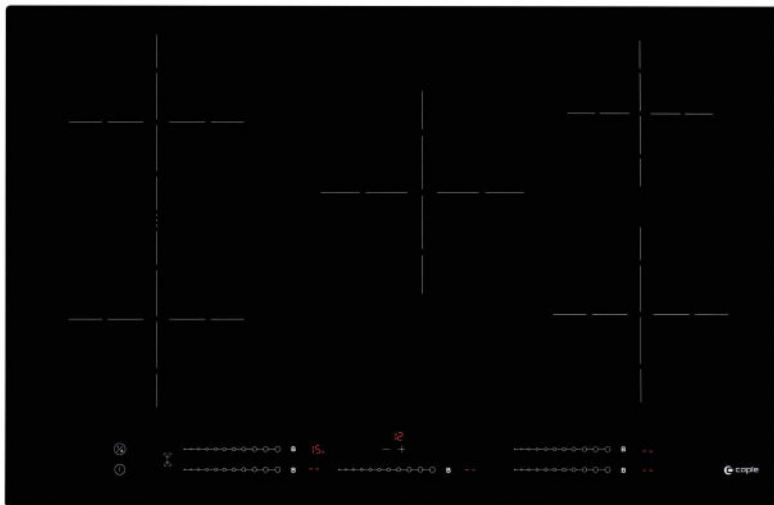




# Induction Hob Instruction Manual

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# C8800i



Contact Caple on 0117 938 7420 for spare parts or [www.caple.co.uk](http://www.caple.co.uk)

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## INTRODUCTION

Congratulations on the purchase of your new Caple induction hob. We recommend that you spend some time reading instruction manual in order to fully understand how to correctly install and operate your hob. For installation, please read the installation section. Read all the safety instructions carefully before using your hob and keep this instruction manual for future reference.

## SAFETY INSTRUCTIONS

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

## 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 mandatory.
- Alterations to the domestic wiring system must only be made by a qualified electrician.
- Failure to follow this advice could be fatal or seriously injure the user.

### CUT HAZARD

- Take care - panel edges are sharp. Failure to do so may result in injury or cuts.

## IMPORTANT SAFETY INSTRUCTIONS

- Read these instructions carefully before installing or using this appliance.
- No combustible materials or products should be placed on this appliance at any time.
- Please make this information available to the person responsible for installing the appliance.
- In order to avoid a hazard, this appliance must be installed according to these instructions.
- This appliance is to be installed correctly 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.

## OPERATION AND MAINTENANCE WARNINGS

### ELECTRICAL SHOCK HAZARD

- Do not cook on a broken or cracked hob. If the hob surface should break or crack, switch the appliance off immediately at the main power supply [wall switch] and contact a qualified technician.

- Switch the hob off at the wall before cleaning or maintenance.
- Failure to follow this advice could be fatal or seriously injure user.

### HEALTH HAZARD

- This appliance complies with electromagnetic safety standards.
- Persons with cardiac pacemakers or other electrical implants must consult their doctor before using this appliance to ensure the implants will not be affected by the electromagnetic field.
- Failure to follow this advice could be fatal or seriously injure the user.

### 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.
- Metallic objects such as knives, forks, spoons and lids should not be placed on the hob surface.
- Keep children away from appliance.
- 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.

## IMPORTANT SAFETY INSTRUCTIONS

- Never leave the appliance unattended when in use as pans may boil over which may result in smoking or grease spills 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 magnetic objects [e.g. credit cards, memory cards] or electronic devices [e.g. computers, mobile phones, 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 hob 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 pans are removed.
- Do not allow children to play, sit, stand, or climb on the appliance.
- Do not store childrens toys in cabinets above the appliance to avoid the risk of children climbing on the hob as this could result in serious injury.
- Do not leave children alone or unattended in the kitchen when the hob is in use.
- Persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge must be supervised and given appropriate instruction concerning

the use of the appliance in a safe way and understand the hazards involved.

- Do not repair or replace any part of the appliance unless specific instructions are detailed in the manual. All other servicing should be done by a qualified technician.
- Do not use a steam cleaner to clean the hob.
- Do not place or drop heavy objects on your hob.
- Do not stand on your hob.
- Do not use pans with jagged edges or drag pans across the surface as this can scratch the glass.
- Do not use scourers or any other harsh abrasive cleaning agents to clean your hob, as these can scratch glass.
- If the supply cord is damaged, it must be replaced by Caple service or similarly qualified persons in order to avoid a hazard.
- 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:

- 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.
- 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 should not play with the appliance.
- Cleaning and user maintenance should not be carried out by children without supervision.
- 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: Danger of fire: do not store items on the cooking surfaces.
- If the glass/ceramic surface is cracked it can expose live parts, switch off the appliance to avoid the possibility of electric shock.
- Do not steam clean.

- The appliance is not intended to be operated by means of an external timer or separate remote control system.

## WARNING:

- WARNING: If the surface is cracked, switch off the appliance to avoid the possibility of electric shock. Hob surfaces that are glass-ceramic or of a similar material protect live parts.
- The appliance is not intended to be operated by means of an external timer or separate remote-control system.
- 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.

- CAUTION: The cooking process has to be supervised. A short term cooking process has to be supervised continuously.
- 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.



## 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. This appliance is marked according to the European directive on Waste Electrical and Electronic Equipment [WEEE].

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. The symbol on the product 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. Disposal must be carried out in accordance with local environmental regulations for waste disposal.

For more detailed information about treatment, recovery and recycling of this product, please contact your local council, your household waste disposal service or the retailer where you purchased the product.

## CE DECLARATIONS OF CONFORMITY



This appliance has been manufactured to the strictest standards and complies with all applicable legislation, Low Voltage Directive [LVD] and Electromagnetic Compatibility [EMC].

## UKCA DECLARATIONS OF CONFORMITY



This appliance has been manufactured to the strictest standards and complies with all applicable legislation.

## TECHNICAL FICHE

This appliance conforms to all current and applicable energy regulations. To view the Technical Fiche that supports the energy labelling data, please visit the product page on our website [www.caple.co.uk](http://www.caple.co.uk)

## WARRANTY

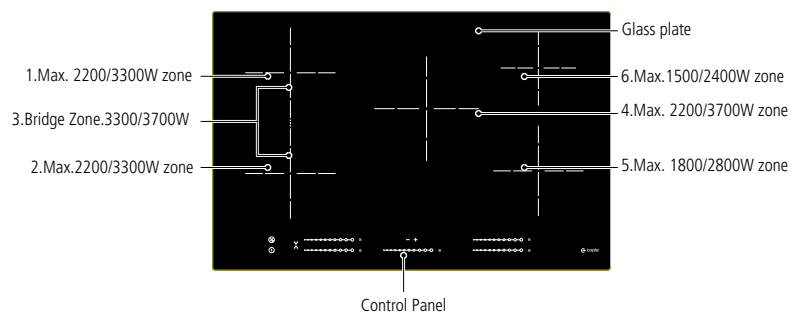
Your new appliance is covered by warranty. The warranty card is enclosed - if it is missing, you must provide the following information to your retailer in order to receive a replacement: date of purchase, model and serial number. Registration can also be completed online by visiting [www.caple.co.uk](http://www.caple.co.uk).

Ensure you keep your warranty card safe, you may need to show it to Caple Service together with proof of purchase.

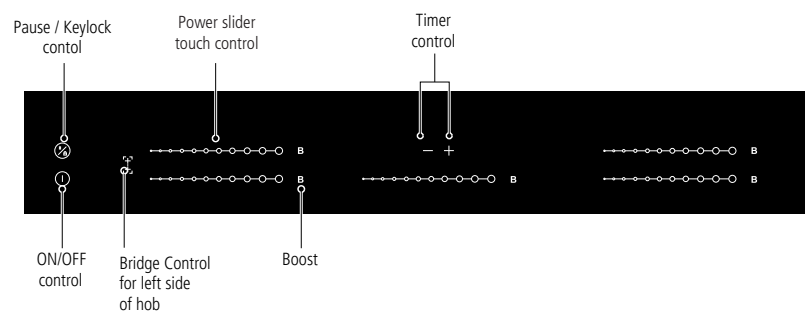
If you fail to show your warranty card you will incur all repair charges. Spare parts are only available from Caple Service and spare parts authorised centres.

## PRODUCT DESCRIPTION

### TOP VIEW

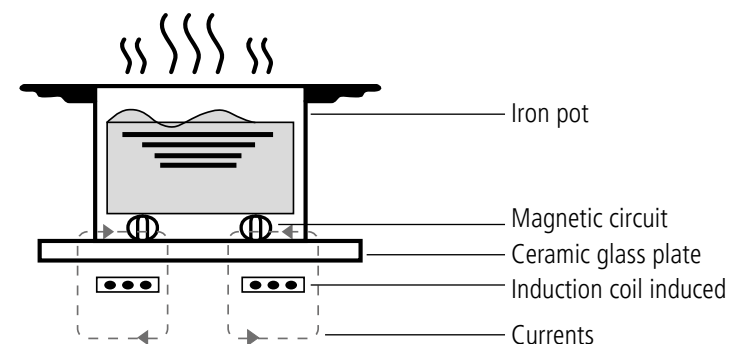


### CONTROL PANEL



## 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.

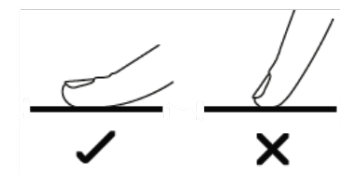


## BEFORE USING YOUR NEW INDUCTION HOB



- › 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

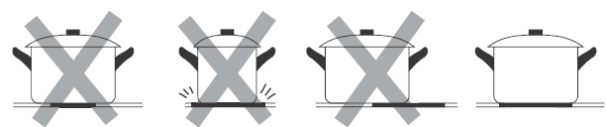
- ›  Only use cookware with a base suitable for induction cooking. Look for the induction symbol on the packaging or on the bottom of the pan.
- › You can check whether your cookware is suitable by carrying out a magnet test. Move a magnet towards the base of the pan. If it is attracted, the pan is suitable for induction.
- › If you do not have a magnet:
  1. Put some water in the pan you want to check.
  2. 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 that have a diameter as large as the graphic of the zone selected. Using a pan slightly wider, will mean energy is used at its maximum efficiency. If you use a smaller pan the efficiency could be less than expected. A pan less than the minimum dimensions detailed below could be undetected by the hob.



Always lift pans off the induction hob – do not slide them or they may scratch the glass.



For further information of selecting the correct pan for your induction hob, scan the QR code to view the '**Induction Hob Cookware**' download. This is also available to view at [www.caple.co.uk/downloads](http://www.caple.co.uk/downloads)

### PAN DIMENSIONS

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 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	160	210 x 185
2	160	210 x 185
3	250	210 x 383
4	160	210
5	160	180
6	120	150



# USING YOUR INDUCTION HOB

## TO START COOKING

	Touch the ON/OFF control. Once turned on, the hob beeps once and the heating zone selection controls show '--' indicating the hob has entered the state of standby mode.
	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.
	Each heating zone has its own independent slider and boost controls, which can independently operate the power levels.
	Adjust the 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.
- › The pan you're using is not suitable for induction cooking.
- › 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 2 minutes if no suitable pan is placed on it.

## WHEN YOU HAVE FINISHED COOKING

	Touch the heating zone selection control that you wish to switch off.
	Turn the cooking zone off by sliding to the left on the slider control until the display shows "0".
	Turn the hob off completely by touching the ON/OFF control.
	<b>⚠ Beware of hot surfaces</b> '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 zone that is still hot.

## PAUSE FUNCTION



When the cooking zones are running, touch the Pause control, all the displays will show || and stop heating. During this, only the ON/OFF and Pause control can be operated.

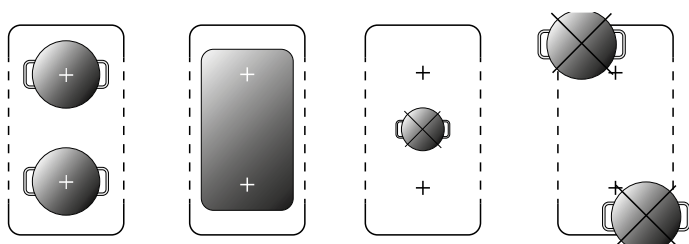
Touch the Pause control again, the displays show the original setting, and the cooking zones carry on heating.

## BRIDGE FUNCTION

- › The Bridge function is available to use on the left side of the hob only. When activated, the Bridge function allows you to join two independent zones [front and rear] to make a single large cooking zone.
- › The Boost button, slider control and other function buttons for both the front and rear burners can all be used to operate the bridge zone.

### IMPORTANT:

- › Ensure the cookware is centred on a single cooking zone. If you are using oval, rectangular or elongated pans ensure the pan is centred on the cooking zone covering both crosses. Make sure the cookware covers more than 3/4 area of the heating zone. Putting a round pan in the middle region is not recommended.
- › Examples of good pan placement and bad pan placement:



### ACTIVATE THE BRIDGE FUNCTION



To activate the Bridge zone area as a single large zone, press the Bridge zone button. The button will illuminate to show the function is active.  
If the pot is moved from the front to the rear heating zone [or vice versa], the bridge zone automatically detects the new position, keeping the same power.  
To add another pot, press the Bridge zone button again in order to detect the cookware.

The boost button, slider control and other function buttons for both the front and rear burners can all be used to operate the bridge zone.

### CANCEL THE BRIDGE FUNCTION



To cancel the bridge function, press the Bridge zone button. The button will no longer illuminate to show the function has been deactivated. The cooking zones can now be used as two different zones with different power settings.

**NOTE:** When either the front or rear burner is not covered by cookware, the bridge function will automatically cancel after 8 seconds. If the Bridge function is active and the cooking level is set to 0, this will automatically cancel the bridge function after 3 seconds.

## CHILD SAFETY LOCK

- › 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. In the event of an emergency, you can always turn the hob off by using the ON/OFF button.

### TO LOCK THE CONTROLS




Press and hold the Pause/Lock button for 3 seconds.  
The timer indicator displays "Lo" and the time flashes alternately.

### TO UNLOCK THE CONTROLS



Make sure the induction hob is turned on. Press and hold the Pause/Lock button for 3 seconds.

 When the hob is in the lock mode, all the controls are disabled except the ON/OFF button, you can always turn the induction hob off with the ON/OFF control in an emergency, but you will need to unlock the hob first before 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 will automatically switch to standby after 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 hob. 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 [hours]	6	6	6	5	5	5	4	4	4
Power level	10	11	12	13	14	15			
Default working timer [hours]	2	2	2	2	2	2			

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

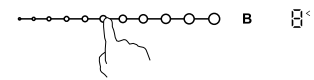

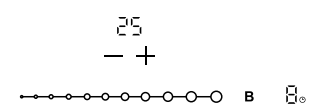
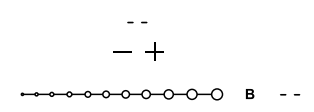
When a pan is removed, the induction hob will stop heating immediately and the hob automatically switches off after 2 minutes.

#### WARNING:

People with a heart pace maker should consult with their doctor before using the hob.

### TIMER CONTROL

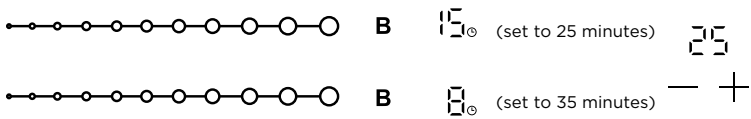
The timer can be used to turn one or more cooking zones off after the set time is up. The timer maximum is 99 minutes.

SETTING THE TIMER TO TURN ONE COOKING ZONE OFF	
	Touch the heating zone slider control that you want to set the timer for.
	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. If the setting time exceeds 99 minutes, the timer will automatically return to 00 minute. When setting the time, the focus indicator of the time will be displayed.
	When the time is set, it will begin to count down immediately. The display will show the remaining time and the timer indicator flash.
	When cooking timer expires, the corresponding cooking zone will be switched off automatically. The other cooking zones will keep operating if it was turned on previously.

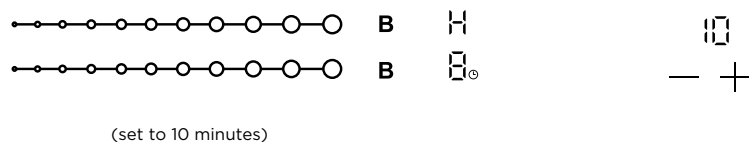
### SETTING THE TIMER FOR MORE ZONES:

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.

This is shown below:



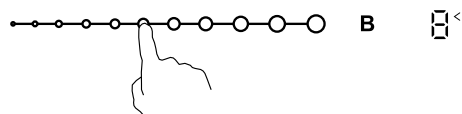
Once the countdown timer expires, the corresponding zone will switch off. The cooking zone with the shortest remaining time will have the time remaining shown in the display. The timing indicator corresponding to this cooking zone will flash.



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

## CANCEL THE TIMER

Touch the cooking zone slider control that you wish to cancel the timer for.



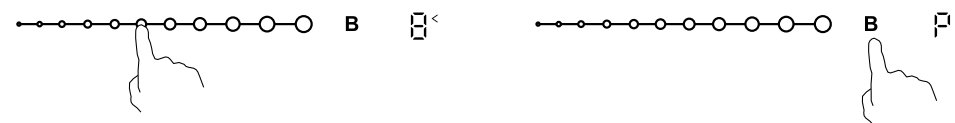
Press and hold the timer control '-' button. The timer decreases to "00" and is cancelled.



## BOOST FUNCTION

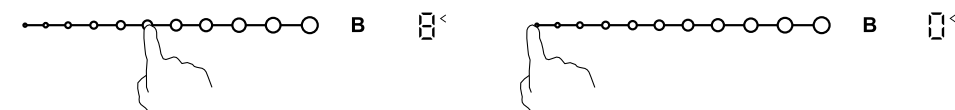
Activate the Boost function

1. Press the heating zone control you want to use Boost for.
2. Press the Boost control. Make sure that the display shows 'B'.



Cancel the Boost function

1. Press the heating zone control that you wish to cancel the boost function.
2. Press the Boost control. Make sure the display shows "0".



## POWER LIMITATION FUNCTION

The power limitation function allows you to set a maximum power draw level for the hob. This feature is perfect if you have a lower amp electrical supply. For example, if you have a 16A supply you can update the setting to restrict the hob to 3.5kW

To turn this function on you need to enter the Power Setting Mode within 60 seconds after turning the hob on.

**NOTE:** No pots need to be on the hob when using this function.

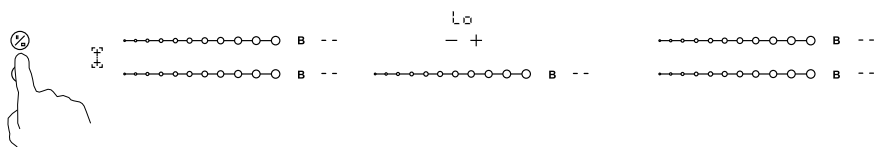
## TO ENTER THE POWER LIMITATION FUNCTION

1. Press the ON/OFF button for 1 second. When the hob is turned on, it will beep once and all displays will show "--" indicating that the hob has entered standby mode.

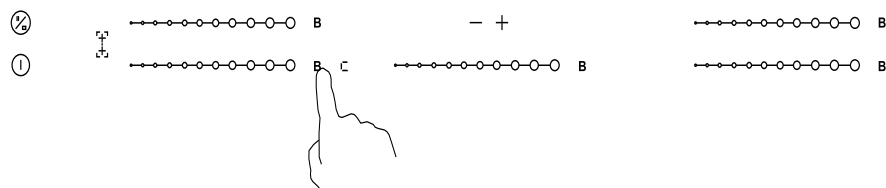


2. Within 15 seconds, press and hold the Pause/Lock button for 3 seconds. The Child Lock will activate.

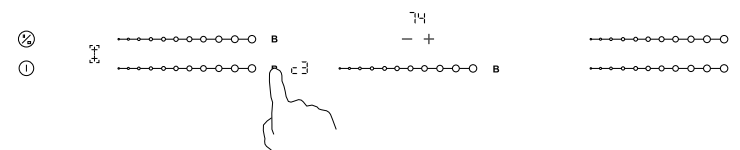
"Lo" and "--" will display alternately in the timing area. The other displays will show "--".



3. Press and hold the Boost control for the lower-left cooking zone. The display for this cooking zone will show "c".



4. Press the Boost control for the lower-left cooking zone. The display for this cooking zone will now show "c3" indicating the Power Limitation Mode has been entered. The corresponding power limit of the hob will appear on the timer control display.



5. To change the power limit of the hob, press the Boost control for the lower-left cooking zone. Each press will toggle through the different levels [25/35/45/55/65/74]. These will appear on the timer control display.

"25" : the maximum power is 2.5kW - Rated Load - 12Amps.

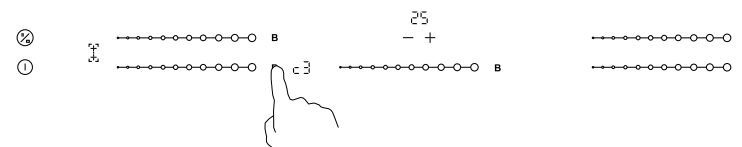
"35" : the maximum power is 3.5kW - Rated Load - 16Amps.

"45" : the maximum power is 4.5kW - Rated Load - 21Amps.

"55" : the maximum power is 5.5kW - Rated Load - 25Amps.

"65" : the maximum power is 6.5kW - Rated Load - 30Amps.

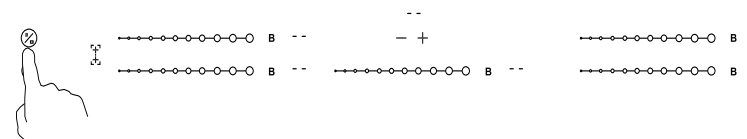
"74" : the maximum power is 7.4kW - Rated Load - 34Amps.



### NOTE:

The hob is set to the highest power level '74' by default.

6. Once you have selected a power level, press and hold the PAUSE/LOCK control to confirm. The hob will return to standby mode and can continue to be used with the new Maximum Power level.



### NOTE:

If there is a power cut the hob will remember the set Power Limitation level.

Each cooking zone has a different power draw depending on the cooking setting being used.

These are shown in the table below:

COOKING SETTING	LEFT FRONT	LEFT REAR	BRIDGE ZONE	RIGHT FRONT	RIGHT REAR	CENTRE
	POWER [W]	POWER [W]	POWER [W]	POWER [W]	POWER [W]	POWER [W]
1	40	40	80	40	40	50
2	80	80	160	80	80	100
3	180	180	360	240	160	320
4	260	260	380	260	180	450
5	300	300	500	300	280	470
6	500	500	1000	500	400	500
7	550	550	1100	550	450	600
8	600	600	1200	600	500	700
9	650	650	1300	650	550	800
10	700	700	1400	700	600	1000
11	800	800	1600	800	700	1200
12	1000	1000	2000	1000	800	1500
13	1400	1400	2400	1200	900	1800
14	1800	1800	2800	1500	1100	2000
15	2200	2200	3300	1800	1500	2200
Boost	3300	3300	3700	2800	2400	3700

To ensure it works efficiently and safely with your home's electrical system, this hob will automatically reduce the power levels if it detects the total power draw will exceed the set Power Limitation level.


Power levels are reduced especially when multiple cooking zones are being used at once and/or the Power Limitation setting is lower.

For example, your power limitation setting is 3.5kW '35' and you are using 3 cooking zones. If the last zone you set will mean the total power draw of the hob will exceed 3.5kW, the other cooking zones will reduce. This is demonstrated in the table below.

POWER LIMITATION LEVEL '35' = 3.5KW				
Operating steps for the last activated zone	1 Cooking level of the first activated zone[e.g LF]"	2 Cooking level of the second activated zone[e.g LR]"	3 Cooking level of the last activated zone[e.g RF]"	TOTAL POWER
1	13	13	10	3500W
2	12	13	12	3400W
3	8	13	14	3500W
4	1	8	Boost	3480W

When the cooking level for the 3rd cooking zone increases, the cooking levels of the 1st and 2nd cooking zones gradually reduce to ensure total power doesn't exceed 3500kW.

## COOKING GUIDELINES

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

- › 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

- › 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 flavoursome 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.

### 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.

### DETECTION OF SMALL ARTICLES

When an unsuitable size or non-magnetic pan [e.g. aluminium], or small items [e.g. knife, fork, key] has been left on the hob, the hob will automatically go on to standby in 1 minute. The fan will keep cooking down the induction hob for a further 1 minute.

### HEAT SETTINGS

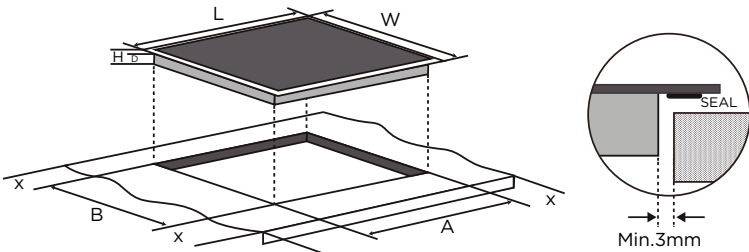
The settings below are guidelines only. The exact setting will depend on several factors, including your cookware and the amount you are cooking. Experiment with the induction hob to find the settings that best suit you.

HEAT SETTING	SUITABILITY
1 - 2	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 - 13	Saut�ing. Cooking pasta.
14/15 Boost	Stir-frying. Searing. Bringing soup to the boil. Boiling water.

# INSTALLATION

## SELECTION OF INSTALLATION EQUIPMENT

Cut out the work surface according to the sizes shown in the drawing. If installing with fixing clips, a work surface of at least 30mm should be used. Please select heat-resistant work surface material to avoid larger deformation caused by the heat radiation from the hob. As shown below:



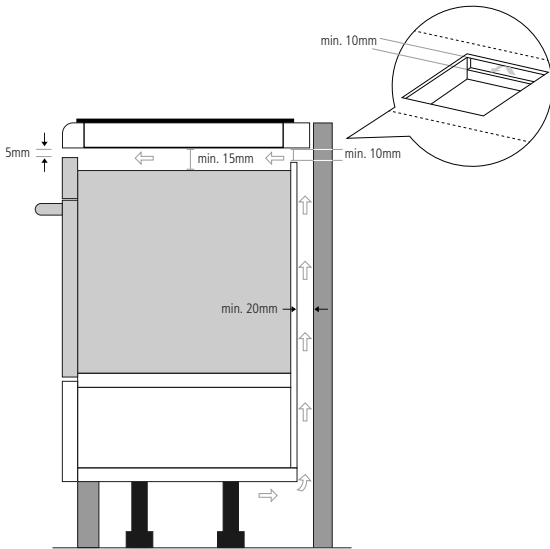
L [mm]	W [mm]	H[mm]	D [mm]	A [mm]	B [mm]	X [mm]
800	520	48	44	752	482	50 min.

## VENTILATION REQUIREMENTS

To ensure adequate ventilation of your induction hob, please ensure the installation requirements shown in this diagram are followed.

A 5mm gap at the front of the unit must be left, and a minimum 10mm gap must be cut out at the back of the cabinet to allow air to circulate.

A minimum distance of 15mm must be left between the underside of the hob and the appliance directly below. If a drawer is installed below the hob, a minimum distance of 15mm must be left between the underside of the hob, and the contents of the drawer. Over filling the drawer may effect the airflow. If the drawer is overfilled or the ventilation requirements not followed, this will void the guarantee.



### NOTE:

The safety distance between the hotplate and cupboard above the hotplate should be at least 500mm.

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

The rear wall, adjacent and surrounding surfaces must be able to withstand an temperature of 90°C.



### BEFORE INSTALLING THE HOB, MAKE SURE THAT:

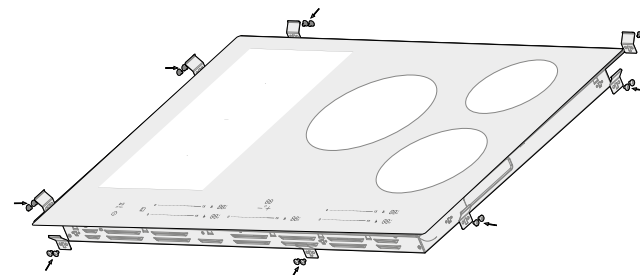
- › The induction hob must be installed by qualified personnel or Caple technicians. Please never conduct the installation yourself.
- › Check the work surface is square and level, and no structural members interfere with pace requirements.
- › Check the work surface is made of a heat-resistant material.
- › 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.
- › Ensure 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 3mm 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 once the hob is 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.

### BEFORE LOCATING THE FIXING BRACKETS

- › The unit should be placed on a stable, smooth surface [use the packaging]. Do not apply force onto the fixings protruding from the hob.

### INSTALLING THE FIXING BRACKETS

The hob is secured into place by 8 easy-fit brackets. Simply fix the brackets to the sides of the hob [see picture] and place the hob into worktop cut-out.



### CAUTIONS:

- › The hob should not be installed directly above a dishwasher, fridge, freezer, washing machine or clothes dryer, as the humidity may damage the hob electronics.
- › The induction hob must be installed by qualified personnel. Please never conduct the installation by yourself.
- › The induction hob must be installed such that better heat radiation can be ensured to enhance its reliability.

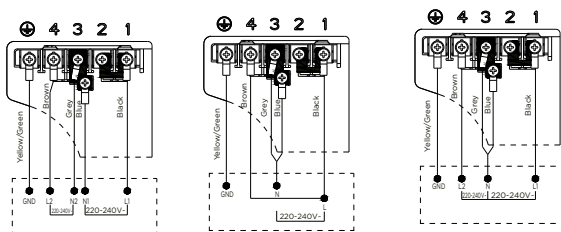
### AFTER INSTALLING THE HOB, MAKE SURE THAT:

- › The power supply cable is not accessible through cupboard doors or drawers.
- › There is adequate flow of fresh air from outside the cabinets 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.
- › The wall and induced heating zone above the table surface must withstand heat.
- › To avoid any damage, the sandwich layer and adhesive must be heat resistant.

## CONNECTING THE HOB TO THE MAINS POWER SUPPLY

### ⚠ WARNING:

- › 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 needs replacing the operation must be carried out by a Cable service engineer.
- › If the appliance is being connected directly to the mains an omnipolar circuitbreaker 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.

## CARE AND MAINTENANCE

WHAT?	HOW?	IMPORTANT
Everyday soiling on glass [fingerprints, marks, stains left by food or non-sugary spills on the glass].	<ol style="list-style-type: none"> <li>1. Switch the power to the hob off.</li> <li>2. Apply a hob cleaner while the glass is still warm [but not hot].</li> <li>3. Rinse and wipe dry with a clean cloth or paper towel.</li> <li>4. Switch the power to the hob back on.</li> </ol>	<p>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.</p> <p>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 hob: the glass may become stained.</p>
Boil-overs, melts, and hot sugary spills on the glass.	<p>Remove these immediately with a fish slice, palette knife or razor blade scraper suitable for Induction glass hobs, but beware of hot cooking zone surfaces:</p> <ol style="list-style-type: none"> <li>1. Switch the power to the hob off at the wall.</li> <li>2. Hold the blade or utensil at a 30° angle and scrape the soiling or spill to a cool area of the hob.</li> <li>3. Clean the soiling or spill up with a dish cloth or paper towel.</li> <li>4. Follow steps 2 to 4 for 'Everyday soiling on glass' above.</li> </ol>	<p>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.</p> <p>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>
Spills on the touch controls.	<ol style="list-style-type: none"> <li>1. Switch the power to the hob off.</li> <li>2. Soak up the spill.</li> <li>3. Wipe the touch control area with a clean damp sponge or cloth.</li> <li>4. Wipe the area completely dry with a paper towel.</li> <li>5. Switch the power to the hob back on.</li> </ol>	<p>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.</p>

## TROUBLESHOOTING

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 hob' 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 Maintenance'.
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 Caple Service on 0117 938 1900.

## FAILURE DISPLAY ERROR CODES

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.

PROBLEM	POSSIBLE CAUSES	WHAT TO DO
E1, E2, E7	Temperature sensor failure.	Please contact Caple service
E3, E4	Temperature sensor of the IGBT.	Please contact Caple service
EU	The connection between the display board and the main board has failed.	Please contact Caple service
EL, EH	Abnormal supply voltage	Please inspect whether power supply is normal. Power on after the power supply is normal.
C1, C2	High temperature of IGBT.	Please restart the induction hob after it cools down.
F5	Fan failure.	Please contact Caple service
EF	Overflow error.	Check whether there is water on the control panel. If so, clean and dry this area.

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. Caple Service can be contacted by telephone on 0117 938 1900.

## TECHNICAL SPECIFICATION

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Model code	C8800i
Cooking zones	5 Zones
Supply voltage	220-240V~ 50Hz or 60Hz
Installed electric power	7400 W
Product size LxWxH [mm]	800 X 520 X 48
Building in dimensions AxB [mm]	752 X 482

Weight and dimensions are approximate. We continually strive to improve our products therefore we may change specifications and designs without prior notice.

Product information for power consumption and time to reach the applicable low power mode:

Mode	Power consumption	Time for the hob to reach the applicable low power mode when not in use
Off mode/standby mode/networked standby	0.5W	20min

## NOTES

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