

Montpellier

DOMESTIC APPLIANCES LTD

LAUNDRY DISHWASHING COOKING COOLING

Installation & Operating Instructions



80 cm Induction Hob

MDAIN80FZ

Please read these instructions carefully before attempting to install or use this appliance.
We recommend that you keep these instructions in a safe place for future reference.

Thank you for choosing this Montpellier appliance.

Your appliance has been designed to provide you with the best combination of style, reliability and performance, to give you years of trouble-free use.

You may be familiar with a similar product, but please take the time to read these instructions carefully before installing or using your appliance to ensure that you get the most from your purchase and keep the manual for future reference.

The design and specifications are subject to change without prior notice for product development.

Your appliance is covered by a comprehensive two year Parts & Labour Guarantee. In the unlikely event that you experience a problem with your appliance, you can rest assured that you are fully protected against the cost of repairs for the first 24 months. Please note that any claim must be accompanied by the model reference number, serial number and proof of purchase.

To activate your guarantee, you will need your product serial number. This can be found inside your appliance.

NB: Please make sure that you keep a copy of your original sales invoice as this will be needed if any service call is required.

There are three ways to register your Guarantee:

Online: Visit the Support page on our website and complete the online Product Registration form.

www.montpellier-appliances.com

By Post: Simply detach and fill in the form provided, attach a stamp and send it in the post. Don't forget to include your e-mail address so that we can send confirmation through to you.

By Phone: Contact our warranty registration department on **08081 961 388**



Icon	Type	Meaning
	Warning	Serious injury or death risk
	Risk of electric shock	Dangerous voltage risk
	Fire	Warning, risk of fire / flammable materials
	Caution	Injury or property damage risk
	Important	Operating the system correctly

Safety Warnings

Installation Warnings	4
Operation And Maintenance Warnings	6

Specifications 8

Product Overview

Top View	9
Control Panel	9
Before First Use	10

Quick Start Guide

Cooking Tips	11
Heat Settings	12

Product Installation

Selection Of Installation Equipment	13
Before Installation	14
After Installation	14
Installing The Brackets	15
Cautions	15
Connecting the Hob To Power	15

Operating Instructions

Touch Controls	17
Choosing the Right Cookware	17
How To Use	18

Cleaning And Maintenance 26

Trouble Shooting

Failure Display And Inspection	28
Specific Failure And Solution	30

Disposal And Recycling 31

Here For You 32

SAFETY WARNINGS

Your safety is important to us. Please read this information before using your cooktop.

INSTALLATION

Electrical Shock Hazard

- Disconnect the appliance from the mains electricity supply before carrying out any work or maintenance on it.
- Connection to a good earth wiring system is essential and mandatory.
- Alterations to the domestic wiring system must only be made by a qualified electrician.
- Failure to follow this advice may result in electrical shock or death.

Cut Hazard

- Take care - panel edges are sharp.
- Failure to use caution could result in injury or cuts.

Important Safety Instructions

- Read these instructions carefully before installing or using this appliance.
- No combustible material or products should be placed on this appliance at any time.
- Please make this information available to the person responsible for installing the appliance as it could reduce your installation costs.
- In order to avoid a hazard, this appliance must be installed according to these instructions for installation.
- This appliance is to be properly installed and earthed only by a suitably qualified person.
- This appliance should be connected to a circuit which incorporates an isolating switch providing full disconnection from the power supply.
- Failure to install the appliance correctly could invalidate any warranty or liability claims.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.

- Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- WARNING: If the surface is cracked, switch off the appliance to avoid the possibility of electric shock, for hob surfaces of glass-ceramic or similar material which protect live parts
- Metallic objects such as knives, forks, spoons and lids should not be placed on the hob surface since they can get hot
- A steam cleaner is not to be used.
- Do not use a steam cleaner to clean your cooktop.
- The appliance is not intended to be operated by means of an external timer or separate remote-control system.
- WARNING: Danger of fire: do not store items on the cooking surfaces.
- The cooking process has to be supervised. A short term cooking process has to be supervised continuously.
- WARNING: Unattended cooking on a hob with fat or oil can be dangerous and may result in fire. NEVER try to extinguish a fire with water, but switch off the appliance and then cover flame e.g. with a lid or a fire blanket.
- WARNING: Use only hob guards designed by the manufacturer of the cooking appliance or indicated by the manufacturer of the appliance in the instructions for use as suitable or hob guards incorporated in the appliance. The use of inappropriate guards can cause accidents.

OPERATION and MAINTENANCE

Electrical Shock Hazard

- Do not cook on a broken or cracked cooktop. If the cooktop surface should break or crack, switch the appliance off immediately at the mains power supply (wall switch) and contact a qualified technician.
- Switch the cooktop off at the wall before cleaning or maintenance.
- Failure to follow this advice may result in electrical shock or death.

Health Hazard

- This appliance complies with electromagnetic safety standards.
- However, persons with cardiac pacemakers or other electrical implants (such as insulin pumps) must consult with their doctor or implant manufacturer before using this appliance to make sure that their implants will not be affected by the electromagnetic field.
- Failure to follow this advice may result in death.

Hot Surface Hazard

- During use, accessible parts of this appliance will become hot enough to cause burns.
- Do not let your body, clothing or any item other than suitable cookware contact the Induction glass until the surface is cool.
- Keep children away.
- Handles of saucepans may be hot to touch. Check saucepan handles do not overhang other cooking zones that are on. Keep handles out of reach of children.
- Failure to follow this advice could result in burns and scalds.

Cut Hazard

- The razor-sharp blade of a cooktop scraper is exposed when the safety cover is retracted. Use with extreme care and always store safely and out of reach of children.
- Failure to use caution could result in injury or cuts.

Important safety instructions

- Never leave the appliance unattended when in use. Boilover causes smoking and greasy spillovers that may ignite.
- Never use your appliance as a work or storage surface.
- Never leave any objects or utensils on the appliance.

- Do not place or leave any magnetisable objects (e.g. credit cards, memory cards) or electronic devices (e.g. computers, MP3 players) near the appliance, as they may be affected by its electromagnetic field.
- Never use your appliance for warming or heating the room.
- After use, always turn off the cooking zones and the cooktop as described in this manual (i.e. by using the touch controls). Do not rely on the pan detection feature to turn off the cooking zones when you remove the pans.
- Do not allow children to play with the appliance or sit, stand, or climb on it.
- Do not store items of interest to children in cabinets above the appliance. Children climbing on the cooktop could be seriously injured.
- Do not leave children alone or unattended in the area where the appliance is in use.
- Children or persons with a disability which limits their ability to use the appliance should have a responsible and competent person to instruct them in its use. The instructor should be satisfied that they can use the appliance without danger to themselves or their surroundings.
- Do not repair or replace any part of the appliance unless specifically recommended in the manual. All other servicing should be done by a qualified technician.
- Do not place or drop heavy objects on your cooktop.
- Do not stand on your cooktop.
- Do not use pans with jagged edges or drag pans across the Induction glass surface as this can scratch the glass.
- Do not use scourers or any other harsh abrasive cleaning agents to clean your cooktop, as these can scratch the Induction glass.
- This appliance is intended to be used in household and similar applications such as: -staff kitchen areas in shops, offices and other working environments; -farm houses; -by clients in hotels, motels and other residential type environments; -bed and breakfast type environments.
- **WARNING:** The appliance and its accessible parts become hot during use.
- Care should be taken to avoid touching heating elements.
- Children less than 8 years of age shall be kept away unless continuously supervised.

Congratulations on the purchase of your new Induction Hob.

We recommend that you spend some time to read this Instruction / Installation Manual in order to fully understand how to install correctly and operate it.

For installation, please read the installation section.

Read all the safety instructions carefully before use and keep this Instruction / Installation Manual for future reference.

SPECIFICATIONS

Cooking Hob	MDAIN80FZ
Cooking Zones	5 Zones
Supply Voltage	220-240V- 50Hz or 60Hz
Installed Electric Power	7400W
Product Size L×W×H(mm)	800X520X48
Building-in Dimensions A×B (mm)	750X480

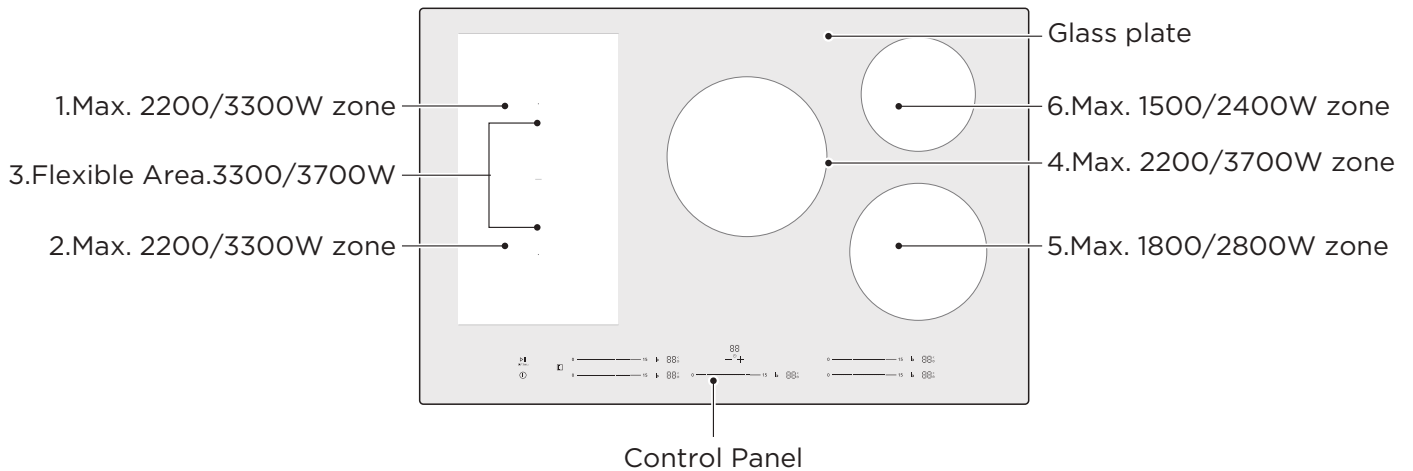
Weight and Dimensions are approximate. Because we continually strive to improve our products, we may change specifications and designs without prior notice.

	Symbol	Value	Unit
Model identification	-	MDAIN80FZ	
Type of hob	-	Built-in Induction hob	
Number of cooking zones and/or areas	-	1 cooking area 3 cooking zones	
Heating technology (induction cooking zones and cooking areas, radiant cooking zones, solid plates)	-	Induction cooking zones and cooking area	
For circular electric cooking zones: diameter of useful surface area per electric heated cooking zone	∅	Zone1: 21,0 Zone2: 15,0 Zone3: 18,0	cm
For non-circular electric cooking zones or areas: length and width of useful surface area per electric heated cooking zone or area	L,W	Area 1: L=38,3 W=21,0	cm
Energy consumption per cooking zone or area calculated per kg	EC _{electric cooking}	Area1: 191,5 Zone1: 172,9 Zone2: 183,8 Zone3: 181,0	Wh/kg
Energy consumption for the hob calculated per kg	EC _{electric hob}	182,3	Wh/kg

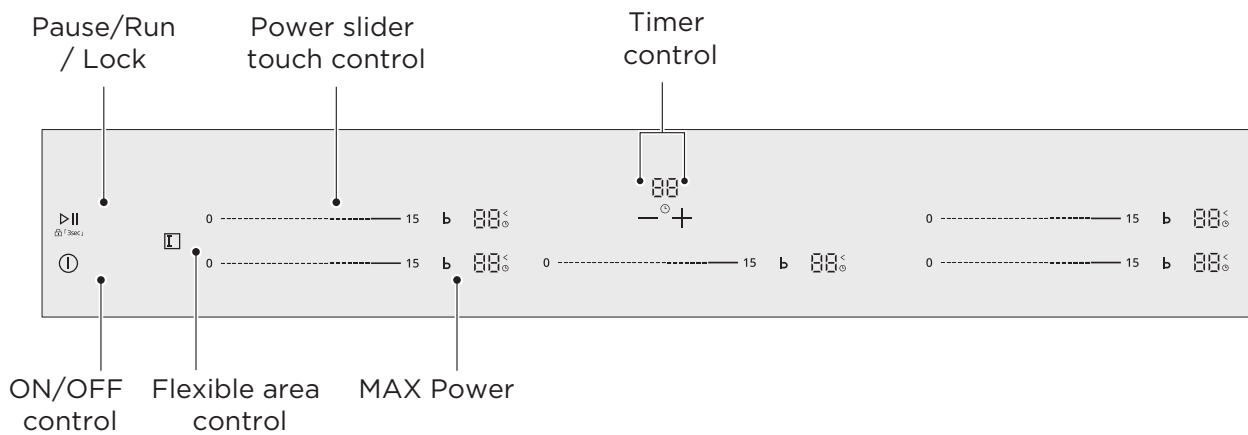
Data determined according to standard EN 60350-2 and Commission Regulations (EU) No 66/2014.

PRODUCT OVERVIEW

Top View



Control Panel

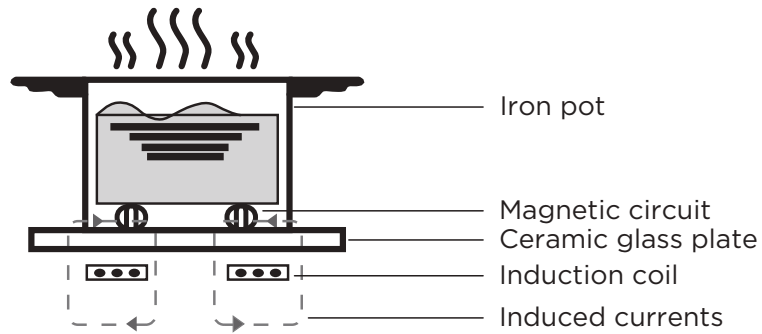


NOTE

All the pictures in this manual are for explanation purpose only. Any discrepancy between the real object and the illustration in the drawing shall be subject to the real subject.

Working Theory


Induction cooking is a safe, advanced, efficient, and economical cooking technology. It works by electromagnetic vibrations generating heat directly in the pan, rather than indirectly through heating the glass surface. The glass becomes hot only because the pan eventually warms it up.



Before Using Your New Induction Hob

- Read this guide, taking special note of the 'Safety Warnings' section.
- Remove any protective film that may still be on your Induction hob.

QUICK START GUIDE

-  Take care when frying as the oil and fat heat up very quickly, particularly if you're using PowerBoost. At extremely high temperatures oil and fat will ignite spontaneously and this presents a serious fire risk.

Cooking Tips

- When food comes to the boil, reduce the temperature setting.
- Using a lid will reduce cooking times and save energy by retaining the heat.
- Minimize the amount of liquid or fat to reduce cooking times.
- Start cooking on a high setting and reduce the setting when the food has heated through.

Simmering, Cooking rice

- Simmering occurs below boiling point, at around 85°C, when bubbles are just rising occasionally to the surface of the cooking liquid. It is the key to delicious soups and tender stews because the flavours develop without overcooking the food. You should also cook egg-based and flour thickened sauces below boiling point.
- Some tasks, including cooking rice by the absorption method, may require a setting higher than the lowest setting to ensure the food is cooked properly in the time recommended.

Searing Steak

To cook juicy flavorsome steaks:

1. Stand the meat at room temperature for about 20 minutes before cooking.
2. Heat up a heavy-based frying pan.
3. Brush both sides of the steak with oil. Drizzle a small amount of oil into the hot pan and then lower the meat onto the hot pan.
4. Turn the steak only once during cooking. The exact cooking time will depend on the thickness of the steak and how cooked you want it. Times may vary from about 2 – 8 minutes per side. Press the steak to gauge how cooked it is – the firmer it feels the more 'well done' it will be.
5. Leave the steak to rest on a warm plate for a few minutes to allow it to relax and become tender before serving.

For Stir-frying

1. Choose a ceramic compatible flat-based wok or a large frying pan.
2. Have all the ingredients and equipment ready. Stir-frying should be quick. If cooking large quantities, cook the food in several smaller batches.
3. Preheat the pan briefly and add two tablespoons of oil.
4. Cook any meat first, put it aside and keep warm.
5. Stir-fry the vegetables. When they are hot but still crisp, turn the cooking zone to a lower setting, return the meat to the pan and add your sauce.
6. Stir the ingredients gently to make sure they are heated through.
7. Serve immediately.

Detection of Small Articles

- When an unsuitable size 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 automatically go on to standby in 1 minute. The fan will keep cooking down the induction hob for a further 1 minute.

Heat Settings

The settings below are guidelines only. The exact setting will depend on several factors, including your cookware and the amount you are cooking. Experiment with the induction hob to find the settings that best suit you.

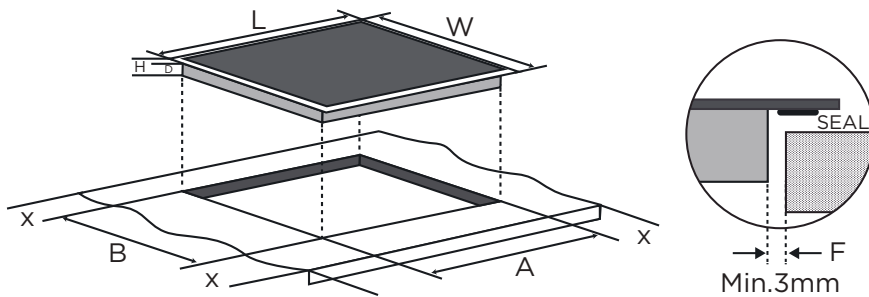
Heat setting	Suitability
1 - 2	<ul style="list-style-type: none">• delicate warming for small amounts of food• melting chocolate, butter, and foods that burn quickly• gentle simmering• slow warming
3 - 5	<ul style="list-style-type: none">• reheating• rapid simmering• cooking rice
6 - 11	<ul style="list-style-type: none">• pancakes
12 - 13	<ul style="list-style-type: none">• sautéing• cooking pasta
14 / 15 / P	<ul style="list-style-type: none">• stir-frying• searing• bringing soup to the boil• boiling water

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:

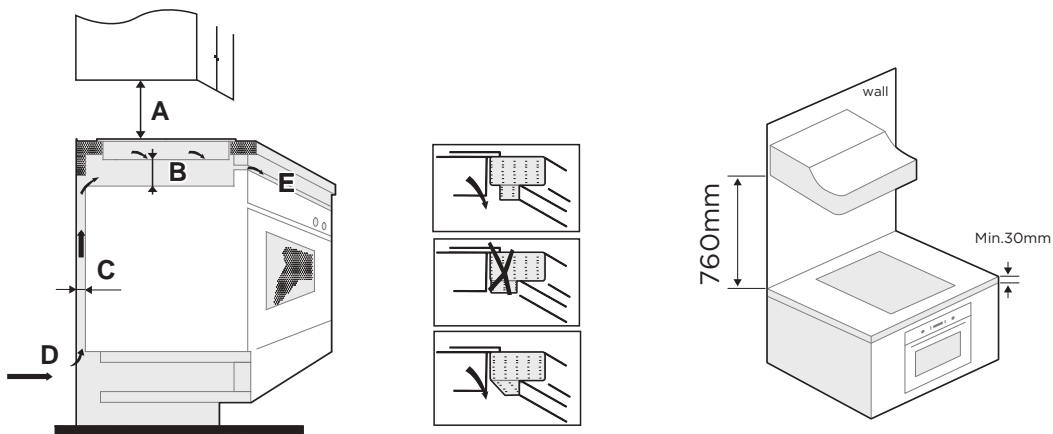
⚠ Note: The safety distance between the sides of the hob and the inner surfaces of the worktop should be at least 3mm.



L(mm)	W(mm)	H(mm)	D(mm)	A(mm)	B(mm)	X(mm)	F(mm)
800	520	48	44	750+2	480+2	50 min.	3 min.

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

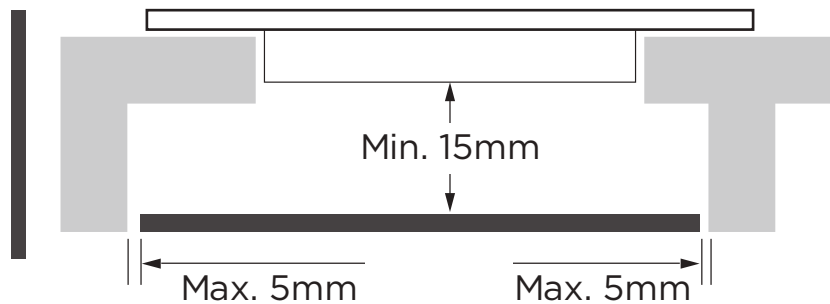
⚠ Note: The safety distance between the hotplate and the cupboard above the hotplate should be at least 760 mm.



A(mm)	B(mm)	C(mm)	D	E
760	15 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 15mm 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.

Before installing the hob, make sure that

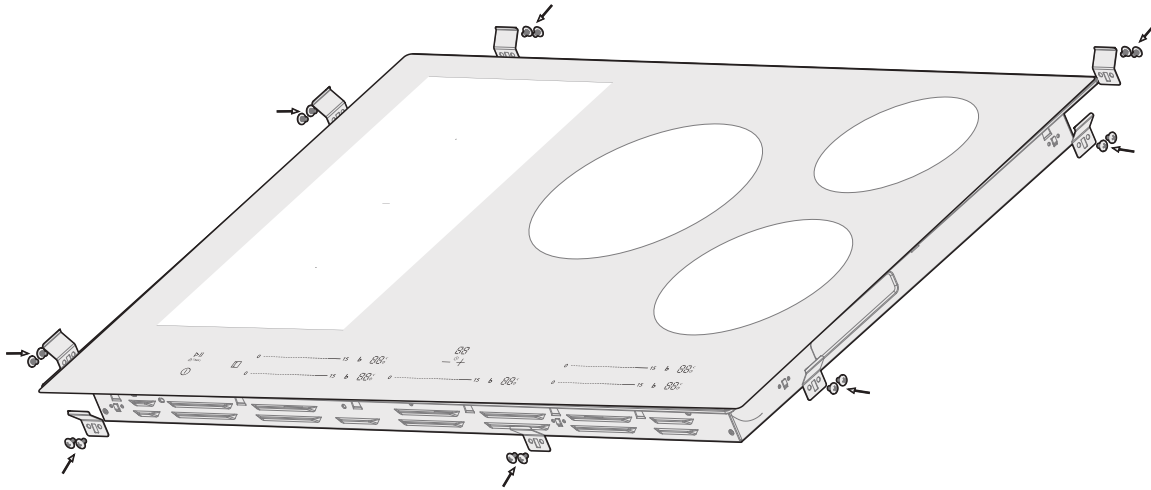
- The work surface is square and level, and no structural members interfere with space requirements.
- The work surface is made of a heat-resistant and insulated material.
- If the hob is installed above an oven, the oven has a built-in cooling fan.
- The installation will comply with all clearance requirements 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.

Install the Bracket

Before installation, please install the bracket into the card slots on the four sides of the induction cooker. Install 2 brackets on each side, totaling 8 brackets.



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.

Connecting the Hob to the Mains Power Supply

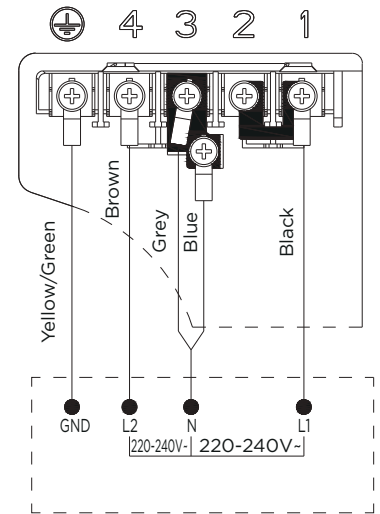
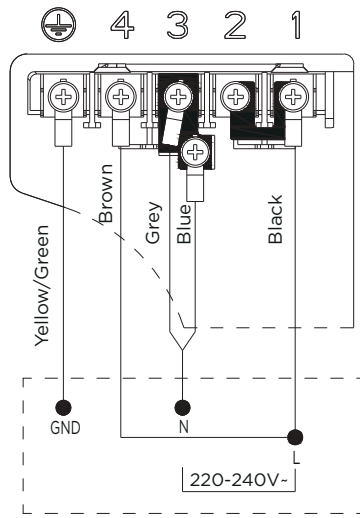
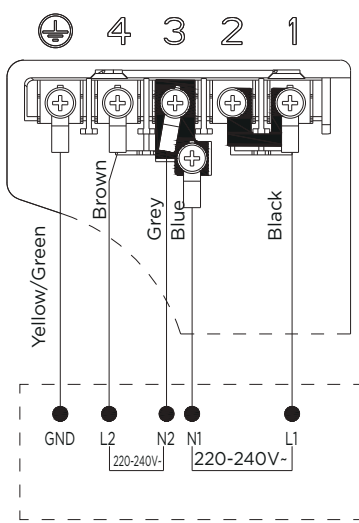
⚠ This hob must be connected to the mains power supply only by a suitably qualified person. Before connecting the hob to the mains power supply, check that:

1. The domestic wiring system is suitable for the power drawn by the hob.
2. The voltage corresponds to the value given in the rating plate
3. The power supply cable sections can withstand the load specified on the rating plate.

To connect the hob to the mains power supply, do not use adapters, reducers, or branching devices, as they can cause overheating and fire.

The power supply cable must not touch any hot parts and must be positioned so that its temperature will not exceed 75°C at any point.

⚠ Check with an electrician whether the domestic wiring system is suitable without alterations. Any alterations must only be made by a qualified electrician.



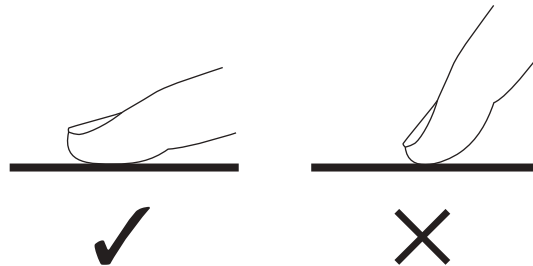
- If the cable is damaged or to be replaced, the operation must be carried out the by after-sale agent with dedicated tools to avoid any accidents.
- If the appliance is being connected directly to the mains an omnipolar circuit-breaker must be installed with a minimum opening of 3mm between contacts.
- The installer must ensure that the correct electrical connection has been made and that it is compliant with safety regulations.
- The cable must not be bent or compressed.
- The cable must be checked regularly and replaced by authorised technicians only.

⚠ The bottom surface and the power cord of the hob are not accessible after installation.


OPERATION INSTRUCTIONS

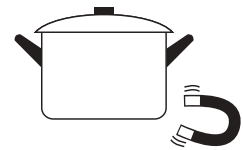
Touch Controls

- The controls respond to touch, so you don't need to apply any pressure.
- Use the ball of your finger, not its tip.
- You will hear a beep each time a touch is registered.
- Make sure the controls are always clean, dry, and that there is no object (e.g. a utensil or a cloth) covering them. Even a thin film of water may make the controls difficult to operate.

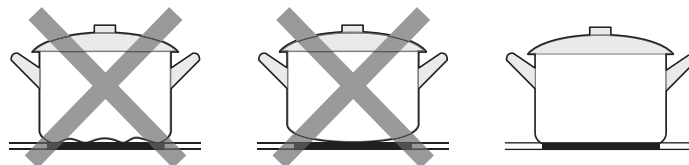


Choosing the Right Cookware

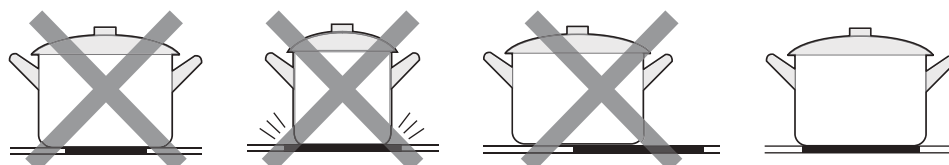
- ⚠️ Only use cookware with a base suitable for induction cooking. Look for the induction symbol on the packaging or on the bottom of the pan.
- You can check whether your cookware is suitable by carrying out a magnet test. Move a magnet towards the base of the pan. If it is attracted, the pan is suitable for induction.
- If you do not have a magnet:
 1. Put some water in the pan you want to check.
 2. If  does not flash in the display and the water is heating, the pan is suitable.
- Cookware made from the following materials is not suitable: pure stainless steel, aluminum or copper without a magnetic base, glass, wood, porcelain, ceramic, and earthenware.



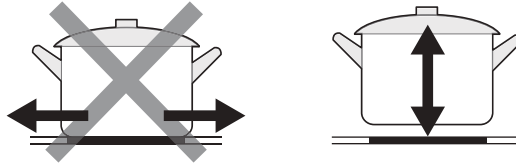
- Do not use cookware with jagged edges or a curved base.



- Make sure that the base of your pan is smooth, sits flat against the glass, and is the same size as the cooking zone. Use pans whose diameter is as large as the graphic of the zone selected. When using a pot that is slightly wider than the cooking zone, energy will be used at its maximum efficiency. If you use smaller pot efficiency could be less than expected. Pot less than 140 mm could be undetected by the hob. Always centre your pan on the cooking zone.



- Always lift pans off the Induction hob – do not slide, or they may scratch the glass.

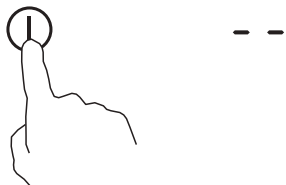


Cooking zone	The base diameter of induction cookware	
	Minimum (mm)	Maximum (mm)
1	160	The size of the pot should not exceed the silk printing.
2	160	
4	160	
5	160	
6	120	

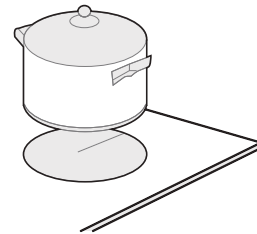
How to Use

1. Start Cooking

1. Touch the ON/OFF control for a while. After power on, the buzzer beeps once, all displays show "--", indicating that the induction hob has entered the state of standby mode.



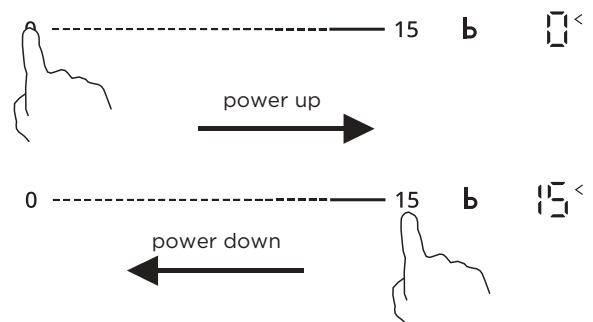
2. Place a suitable pan on the cooking zone that you wish to use.
 - Make sure the bottom of the pan and the surface of the cooking zone are clean and dry.



3. Touch the heating area slider control, and the cooking zone gear and focus indicator will be displayed.



4. Select a heat setting by touching the slider control.
 - If you don't choose a heat setting within 1 minute, the Induction hob will automatically switch off. You will need to start again at step 1.
 - You can modify the heat setting at any time during cooking.



If the display flashes $\geq \underline{U} \leq$ alternately with the heat setting

This means that:

- you have not placed a pan on the correct cooking zone or,
- the pan you're using is not suitable for induction cooking or,
- the pan is too small or not properly centered on the cooking zone.

No heating takes place unless there is a suitable pan on the cooking zone.

The display will automatically turn off after 2 minutes if no suitable pan is placed on it.

2. Finish Cooking

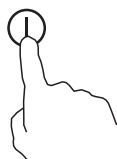
1. Touching the cooking zone selection control that you wish to switch off.



2. Turn the cooking zone off by touching the slider to "0". Make sure the display shows "0".



3. Turn the whole cooktop off by touching the ON/OFF control.



4. Beware of hot surfaces

"H" will show which cooking zone is hot to touch. It will disappear when the surface has cooled down to a safe temperature. It can also be used as an energy saving function if you want to heat further pans, use the hotplate that is still hot.



3. Using the Boost Function

Activate the boost function

1. Touching the cooking zone slider control.

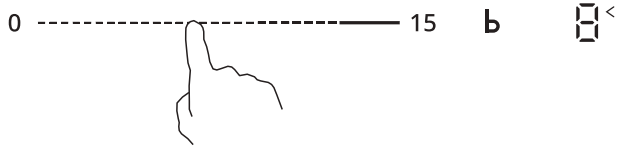


2. Touch the "b" control. Make sure the display shows "P".



Cancel the Boost function

3. Touching the cooking zone slider control that you wish to cancel the boost function.



4. Turn the cooking zone off by touching the slider to "0". Make sure the display shows "0".



NOTE

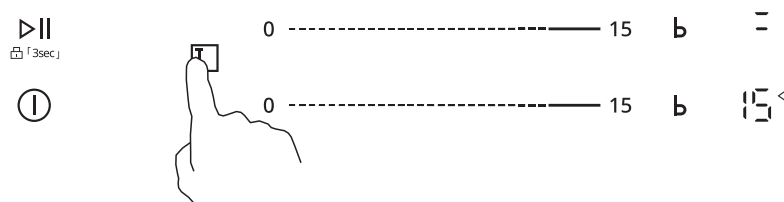
- The function can work in any cooking zone.
- The cooking zone returns to its original setting after 10 minutes.
- If the original heat setting equals 0, it will return to 15 after 10 minutes.

4. Flexible Area

- This area can be used as a single zone or as two different zones, accordingly to the cooking needs anytime.
- Flexible area is made of two independent inductors that can be controlled separately. When working as a single zone, the part that is not covered by cookware is automatically switched off after one minute.
- To grant a correct pan detection and a even heat distribution, the cookware should be correctly placed:
 - In the front or rear side of the flexible zone when the cookware is smaller than 22 cm.
 - Anywhere with bigger cookware.

As big zone

- To activate the flexible area as a single big zone, simply press the Flexible Area control.



- The power setting works as any other normal area.
- If the pot is moved from the front to the rear part (or vice versa), the flexible area detects automatically the new position, keeping the same power.
- To add a further pot, press again the dedicated keys, in order to detect the cookware.

As two independent zones

- To use the flexible area as two different zones with different power settings, press the Flexible Area control.

5. Pause Mode

- You can pause the heating instead of shutting the hob off.
- When entering the Pause mode, all the controls except the ON/OFF control are disabled.




To enter pause mode	
Short touch the Pause control	The timer indicator and the working cooking area indicator will display " ".
To exit pause mode	
Short touch Pause control.	

 When the hob is in the pause mode, all the controls are disabled except the ON/OFF , you can always turn the induction hob off with the ON/OFF  control in an emergency.

6. Locking the Controls

- You can lock the controls to prevent unintended use (for example children accidentally turning the cooking zones on).
- When the controls are locked, all the buttons are disabled, except for the on/off button.

To lock the controls	
Touch and hold the Pause control for a while.	The timer indicator displays "Lo" and the timing time flashes alternately.
To unlock the controls	
Touch and hold the Lock control for a while.	

 When the hob is in the lock mode, all the controls are disabled except the ON/OFF , you can always turn the induction hob off with the ON/OFF  control in an emergency, but you shall unlock the hob first in the next operation.

7. Timer Control

You can use the timer in this ways:

- You can set it to turn one or more cooking zones off after the set time is up. The timer of maximum is 99min.

a) Setting the timer to turn one or more cooking zones off

Set one zone

1. Touching the cooking zone slider control.

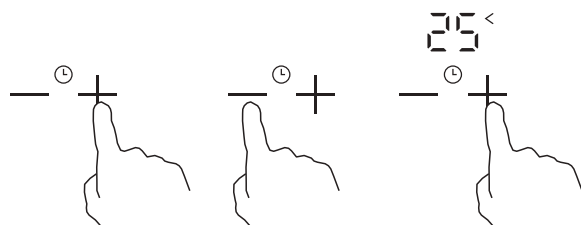


2. Set the time by touching the or control of the timer.

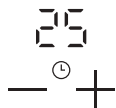
Hint: Touch the “-” or “+” control of the timer once will decrease or increase by 1 minute.

Touch and hold the “-” or “+” control of the timer will decrease or increase by 10 minutes.

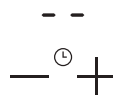
When setting the time, the focus indicator of the time will be displayed.



3. After setting the time, it will start the countdown immediately. The display will finally set the time of timing Hob. And the timing indicator corresponding to the cooking zone will continue to flash.



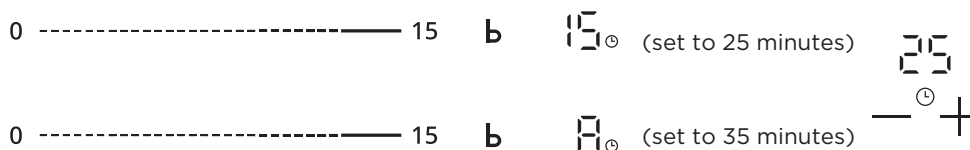
4. When cooking timer expires, the corresponding cooking zone will be switched off automatically.



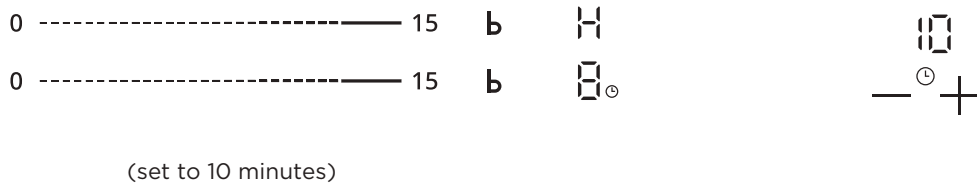
⚠ Other cooking zone will keep operating if they are turned on previously.

Set more zones:

- The steps for setting more zones are similar to the steps of setting one zone; When you set the time for several cooking zones simultaneously, the clock indicator of the relevant cooking zones will remain on. The clock indicator for the cooking zone with the shortest timing time will flash, and the remaining time of the relevant cooking zone will be displayed in the timing area. The shown as below:



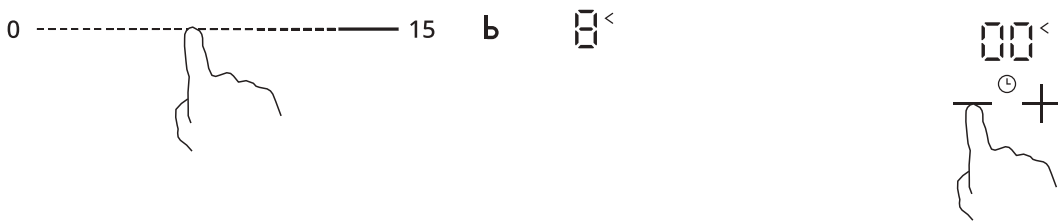
- Once the countdown timer expires, the corresponding zone will switch off. Then it will search the shortest remaining time among the cooking zones that have already been timed. The remaining time of the relevant cooking zone will be displayed in the timing area. And the timing indicator corresponding to the cooking zone will flash.
- The shown as right:



Touch the cooking zone selection control, the corresponding timer will be shown in the timer display.

b) Cancel the timer

1. Touching the cooking zone slider control that you want to cancel the timer.
2. Touch and hold the timer control “-”, the timer decreases to “00” and the timer is cancelled.

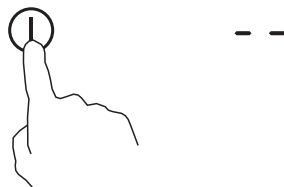


8. Power Management Function

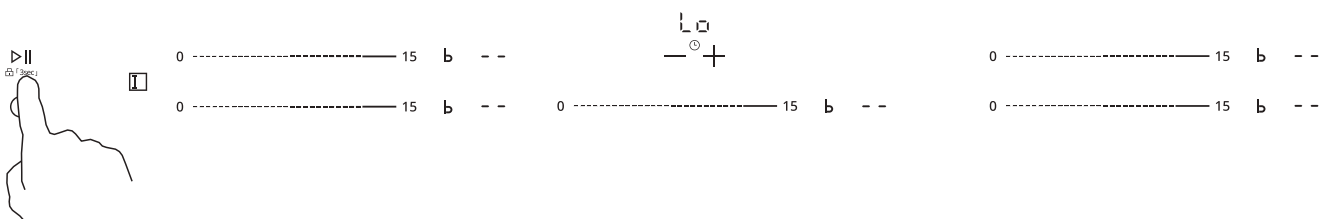
- It is possible to set a maximum power absorption level for the induction hob, choosing up to different power ranges.
- Induction hobs are able to limit themselves automatically in order to work at lower power level, to avoid the risk of overloading.
- It is not necessary to put any pots on the heating zones. You need to enter the power setting mode within 60 seconds after connecting the power. You need to finish setting within 60 seconds every step.

To enter Power Management Function

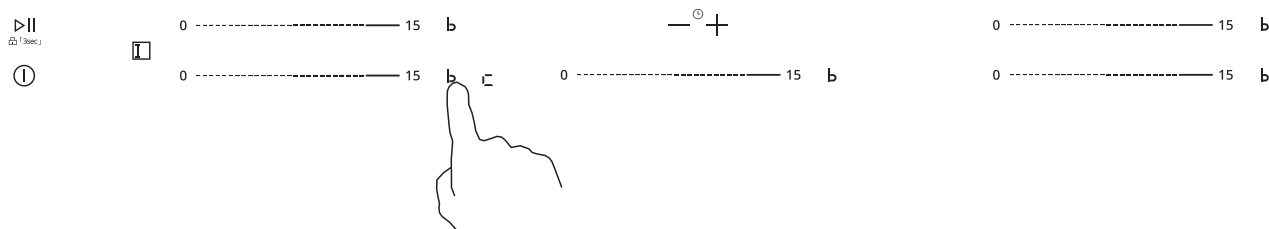
1. Touch the ON/OFF control for one seconds. After power on, the buzzer beeps once, all displays show “--”, indicating that the induction hob has entered the state of standby mode.



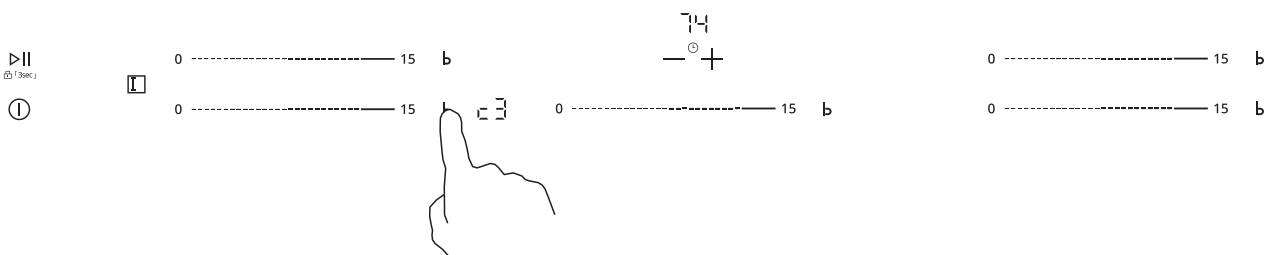
2. Within 15 seconds of opening the hob without heating, press and hold the lock button for a while to enter the locked state. “Lo” and “--” are displayed alternately in the timing area. The other displays show “--”.



3. Long press the LF-Boost button for a while to enter menu mode, and the LF digital display will show “c”.



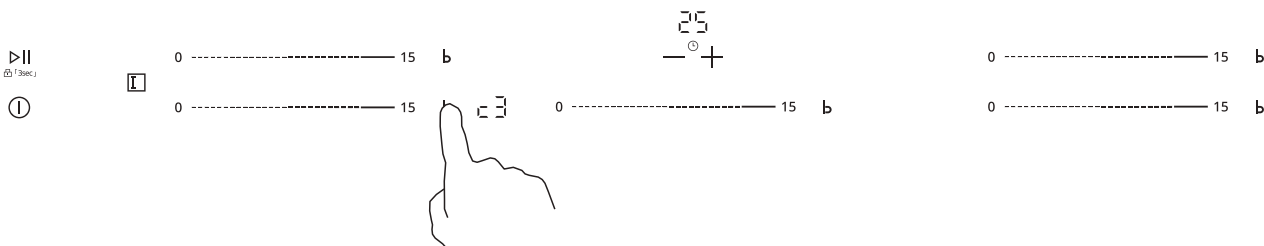
4. Short press the LF-Boost button, and the LF digital tube will display “c3” indicating entering Power Management mode. At this time, the timed digital tube will display the corresponding power limit of the entire machine.



To switch to another level

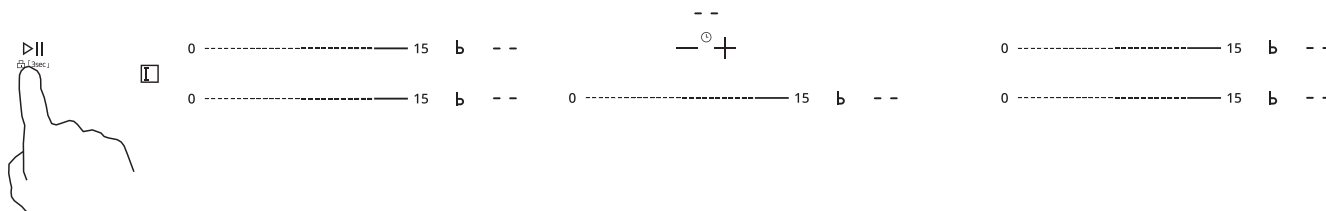
5. In the c3 menu (Power Management mode), different power limits for the entire machine can be switched by short pressing the LF-Boost button. The timed digital display will display the corresponding thousand and hundred bits (25/35/45/55/65/74) of the entire hob power. There are 6 power levels, from “25” to “74”. The timer indicator will show one of them.

- “25” : the maximum power is 2.5kW.
- “35” : the maximum power is 3.5kW.
- “45” : the maximum power is 4.5kW.
- “55” : the maximum power is 5.5kW.
- “65” : the maximum power is 6.5kW.
- “74” : the maximum power is 7.4kW.



Confirmation and Exit Power Management Function

Long press the lock button for a while to confirm the current power limit of the entire hob and return to the startup interface.



9. Default Working Times

Auto shut down is a safety protection function for your induction hob. It shut down automatically if ever you forget to turn off your cooking. The default working times for various power levels are shown in the below table:

Power level	1	2	3	4	5	6	7	8	9
Default working timer (hour)	6	6	6	5	5	5	4	4	4
Power level	10	11	12	13	14	15			
Default working timer (hour)	2	2	2	2	2	2			

When the pot is removed, the induction hob can stop heating immediately and the hob automatically switch off after 1 minutes.

 People with a heart pace maker should consult with their doctor before using this unit.

CLEANING AND MAINTENANCE

What?	How?	Important!
<p>Everyday soiling on glass (fingerprints, marks, stains left by food or non-sugary spillovers on the glass).</p>	<ol style="list-style-type: none"> 1. Switch the power to the cooktop off. 2. Apply a cooktop cleaner while the glass is still warm (but not hot!) 3. Rinse and wipe dry with a clean cloth or paper towel. 4. Switch the power to the cooktop back on. 	<ul style="list-style-type: none"> • When the power to the cooktop is switched off, there will be no 'hot surface' indication but the cooking zone may still be hot! Take extreme care. • Heavy-duty scourers, some nylon scourers and harsh/abrasive cleaning agents may scratch the glass. Always read the label to check if your cleaner or scourer is suitable. • Never leave cleaning residue on the cooktop: the glass may become stained.
<p>Boilovers, melts, and hot sugary spills on the glass.</p>	<p>Remove these immediately with a fish slice, palette knife or razor blade scraper suitable for Ceramic glass cooktops, but beware of hot cooking zone surfaces:</p> <ol style="list-style-type: none"> 1. Switch the power to the cooktop off at the wall. 2. Hold the blade or utensil at a 30° angle and scrape the soiling or spill to a cool area of the cooktop. 3. Clean the soiling or spill up with a dish cloth or paper towel. 4. Follow steps 2 to 4 for 'Everyday soiling on glass' above. 	<ul style="list-style-type: none"> • Remove stains left by melts and sugary food or spillovers as soon as possible. If left to cool on the glass, they may be difficult to remove or even permanently damage the glass surface. • Cut hazard: when the safety cover is retracted, the blade in a scraper is razor-sharp. Use with extreme care and always store safely and out of reach of children.
<p>Spillovers on the touch controls.</p>	<ol style="list-style-type: none"> 1. Switch the power to the cooktop off. 2. Soak up the spill. 3. Wipe the touch control area with a clean damp sponge or cloth. 4. Wipe the area completely dry. with a paper towel. 5. Switch the power to the cooktop back on. 	<ul style="list-style-type: none"> • The cooktop may beep and turn itself off, and the touch controls may not function while there is liquid on them. Make sure you wipe the touch control area dry before turning the cooktop back on.

TROUBLESHOOTING

Operation of your appliance can lead to errors and malfunctions. The following tables contain possible causes and notes for resolving an error message or malfunction. It is recommended to read the tables carefully below in order to save your time and money that may cost for calling to the service center.

Problem	Possible causes	What to do
The induction hob cannot be turned on.	No power.	Make sure the induction hob is connected to the power supply and that it is switched on. Check whether there is a power outage in your home or area. If you've checked everything and the problem persists, call a qualified technician.
The touch controls are unresponsive.	The controls are locked.	Unlock the controls. See section 'Using your ceramic cooktop' for instructions.
The touch controls are difficult to operate.	There may be a slight film of water over the controls or you may be using the tip of your finger when touching the controls.	Make sure the touch control area is dry and use the ball of your finger when touching the controls.
The glass is being scratched.	Rough-edged cookware. Unsuitable, abrasive scourer or cleaning products being used.	Use cookware with flat and smooth bases. See 'Choosing the right cookware'. See 'Care and cleaning'.
Some pans make crackling or clicking noises.	This may be caused by the construction of your cookware (layers of different metals vibrating differently).	This is normal for cookware and does not indicate a fault.
The induction hob makes a low humming noise when used on a high heat setting.	This is caused by the technology of induction cooking.	This is normal, but the noise should quieten down or disappear completely when you decrease the heat setting.
Fan noise coming from the induction hob.	A cooling fan built into your induction hob has come on to prevent the electronics from overheating. It may continue to run even after you've turned the induction hob off.	This is normal and needs no action. Do not switch the power to the induction hob off at the wall while the fan is running.
Pans do not become hot and appears in the display.	The induction hob cannot detect the pan because it is not suitable for induction cooking. The induction hob cannot detect the pan because it is too small for the cooking zone or not properly centred on it.	Use cookware suitable for induction cooking. See section 'Choosing the right cookware'. Centre the pan and make sure that its base matches the size of the cooking zone.
The induction hob or a cooking zone has turned itself off unexpectedly, a tone sounds and an error code is displayed (typically alternating with one or two digits in the cooking timer display).	Technical fault.	Please note down the error letters and numbers, switch the power to the induction hob off at the wall, and contact a qualified technician.

Failure Display and Inspection

The induction hob is equipped with a self diagnostic function. With this test the technician is able to check the function of several components without disassembling or dismantling the hob from the working surface.

Troubleshooting

For zone 1 & 2 & 3 & 4 & 5 & 6

Problem	Possible causes	What to do
E1, E2, E7	Temperature sensor failure	Please contact the supplier.
E3, E4	Temperature sensor of the IGBT failure.	Please contact the supplier.
EU	The connection between the display board and the main board is fail.	Please contact the supplier.
EL, EH	Abnormal supply voltage	Please inspect whether power supply is normal. Power on after the power supply is normal.
C1, C2	Temperature sensor of the IGBT Is high	Please restart after the induction hob cools down.
F5	Fan failure	Please contact the supplier.
EF	Overflow error	Please inspect whether water exists on the operation area and if so, then to clean and dry.

For zone 1 & 2 & 3 & 4 & 5 & 6
 Failure code occur during customer use & Solution;

Failure code	Problem	Solution
Auto-Recovery		
EL	Supply voltage is below the rated voltage.	Please inspect whether power supply is normal. Power on after the power supply is normal.
EH	Supply voltage is above the rated voltage.	
C1	High temperature of ceramic plate sensor.	Wait for the temperature of ceramic plate return to normal. Touch "ON/OFF" button to restart unit.
C2	High temperature of IGBT .	Wait for the temperature of IGBT return to normal. Touch "ON/OFF" button to restart unit. Check whether the fan runs smoothly; if not , replace the fan.
No Auto-Recovery		
E2	Ceramic plate temperature sensor failure-short circuit.	Check the connection or replace the ceramic plate temperature sensor.
E1	Ceramic plate temperature sensor failure-open circuit.	
E7	Ceramic plate temperature sensor failure-invalid.	
E4	Temperature sensor of the IGBT failure-short circuit .	Replace the power board.
E3	Temperature sensor of the IGBT failure-open circuit.	

Specific Failure & Solution

Failure	Problem	Solution A	Solution B
The display does not come on when unit is plugged in.	No power supplied.	Check to see if plug is secured tightly in outlet and that outlet is working.	
	The accessorial power board and the display board connected failure.	Check the connection.	
	The accessorial power board is damaged.	Replace the accessorial power board.	
	The display board is damaged.	Replace the display board.	
Some buttons can't work, or the display is not normal.	The display board is damaged.	Replace the display board.	
The Cooking Mode Indicator comes on, but heating does not start.	High temperature of the hob.	Ambient temperature may be too high. Air Intake or Air Vent may be blocked.	
	There is something wrong with the fan.	Check whether the fan runs smoothly; if not, replace the fan.	
	The power board is damaged.	Replace the power board.	
Heating stops suddenly during operation and the display flashes "u".	Pan Type is wrong. Pot diameter is too small.	Use the proper pot (refer to the instruction manual.)	
	Cooker has overheated;	Unit is overheated. Wait for temperature to return to normal. Push "ON/OFF" button to restart unit.	Pan detection circuit is damaged, replace the power board.
Heating zones of the same side (Such as the first and the second zone) would display "u" .	The power board and the display board connected failure;	Check the connection.	
	The display board of communicate part is damaged.	Replace the display board.	
	The Main board is damaged.	Replace the power board.	
Fan motor sounds abnormal.	The fan motor is damaged.	Replace the fan.	

The above are the judgment and inspection of common failures.
Please do not disassemble the unit by yourself to avoid any dangers and damages to the induction hob.

DISPOSAL AND RECYCLING

Important instructions for environment

Compliance with the WEEE Directive and Disposing of the Waster Product:

This product complies with EU WEEE Directive (2012/19/EU). This product bears a classification symbol for waster electrical and electronic equipment (WEEE).

The symbol on the product, or in its packaging, indicates that this product may not be treated as household waster, Instead, it should be taken to the appropriate waster collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by the inappropriate waster handling of this product. For more detailed information about the recycling of this product, please contact your local council, your household waster disposal service, or the shop where you purchased the product.

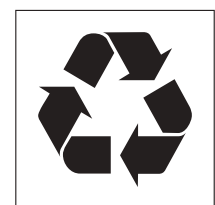


Compliance with RoHS Directive

The product you have purchased complies with EU RoHS Directive (2011/65/EU). It does not contain harmful and prohibited materials specified in the Directive.

Package information

Packaging materials of the product are manufactured from recyclable materials in accordance with our National Environment Regulations. Do not dispose of the packaging materials together with the domestic or other wastes. Take them to the packaging material collection points designated by the local authorities.



6 Here For You

6.1 After-sales assistance

If you continue to experience problems with your appliance, please call the Montpellier customer service helpline on: **03333 234473 opt 3**

Please have all your product details available, including the model number, serial number, original sales invoice (clearly showing model number, date of purchase and your retailer's details) before registering a fault.

The service call cannot progress without this information.

Your 2 year Manufacturer's guarantee

THIS DOES NOT AFFECT YOUR STATUTORY RIGHTS.

Your new Montpellier appliance carries a free guarantee which protects you against the cost of repairs during the first 24 months from date of purchase provided that:

Any claim is accompanied by evidence of the model reference, model serial number and proof of purchase, such as a Sales Receipt, showing that the appliance was purchased within the 24 months prior to the date of claim.

What is not covered under the Guarantee

- Any appliance not correctly installed and operated in accordance with the manufacturer's instructions
- Any appliance that is used for anything other than domestic purposes.
- Any defect caused by accident, misuse, unauthorised modification or inexperienced repair.
- Cost of Call-out where a fault cannot be found with the appliance. Cost of Call-out for work covering routine maintenance, such as, but not exclusively, cleaning of filters or defrosting.
- Cost of Call-out for work required to correct the alignment of doors following door reversal procedures carried out by you. Use of the appliance by anyone other than the Householder. Use in any commercial environment.
- Consumable items, such as, but not exclusively, fuses in plugs, bulbs and breakable items which require routine replacement. Repair costs incurred that have not been authorised by Montpellier service and/or carried out by a non-approved Montpellier engineer.

- Montpellier Appliances do not accept claims for consequential loss, rusting, corroding, delivery damage or scratches.

YOUR GUARANTEE IS VALID ONLY IN THE UK & THE REPUBLIC OF IRELAND

To register your appliance simply complete the card in your appliance pack and return it with a stamp affixed or alternatively you can register online at:

montpellier-appliances.com/support

...or by phone, call our warranty registration department on **08081 961 388**

SERVICE HELP - LINE

Should your appliance develop a fault, please call the Montpellier customer service helpline on:

03333 234473 opt 3

Please remember to have all your product details available, including the model number, serial number, date of purchase and your retailer's details before registering a fault.

Montpellier Domestic Appliances Ltd.

Unit 1, Tewkesbury Retail Park, Northway Lane,
Tewkesbury, Gloucestershire GL20 8JU

www.montpellier-appliances.com



The symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.