standby one minute later.

Residual heat indicator

When the hob has been operating for some time, there will be some residual heat. The letter "H" appears to warn you that it is too hot to touch the surface.

Auto shutdown

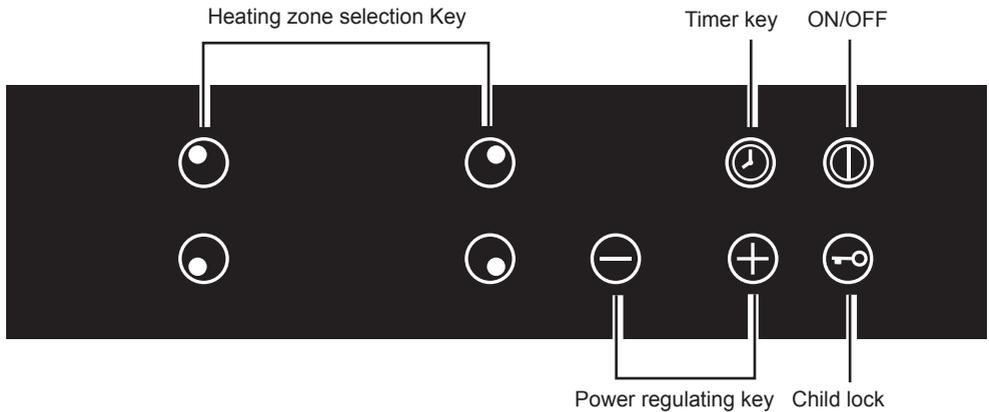
Another safety feature of the induction hob is auto shutdown. This occurs whenever you forget to switch off a cooking zone.

The default shutdown times are shown in the table below:

| Power level | The heating zone shutdown automatically after |
|-------------|---|
| 1-3 | 8 hours |
| 4-6 | 4 hours |
| 7-9 | 2 hours |

When the pan is removed from the cooking zone, it stops heating immediately and switches itself off after the buzzer has sounded for one minute.

Operation



| Reference | Description |
|-----------|---------------------------------|
| | Heating zone selection key |
| | Power regulating key (reduce) |
| | Power regulating key (increase) |
| | Child lock |
| | ON / OFF |
| | Timer key |

Preparation before use

- > When the power is switched on, the buzzer will sound once and all the indicators will switch on for one second and then switch off. The hob is now in standby mode. Place the pan in the centre of the cooking zone.

Operating instructions



Caution

- When the ON/OFF key (E) is pressed, the induction hob returns to standby mode if no other operation is carried out within one minute.
- The four zones can take a maximum power of 3000 W. Consequently, the hob automatically reduces the maximum output power by allowing a maximum sum of total power levels of 12.

Heating zone operation

When the ON/OFF key  is pressed, all the indicators show "-".

1. Select the power level by pressing the "+"  or "-"  key for the relevant hotplate.
2. The indicator initially displays "5".
3. Adjust up or down by pressing the "+"  or "-"  key.
4. If you press the "+"  or "-"  keys simultaneously, the power setting returns to "0" and the entire cooking zone switches off.
5. See the table on Page 6 for the power specific to each cooking zone.
6. To adjust the power level select the zone first.

Timer function

1. Press the timer key  and the indicator will start to flash.
2. Then set the time for between 1 and 99 minutes by pressing the "+"  and "-"  keys.
3. Pressing the "+"  key once increases the time by one minute; pressing the "-"  key once decreases the time by one minute.
4. When the set time exceeds 99 minutes, it will automatically return to "0" minutes. If the "-"  and "+"  keys are pressed simultaneously, the indicator will display "0".
5. Once the set time has elapsed the zone will automatically turn off.

Timer confirmation

1. Select the power level of the cooking zone and then press the "Timer"  key. The timer can now be set.
2. When the timing indicator has been flashing for 5 seconds, the set time will be automatically confirmed.
3. After selecting a set time, confirm by pressing the "Timer"  key.

Timer cancellation

After setting the time again, hold down the "Timer"  key for 5 seconds. This will cancel the timer and the indicator will revert to "0".

Safety mode (Child lock)

To ensure the safety of children, the induction hob is fitted with an interlock device.

To lock:

1. Hold down the "Lock" ; the hob then switches to "Lock" mode.
2. The timer displays "LOW" and the rest of the keys are disabled except the "ON/OFF" key.
- 3.
- 4.

Unlocking :

1. Hold down the "Lock"  key for 2 seconds and the hob will return to normal working mode.

The above may vary according to the size of the pan and the material from which it is made.

| Heating Zone | Max. Power (W) |
|---|----------------|
|  | 2000 |
|  | 2000 |
|  | 1500 |
|  | 1500 |

Selection of heating appliances



Caution

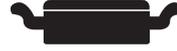
The base of the pan must contain magnetic material. It must have a flat bottom with a diameter of over 12 cm.



Oil Frying Pan



Stainless steel pot



Iron pan



Enamel cooking utensil



Iron plate

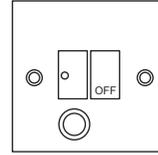
You may have a number of different cooking vessels

This induction hob can identify a variety of cooking vessels, which you can test by one of the following methods:

1. Place the pan on the cooking zone. If the corresponding cooking zone displays a power level, then the vessel is suitable. If "U" flashes, then the pan is not suitable.
2. Hold a magnet to the base of the pan. If the magnet is attracted to the pan, it is suitable for use with the induction hob.

**Warning**

Always switch off the electricity supply before performing maintenance work. In the event of a fault, contact an official distributor or authorised dealer.



Care and maintenance



Damaged power cables should be replaced by a competent person or qualified electrician.



For domestic use only.



Never place the induction hob directly into water.



Never place an empty pan on the hob as this will cause an error message to appear on the control panel.



When a cooking zone has been on for a long time, the surface remains hot for some time afterwards so do not touch the ceramic surface.



Occasionally check that nothing is obstructing the air inlet beneath the induction hob.



If the surface of the hob is cracked, disconnect from power supply the appliance to avoid any possibility of electric shocks.



Do not place rough or uneven vessels on the hob, as they could damage the ceramic surface.



Avoid banging pots and pans down on the hob. The ceramic surface is tough but not unbreakable.



Do not leave metal objects, such as knives, forks, spoons and lids on the hob as they may get hot.



Do not store detergents or flammable materials beneath the hob.

Care and maintenance

Appliance cleanliness



Caution

- The glass surface is tough but not unbreakable.
- Avoid rubbing with any abrasive or with the base of the pans, etc, as this will wear the markings on the top of the ceramic hob over time.

- > The appliance should be cleaned after use.
- > The surface of the induction hob may be easily cleaned in the following way:

| Type of dirt | Cleaning method | Cleaning materials |
|-----------------|--|-------------------------|
| Lime scale | Apply white vinegar to the surface, then wipe it dry with soft cloth | Special ceramic cleaner |
| Burnt-on food | Clean with damp cloth and dry it with a soft cloth | Special ceramic cleaner |
| Light stains | Clean with damp cloth and dry it with a soft cloth | Cleaning sponge |
| melted plastics | Use a scraper suitable for ceramic glass to remove residue | Special ceramic cleaner |

Troubleshooting

The following circumstances may not be a problem. Do not contact the customer services until the problem has been confirmed.

If your appliance is still not functioning properly after making the checks below, please contact the customer services.

| Potential failure mode | Potential cause | Corrective action |
|------------------------|-------------------------------------|--|
| F0/F1/F2 | Fan failure | Contact the customer services |
| F3-F8 | Temperature sensor failure | Contact the customer services |
| E1/E2 | Abnormal voltage in power supply | Check if power supply is normal. Power on after power supply returns to normal |
| E3/E4 | Abnormal temperature | Check the pan |
| E5/E6 | Poor heat radiation in cooking zone | Restart when cooking zone cools down |

The above table shows you how to assess and check common faults. Do not take the appliance apart yourself, as you may damage the induction hob, and will invalidate the guarantee.

Before calling the customer services, please do the following:

- > Check that the appliance is correctly connected.
- > Read the failure and display table above. If you are still unable to solve the problem, switch off the appliance, do not try to take it apart or uninstall it, and call customer services helpline.

Recycling and disposal

Environmental Protection

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.



The symbol on the product or its packaging indicates that this product cannot be treated as normal household waste. This product must be handed over to an electric and electronic equipment collection point for recycling.

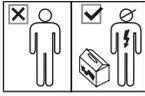
On ensuring that this product is disposed of correctly, you will help to avoid possible negative consequences for the environment and public health, which could occur if this product is not handled correctly. To receive more detailed information about recycling this product, contact your local government, domestic waste disposal services or the outlet where the product was bought.

| | | |
|--------------------------------|--------|------------------|
| Power supply | V / Hz | 220-240 V~/50 Hz |
| External dimensions (WxHxD) | mm | 590 x 55 x 520 |
| Net weight | kg | 9 |

Legal information

The Manufacturer declines all liability for damage caused to persons and objects due to incorrect or improper installation of the appliance.

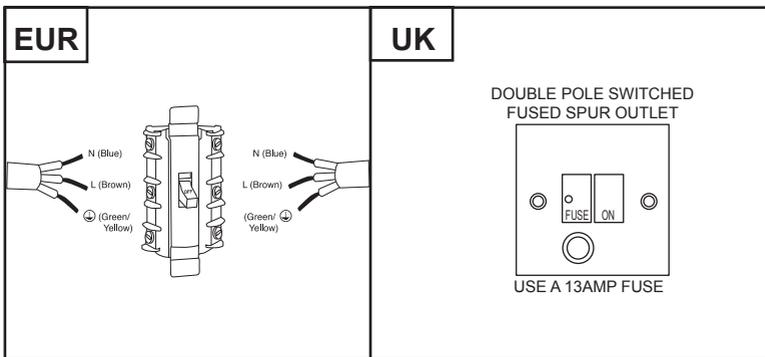
In more detail...



All installation work must be carried out by a competent person or qualified electrician. Before connecting the mains supply ensure that the mains voltage corresponds to the voltage on the rating plate inside the cooker hood.

Warning: THIS APPLIANCE MUST BE EARTHED.

Mains Supply could be connected to the Mains Voltage by Direct Connection



Direct Connection

If the appliance is being connected directly to the mains an omnipolar circuit-breaker must be installed with a minimum opening of 3mm between contacts.

If the cable is damaged or to be replaced, the operation must be carried out by a qualified electrician with dedicated tools to avoid any accidents.

The installer must ensure that the correct electrical connection has been made and that it complies with wiring diagram.

The cable must not be bent or compressed.

The cable must be checked regularly and replaced by authorized technicians only.

Electrical Requirements

Any permanent electrical installation must comply with the latest I.E.E. Regulations and local electricity company regulations. For your own safety a qualified electrician or contractor who is on the roll of the National Inspection Council for Electrical Installation Contracting (NICEIC) should undertake the electrical installation.

Electrical Connection

Before connecting the mains supply ensure that the mains voltage corresponds to the voltage on the rating plate inside the appliance.

WARNING: THIS APPLIANCE MUST BE EARTHED

The appliance is supplied with a 3-core mains cable and must be connected to the electricity supply via a double pole switch having a 3mm minimum contact gap on each connector.

For UK only
A Switched Fused Connection Unit to BS 1363 Part 4 is recommended.

The fuse must be rated at 13 Amps.

The wires in the mains lead are coloured in accordance with the following code:

Brown = L - Live

Blue = N - Neutral

Green/Yellow =  - Earth

The connection point must be placed in a position adjacent to the appliance so as to be readily accessible for an engineer in the event of a breakdown.

Disconnect the appliance from the mains supply before carrying out any kind of maintenance or cleaning.

Manufacturer's Guarantee

This appliance is covered by a full manufacturer's 24 month parts and labour guarantee and covers all parts and labour costs associated with the repair of the appliance in a domestic environment. We will repair any defect that arises due to faulty materials or workmanship and use genuine manufacturers parts.

All claims must be supported with the original receipt or other reasonable proof of purchase.

If, during the guarantee period, the appliance becomes irreparable as agreed by the engineer approved by GAA then we reserve the right, at our discretion, to exchange the defective product with a replacement appliance at GAA's sole cost. If the same product is no longer available an alternative will be offered with the same functions as the faulty item.

After an appliance has been repaired or replaced any remaining balance of the GAA guarantee will be valid and any further call outs during this prescribed period will be covered by GAA on the replacement appliance.

Should any person other than an authorized engineer modify or attempt to repair the appliance then the warranty will be invalid.

The guarantee applies to the UK mainland, Scotland, Ireland, ROI and France but is not transferrable between EU countries.

This guarantee is non-transferrable to any other person or product. The guarantee is covered by UK law and is in addition to and does not diminish your legal rights.

Exclusions to the guarantee

This guarantee does NOT cover:

Appliances that have been damaged or neglected as a result of failure to store, assemble, install, use or care of the products in accordance with the manufacturer's instructions - GAA will not accept responsibility under this guarantee if a product is damaged or becomes defective due to, misuse, neglect, wilful or accidental damage or act of god.

Normal wear and tear.

Consumable items such as carbon filters and bulbs.

Exclusions to the guarantee (continued)

Claims arising from non-domestic use or commercial environment.

Any gas appliance not fitted by a gas safe qualified installer.

If no fault is found then GAA reserves the right to charge for the call out at the going rate of £55.00 plus VAT.

In the course of the service work carried out it may be necessary to remove the built in appliance from its fitted position. If the appliance is glued, grouted or tiled in such a manner that it cannot be removed, it is the responsibility of the customer/installer to remove and reinstall the appliance to facilitate the repair.

This Guarantee does not affect your statutory rights.

The guarantee is offered by GAA Ltd, 1301-1303 Lu Plaza,
2 Wing Yip St, Kwun Tong, Kowloon, Hong Kong.

Customer Service

To arrange an in guarantee service call, please contact customer services on the following numbers.

UK and N.Ireland – ISDAL Customer Care Centre

**T: 0844 8001128 E: uksupport@cnagroup.hk
www.myspareparts.co.uk**

Republic of Ireland (ROI) – ISDAL Customer Care Centre

T: 1-800 535542 E: uksupport@cnagroup.hk

CE Declaration of Conformity



MANUFACTURER: CATA

ADDRESS: C/ Ter nº 2, Torelló 08570 - Barcelona (Spain)

We hereby certify that the mentioned accessory complies with the essential requirements of the European Directives applicable, including their modifications and the corresponding transpositions from the national law.

MACHINE APPLICATION: IND60ECO

TYPE: Induction Hob

EC DIRECTIVES APPLIED: Comply with the following European Directives 2006/95/CE: LVD (Low Voltage Directive) and the 2004/108/CE: EMC (Electromagnetic Conformity)

APPLIED HARMONIZED STANDARDS:

Standard EN 60335-1 Safety of household and similar electrical appliances
 Standard EN 60335-2-6
 Standard EN 55014 Limits and methods of measurement of radio disturbance
 Standard EN 61000-3-2 Electromagnetic compatibility limits for harmonic.
 Standard EN 61000-4-5 Electromagnetic compatibility (EMC)

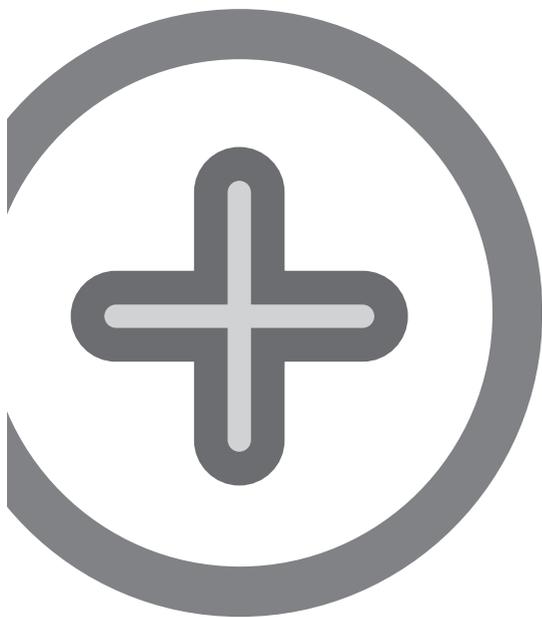
APPLIED INTERNATIONAL TECHNICAL STANDARDS AND SPECIFICATIONS: ISO9001.2008

PLACE: Torelló

David Sala
 Technical Manager

In more detail...

This appliance respects laws of the suppression of radio-interference. The Manufacturer has a policy of continuous product improvement, it reserves the right to adapt and carry out any modification considered necessary without prior warning.



Appendix...

Installation

**Caution**

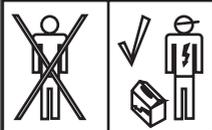
The ceramic hob must be installed by a suitably qualified person. Never try to install the appliance yourself. The ceramic hob must not be installed above refrigerators, freezers, dishwashers or tumble dryers. The wall and the area above the hob should be able to withstand heat.

- > Cut a hole in the worktop of the size shown in the diagram. The worktop should be at least 30 mm thick and made of a heat-resistant material. Seal cut edge of the worktop with silicone or PVA.
- > Attach the brackets and place the hob into the cut out and push down firmly.

Electrical connection

**Warning**

Damaged power cords must be replaced by a competent person or qualified electrician.

**Caution**

- The cord should not be extended or folded into coil during operation.
- Adapters, multi-socket strips and extension leads must not be used.
- Overloading could result in a risk of fire.

**Caution**

Before connecting to the power supply, check:

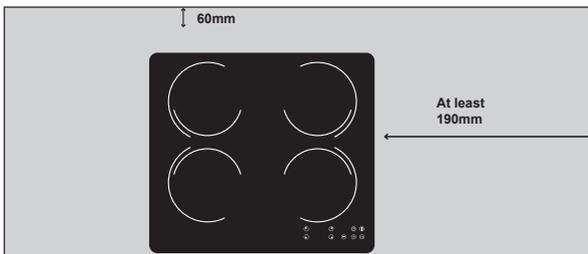
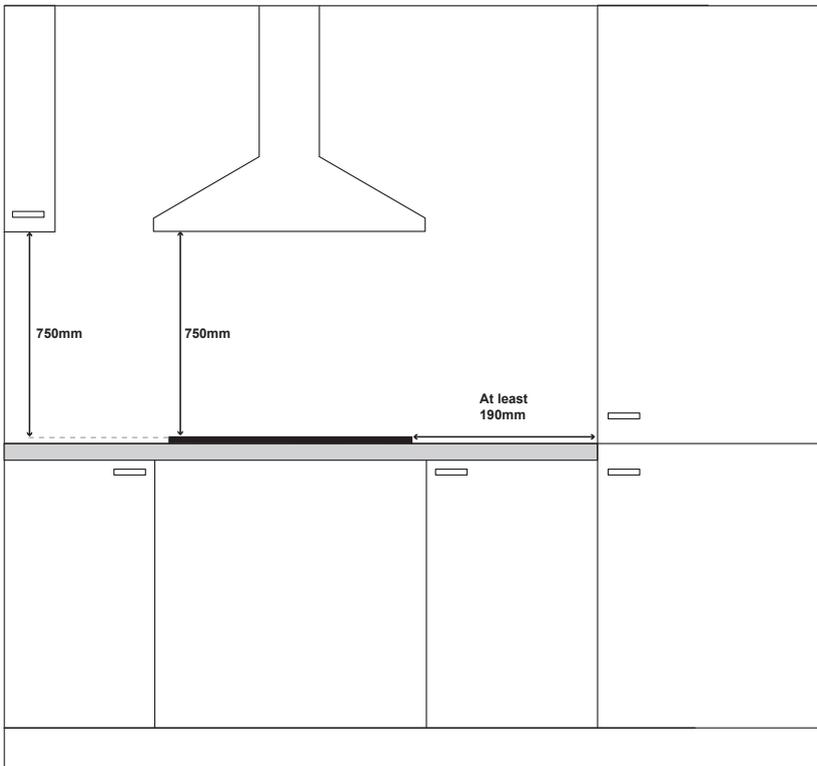
- The voltage meets requirements.
- The appliance uses an individual socket and does not share one with another electric appliance. A dedicated power protection switch must be incorporated in the fixed wiring in accordance with the wiring rules.

Clearance



Warning

Good ventilation is required around the appliance for easier dissipation of heat and low power consumption. Sufficient clearance is required around the appliance. The gap between the hob and any cupboard above it should be at least 750mm.



Installation instructions

Remove all the packing materials plus disposal statement.

Siting (See fig.1)

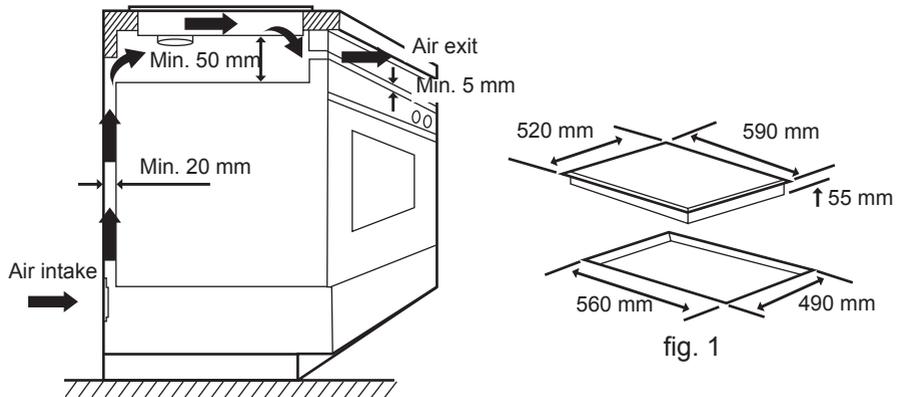


Caution

Good ventilation is required around the appliance for easier dissipation of heat and low power consumption.

Sufficient clearance is required around the appliance.

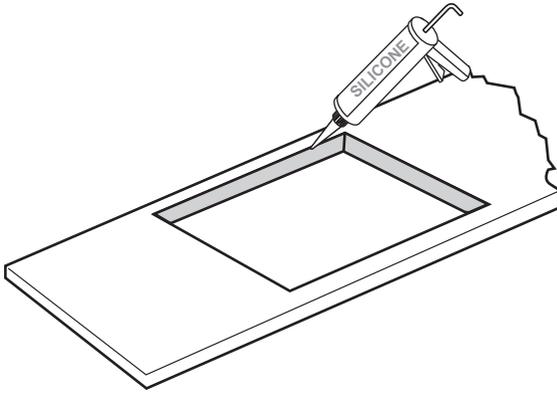
The appliance should not be placed near anything that may echo.



> The induction hob must be well ventilated and the air inlet and outlet must not be blocked.

> NOTE: The safety distance between the ceramic hob and the cupboard above the hotplate should be at least 750 mm.

Installation



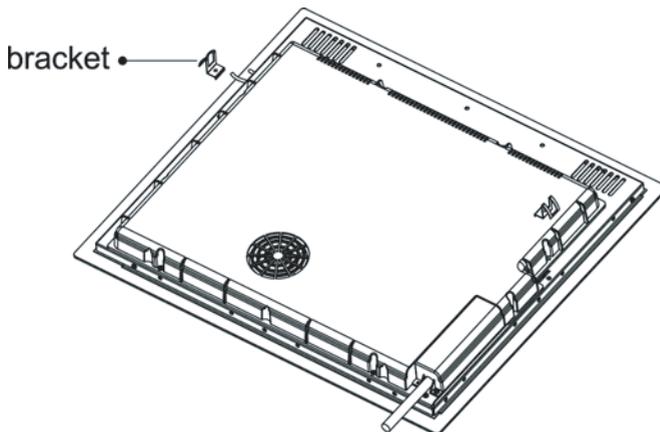
01



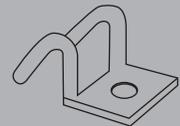
[04] x 1



Cut out worktop to the template dimensions with suitable equipment and seal the cut edge with appropriate sealant.



02



[02] x 2

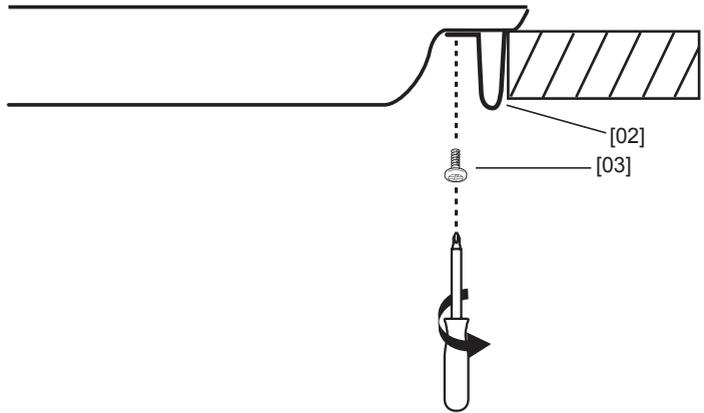
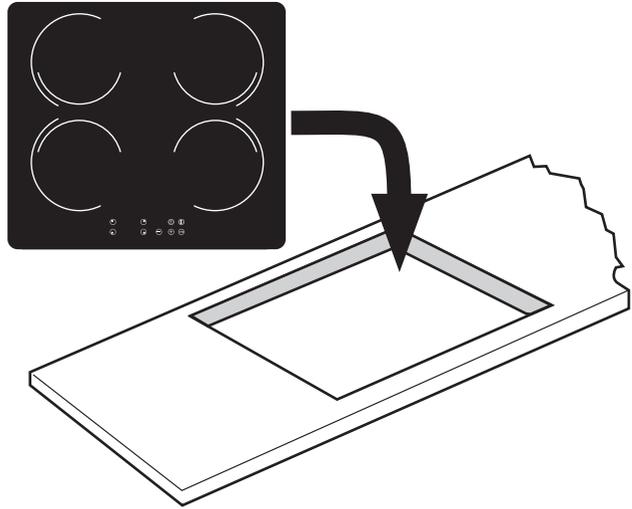


[03] x 2



Using a screwdriver and 2x screws provided [03] mount the brackets on the hob adjusting the bracket to suit the work surface thickness.

03



Place hob into the worktop and tighten screws underneath the hob to secure in place.

Note: For electrical connection see **Technical and legal information** section



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