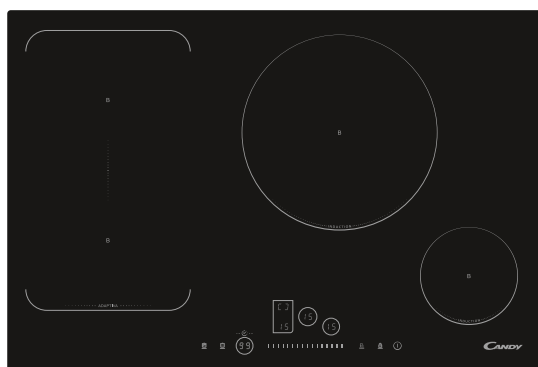




CFI 82



Thank you for purchasing the CANDY induction hob. Please read this instruction manual carefully before using the hob and keep it in a safe place for future reference.

Congratulations

on the purchase of your new Induction Hob.

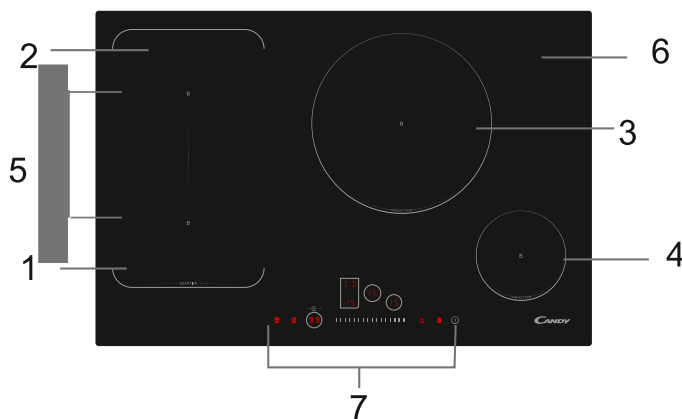
We recommend that you spend some time to read this Instruction / Installation Manual in order to fully understand how to install correctly and operate it.

For installation, please read the installation section.

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

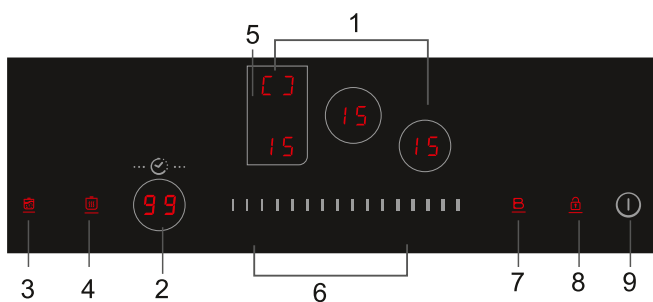
Product Overview

Top View



1. max. 1800/3000 W zone
2. max. 1800/3000 W zone
3. max. 3000/4000 W zone
4. max. 1400/2000 W zone
5. Flexible zone. 3000/4000 W
6. Glass plate
7. Control panel

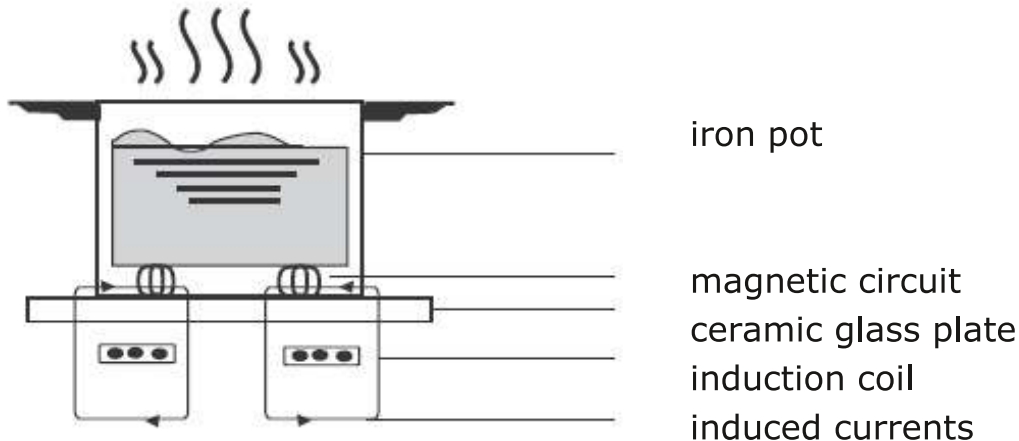
Control Panel



1. Heating zone selection controls
2. Timer control
3. Boiling prompt control
4. keep warm control
5. Flexible zone control
6. Power / Timer slider touch control
7. Boost control
8. Keylock control
9. ON/OFF control

A Word on Induction Cooking

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.

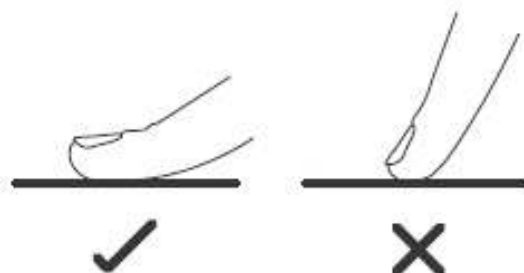


Before using your New Induction Hob

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

Using the 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.



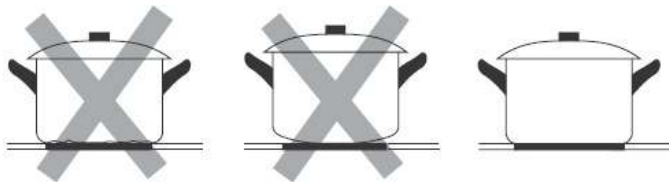
Choosing the right Cookware



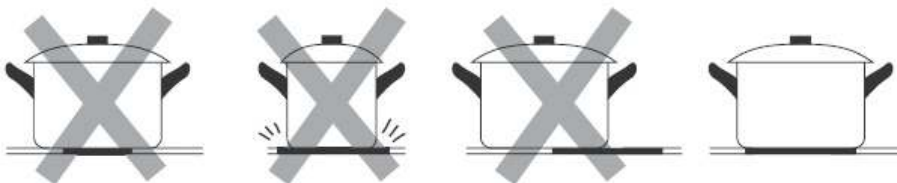
- Only use cookware with a base suitable for induction cooking. Look for the induction symbol on the packaging or on the bottom of the pan.
- You can check whether your cookware is suitable by carrying out a magnet test. Move a magnet towards the base of the pan. If it is attracted, the pan is suitable for induction.
- If you do not have a magnet:
 1. Put some water in the pan you want to check.
 2. Follow the steps under 'To start cooking'.
 3. 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, aluminium or copper without a magnetic base, glass, wood, porcelain, ceramic, and earthenware.



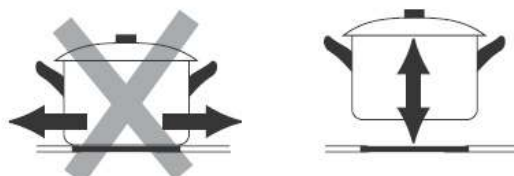
Do not use cookware with jagged edges or a curved base.



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. Using a pot a slightly wider 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.



Pan Dimension

The cooking zones are, up to a limit, automatically adapted to the diameter of the pan. However the bottom of this pan must have a minimum of diameter according to the corresponding cooking zone. To obtain the best efficiency of your hob, please place the pan in the centre of the cooking zone.

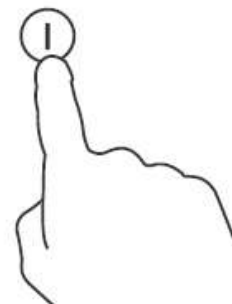
Cooking zone	The base diameter of induction cookware	
	Minimum (mm)	Maximum (mm)
1,2,	140	220
3	220	300
4	120	160
Flexible zone	220	220x400

Using your Induction Hob

To start cooking

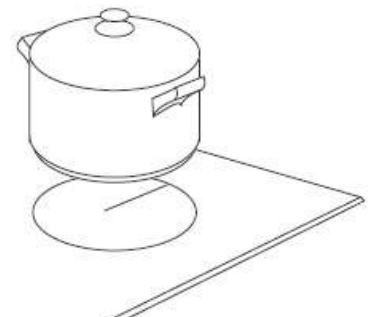
1. Touch the ON/OFF ⓘ control.

After power on, the buzzer beeps once, timer control show " CL " , heating zone selection controls show " 00, 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.

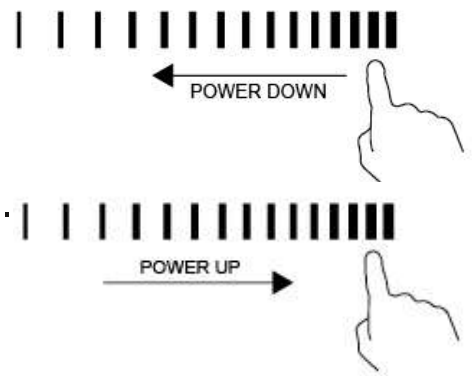


3. Touching the heating zone selection control, and a indicator upon you touched will flash



4. Adjust 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 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 centred on the cooking zone.

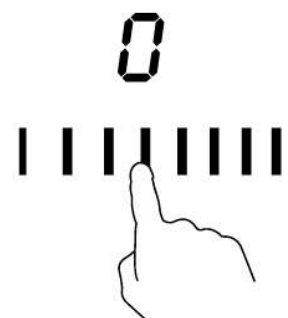
No heating takes place unless there is a suitable pan on the cooking zone. The display will automatically turn off after 1 minute if no suitable pan is placed on it.

When you have finished cooking

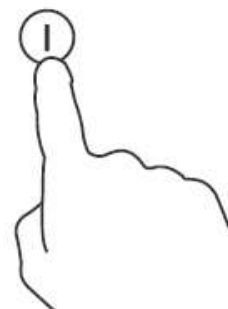
1. Touching the heating zone selection control that you wish to switch off.



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



3. Turn the whole hob 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.

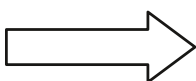
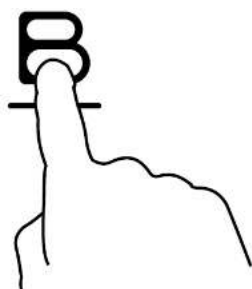


Using the Boost function

Activated the boost function

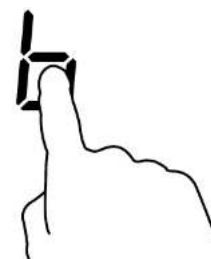
1. Touching the heating zone selection control

2. Touching the boost control B, the zone indicator shows "b" and the power reaches Max.

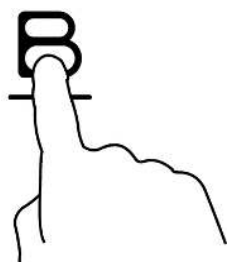


Cancel the Boost function

1. Touching the heating zone selection control
For which you wish to cancel the boost function.



2. a: Touching the boost control "B", then the cooking zone will revert to its original setting.
- b: Touching the slider control, then the cooking zone will revert to the level you select.



OR

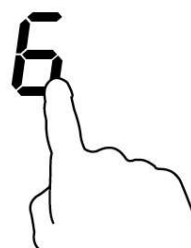


- The function can work in all cooking zones
- The cooking zone returns to its original setting after 5 minutes.
- As the boost function of 1st cooking zone is activated ,the 2nd cooking zone is limited under level 2 automatically. vice versa
- If the original heat setting equals 0, it will return to 15 after 5 minutes.

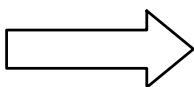
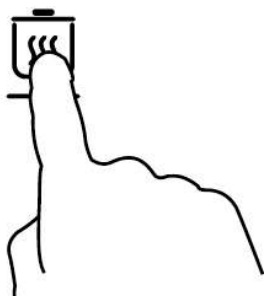
Using the Keep Warm function

Activated the keep warm function

1. Touching the heating zone selection control

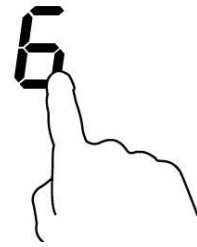


2. Touching the keep warm control , the zone indicator show " | " .



Cancel the keep warm function

1. Touching the heating zone selection control



2. a: Touching the slider control, then the cooking zone will revert to the level you select.

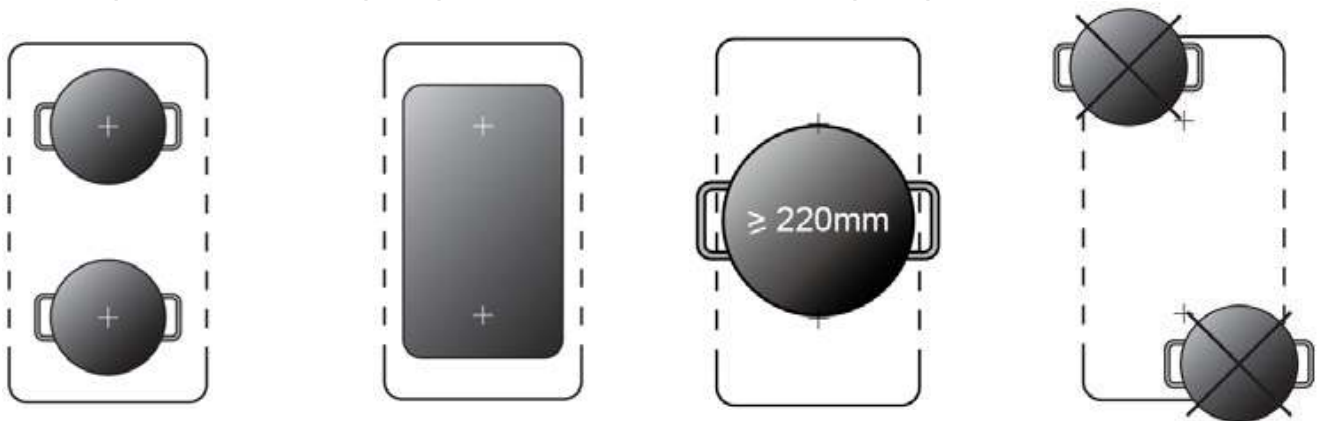


b: Touching the function control such as  or  , then the cooking zone will revert to the level you previously selected.

FLEXIBLE AREA

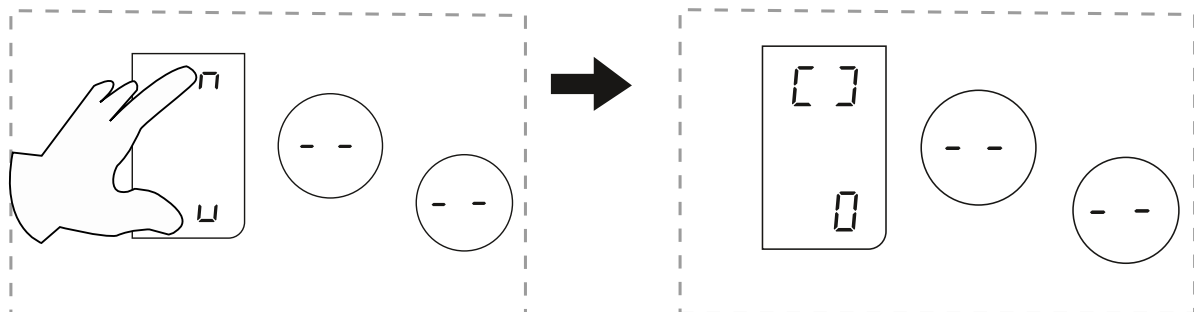
- This area can be used as a single zone or as two separate zones, accordingly to the cooking needs.
- The flexible area is made of two independent inductors that can be controlled separately. When working as a single zone, if a cookware is moved from one zone to the other one within the flexible area it will keep the same power level of the zone where the cookware originally was placed, and the part that is not covered by cookware will automatically switch off.
- **IMPORTANT:** Make sure to place the cookwares in the center of the single cooking zone. In case of large pan, oval, rectangular and long pans make sure it is placed in the center of the cooking zone covering both logos.

Examples of correct pan placement and incorrect pan placement.



As large zone

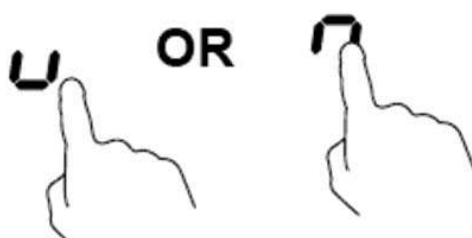
1. To activate the flexible area as a single large zone, simply press the dedicated keys.
2. The power setting works as any other normal area.
3. If the pan is moved from the front to the rear part (or vice versa), the flexible area detects automatically the new position, keeping the same power.



4. To add a further pan, press again the dedicated keys, in order to detect the cookware.

Two independent zones

To use the flexible area as two separate zones with different power settings, press the dedicated keys.



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 controls except the ON/OFF control are disabled.

To lock the controls

Touch the keylock  control. The timer indicator will show "Loc "

To unlock the controls

1. Touch and hold the keylock control  for a while.
2. You can now start using your Induction hob.



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

Over-Temperature Protection

A temperature sensor equipped can monitor the temperature inside the Induction hob. When an excessive temperature is monitored, the Induction hob will stop operation automatically.

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 cooling down the induction hob for a further 1 minute.

Auto Shutdown Protection

Auto shut down is a safety protection function for your induction hob. It shuts 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	Keep warm	1~5	6~10	11~14	15
Default working timer (hour)	2	8	4	2	1

When the pot is removed, the induction hob can stop heating immediately and the hob automatically switch off after 2 minutes.



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

Using the Timer

You can use the timer in two different ways:

- You can use it as a minute minder. In this case, the timer will not turn any cooking zone off when the set time is up.
- You can set it to turn cooking zones off after the set time is up.
- You can set the timer for up to 99 minutes.

Using the Timer as a Minute Minder

If you are not selecting any cooking zone

1. Make sure the cooktop is turned on.

Note: you can use the minute minder even if you're not selecting any cooking zone.

2. Touch timer control , the "10" will be shown in the timer display where you touched and the "0" flashes.



16

3. Set the time by touching the slider control. (e.g. 6)

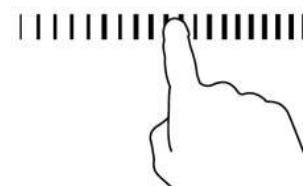


4. Touch timer control again, the "1" will flash.



5. set the time by touching the slider control (e.g.9), now the timer you set is 96 minutes.

96



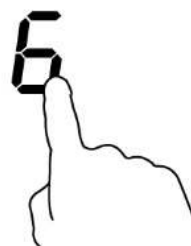
6. Buzzer will beep for 30 seconds and the timer indicator shows "00 " when the setting time finished.

00

Setting the timer to turn cooking zones off

If the timer is set on one zone:

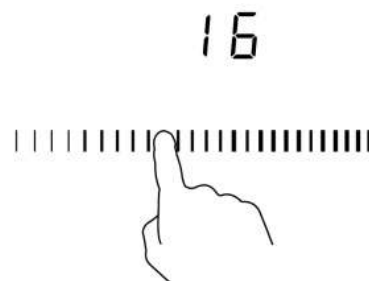
1. Touching the heating zone selection control that you want to set the timer for.



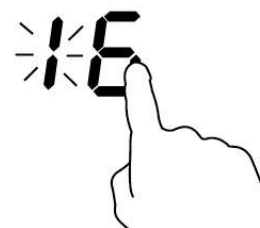
2. Touch timer control , the "10" will be shown on the timer display and the "0" flashes.



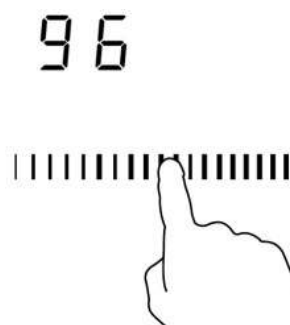
3. Set the time by touching the slider control. (e.g. 6)



4. Touch timer control again, the "1" will flash.



5. set the time by touching the slider control (e.g.9), now the timer you set is 96 minutes.



6. When the time is set, it will begin to count down immediately. The display will show the remaining time and the timer indicator flash for 5 seconds.

96

NOTE: The red dot next to power level indicator will illuminate indicating that zone is selected.

6.

00

7. When cooking timer expires, the corresponding cooking zone will be switch off automatically.



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

If the timer is set on more than one zone:

1. When you set the time for several cooking zones simultaneously, decimal dots of the relevant cooking zones are on. The minute display shows the min. timer. The dot of the corresponding zone flashes.

15 3.
 6.

(set to 15 minutes)

(set to 45 minutes)

2. Once the countdown timer expires, the corresponding zone will switch off. Then it will show the new min. timer and the dot of corresponding zone will flash.

30 6.

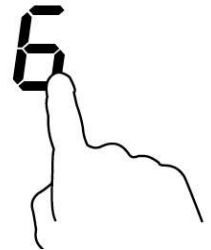
- Touch the heating zone selection control, the corresponding timer will be shown in the timer indicator.

Using the boiling prompt control

You can use the function to boil water and it will prompt when the water is boiled.

Activate the boiling prompt function

1. Touching the heating zone selection control



2. Touching the boiling prompt control , the zone indicator show "2L" .

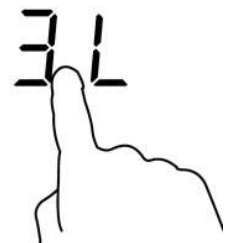
Touching the boiling prompt control  again, the zone indicator show "3L".

Touching the boiling prompt control  for the third time, the zone indicator show "5L".

Touching the boiling prompt control  for the fourth time, the zone indicator show "0".

Cancel the boiling prompt function

1. Touching the heating zone selection control



2. a: Touching the slider control, then the cooking zone will revert to the level you selected.



b: Touching the function control **B**, then the cooking zone will revert to booster level.

- It is important that the water temperature is neither too hot nor too cold when cooking begins, as this could affect the final result.
- Once the water has boiled, a series of beeps are emitted and the zone indicator flashes. Then give a short press on the boiling prompt  control. Power 9 is displayed by default.
- The function can only work in 3rd cooking zone.
- Use pans whose diameter is as large as the graphic of the zone selected.
- Do not use cast iron cookware.
- Do not use a lid.
- As the boost function of 3rd cooking zone is activated, the 4th cooking zone is limited.

Cooking Guidelines



Take care when frying as the oil and fat heat up very quickly, particularly if you're using Power Boost. 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.
- Minimise 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 flavors 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 flavor some 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 an induction 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.

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	• delicate warming for small amounts of food • melting chocolate, butter, and foods that burn quickly • gentle simmering • slow warming
3 - 5	• reheating • rapid simmering • cooking rice
6 - 11	• pancakes
12 - 14	• sautéing • cooking pasta
15/P	• stir-frying • searing • bringing soup to the boil • boiling water

Care and Cleaning

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 cooktop to find the settings that best suit you.

What?	How?	Important!
Everyday soiling on glass (fingerprints, marks, stains left by food or non-sugary spillovers on the glass)	1. Switch the power to the hob 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.	• When the power to the hob 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.
Boilovers, melts, and hot sugary spills on the glass	Remove these immediately with a fish slice, palette knife or razor blade scraper suitable for Induction glass cooktops, but beware of hot cooking zone surfaces: 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.	• 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.

Spillovers on the touch controls	1. Switch the power to the hob 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.	• The hob 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 hob back on.
----------------------------------	--	--

Hints and Tips

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 induction 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

If an abnormality comes up, the induction hob will enter the protective state automatically and display corresponding protective codes:

Problem	Possible causes	What to do
F1-F6	Temperature sensor failure	Please contact the supplier.
F9-FA	Temperature sensor of the IGBT failure.	Please contact the supplier.
FC	The connection between the display board and the main board has failed.	Please contact the supplier.
E1/E2	Abnormal supply voltage	Please inspect whether power supply is normal. Power on after the power supply is normal.

E3/E4	Temperature sensor of the ceramic glass plate is high	Please restart after the induction hob cools down.
E5	Temperature sensor of the IGBT is high	Please restart after the induction hob cools down.

If there are anyone zone of the flexible area to be protected, the flexible area selection control will not be able to use.

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.

Technical Specification

Cooking Hob	CFI 82
Cooking Zones	4 Zones
Supply Voltage	220-240V~
Installed Electric Power	7400W
Product Size D×W×H(mm)	770X520X60
Building-in Dimensions A×B (mm)	750X495

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