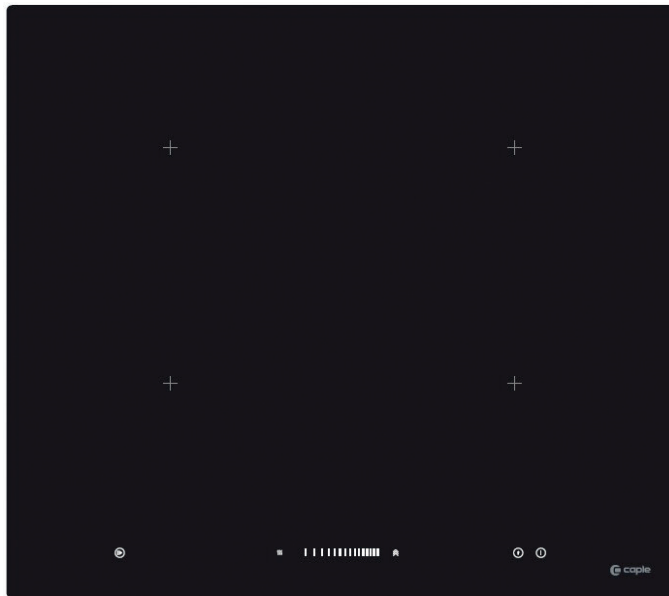




Induction hob instruction manual

C856i



Contact Caple on 0117 938 7420 or for spare parts www.caple.co.uk





CONTENTS

Safety instructions	3
Environmental protection	10
Product description	12
Using your induction hob	16
Cooking guidelines	24
Cleaning and maintenance	26
Troubleshooting	27
Installation	32
Caple Service contact details	36

Please 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 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.

Please keep this instruction manual for future reference



- 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

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

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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 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.

Please keep this instruction manual for future reference

Instruction manual C856i 5



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

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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.

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- This product is not designed for commercial use, it is a household appliance only. It is not intended to be used in:
 - Staff kitchen areas in shops, offices and other working environments.
 - Bed and breakfast type environments
 - By clients in hotels, motels and other residential 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.
- 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.

Please keep this instruction manual for future reference





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.
- 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.

Please keep this instruction manual for future reference

Instruction manual C856i 9



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 2002/96/EC 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.

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 (placed on the inside of the appliance storage drawer). Registration can also be completed online by visiting 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.

ATTENTION

- Before use, remove all plastic films protecting some parts of the appliance (fascia panel, parts in stainless steel, etc)
- Do not use the appliance to heat a room.
- When the appliance is not in use, we recommend you turn it off, isolate it from the electrical supply and ensure all gas taps are closed.

Please keep this instruction manual for future reference



CE DECLARATIONS OF CONFORMITY **CE**

This appliance has been designed, constructed and marketed in compliance with safety requirements in force. This appliance has been manufactured to the strictest standards and complies with all applicable legislation.



Please keep this instruction manual for future reference

Instruction manual C856i 11





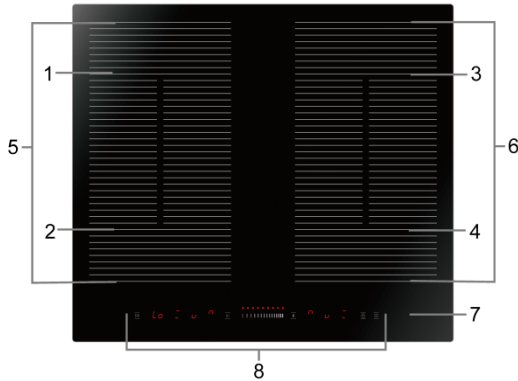
Congratulations on the purchase of your new Caple induction hob.

We recommend that you spend some time to read this 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 use and keep this instruction manual for future reference.

PRODUCT DESCRIPTION

Top view



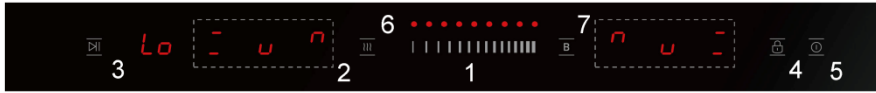
1. Max. 1800/3000 W zone
2. Max. 1800/3000 W zone
3. Max. 1800/3000 W zone
4. Max. 1800/3000 W zone
5. Free induction zone. 3000/4000 W
6. Free induction zone. 3000/4000 W
7. Glass plate
8. Control panel

Please keep this instruction manual for future reference





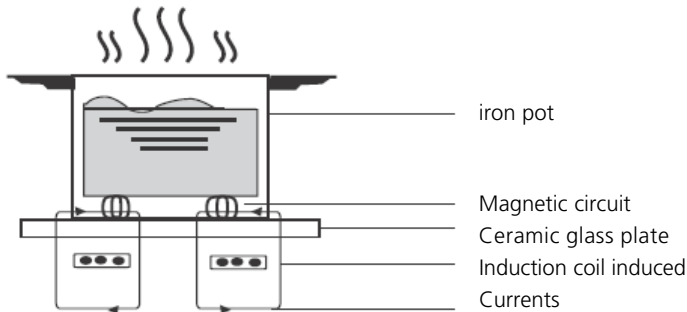
Control panel



1. Power / Timer slider touch control
2. Heating zone selection controls
3. Pause control
4. Keylock control
5. ON/OFF control
6. Keep warm control
7. Boost control

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.



Please keep this instruction manual for future reference



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.

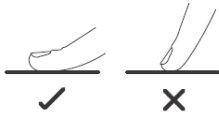
Technical specification

Model code	C856i
Cooking zones	4 Zones
Supply voltage	220-240V~ 50
Installed electric power	7200W
Product size LxWxH (mm)	590x520x60
Building in dimensions AxB (mm)	564x494

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

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.

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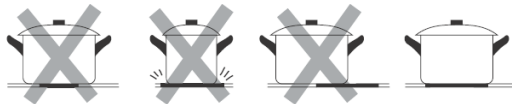


- If you do not have a magnet:
 1. Put some water in the pan you want to check.
 2. If  does not flash in the display and the water is heating, the pan is suitable.
- Cookware made from the following materials are not suitable for induction: pure stainless steel, aluminium or copper without a magnetic base, glass, wood, porcelain, ceramic, and earthenware.

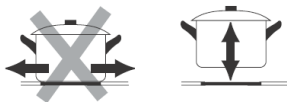
Do not use cookware with jagged edges or a curved base.



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



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



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	min. pan diameter (mm)	max. pan diameter (mm)
1,2,3,4	140	220
Free induction	220	220x400

Please keep this instruction manual for future reference





USING YOUR INDUCTION HOB

To start cooking

	Touch the ON/OFF control. After power on, the buzzer beeps once, timer control show '00' heating zone selection controls show $\bar{\square}$ or \square or \sqcup indicating that the induction 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.
	Touch the heating zone selection control and an indicator where you touched will flash.
	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 $\geq \sqcup \leq$ 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.

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When you have finished cooking


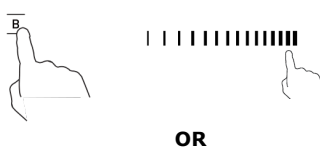

	Touch the heating zone selection control that you wish to switch off.
	Turn the cooking zone off by touching the slider to the left. Make sure the display shows "0".
	Turn the hob off completely by touching the ON/OFF control.
	Beware of hot surfaces H will show which cooking zone is hot to touch. It 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

Activate the boost function	
	Touch the heating zone selection control
	Touch the boost control \overline{B} , the zone indicator shows 'b' and the power reaches max.

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Cancel the boost function	
	Touch the heating zone selection control that you wish to cancel the boost function
 <p style="text-align: center;">OR</p>	a) Touch the boost control  then the cooking zone will revert to its original setting. OR b) Touch the slider control, then the cooking zone will revert to the level you select.

Note:

- The function can work on all cooking zones
- The cooking zone returns to its original setting after 5 minutes.
- When the boost function for the first cooking zone is activated, the second cooking zone is limited to level 2 automatically and vice versa.
- If the original heat setting equals 0, it will return to 9 after 5 minutes.

Using the keep warm function

Activate the keep warm function	
	Touch the heating zone selection control.

Please keep this instruction manual for future reference





	<p>Touch the keep warm control, the zone indicator show </p>
<p>Cancel the keep warm function</p>	
	<p>a) Touch the keep warm control, then the cooking zone will revert to its original setting.</p> <p>OR</p> <p>b) Touch the slider control, then the cooking zone will revert to the level you select.</p>

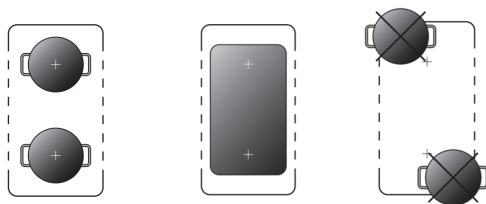
Bridge function

- This area can be used as a single zone or as two different zones, according to your cooking requirements.
- The bridge function is made of two independent zones that can be controlled separately. When working as a single zone the part that is not covered by cookware is automatically switched off.

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 pot in the middle region is not recommended.


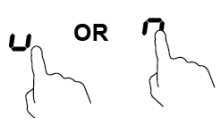
Examples of good pot placement and bad pot placement:




Please keep this instruction manual for future reference







Using as a large zone	
	To activate the flexible area as a single large zone, simply press the dedicated keys.
The power setting works as any other area	
If the pot is moved from the front to the rear part (or vice versa), the flexible area automatically detects the new position, keeping the same power.	
To add a further pot, press the dedicated keys again, in order for the zone to detect the additional cookware.	
Using two independent zones	
	To use the flexible area as two different zones with different power settings, press the dedicated keys.

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	
	Touch the lock control, the timer will then display 'Lo'
To unlock the controls	
	Touch and hold the lock control for a few seconds

Timer control

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 one or more cooking zones off after the set time is up. The timer maximum is 99 minutes.

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Using the timer as a Minute Minder

	<p>Make sure the hob is turned on and a heating zone in use.</p> <p>Touch timer control, the '10' will show in the timer display where touched and the '0' flashes.</p>
	<p>Set the time by touching the slider control. (e.g. 6)</p>
	<p>Touch timer control again, the "1" will flash.</p>
	<p>Set the time by touching the slider control (e.g. 9), now the timer is set to 96 minutes.</p>
	<p>Buzzer will beep for 30 seconds and the timer indicator shows "--" when the set time finishes.</p>






Setting the timer to turn one or more cooking zones off

Cooking zones set for this feature will

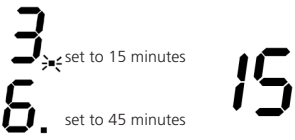

Set one zone	
	<p>Touch the heating zone selection control that you want to set the timer for.</p>
	<p>Touch timer control, the '10' will show in the timer display and the '0' flashes.</p>

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	<p>Set the time by touching the slider control. (e.g. 6)</p>
	<p>Touch timer control again, the '1' will flash.</p>
	<p>Set the time by touching the slider control (e.g. 9), now the timer is set at 96 minutes.</p>
	<p>When the time is set, it will begin to count down immediately. The display will show the remaining time and the timer indicator will flash for 5 seconds.</p>
	<p>When cooking timer expires, the corresponding cooking zone will be switched off automatically.</p>

- Other cooking zones will keep operating if they are turned on previously.
- The red dot next to the power level indicator will illuminate indicating that the zone is selected








<p>Set more zones</p>	
 <p>3. set to 15 minutes 6. set to 45 minutes</p>	<p>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.</p>
	<p>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.</p>
<p>Touch the heating zone selection control, the corresponding timer will be shown in the timer indicator.</p>	

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Using the pause function

	<p>When the cooking zones are running, touch the  control, all the displays will show  and stop heating. During this only  and  control can be operated.</p>
	<p>Touch " " again, the displays show the original setting, and the cooking zones keep on heating.</p>

Default working times

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	Keep warm	1	2	3	4	5	6	7	8	9
Default working time (hour)	8	8	8	8	4	4	4	2	2	2

When the pot 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.

Please keep this instruction manual for future reference



COOKING GUIDELINES

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.

- 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

- 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.

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.

Please keep this instruction manual for future reference



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	<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
3-4	<ul style="list-style-type: none"> - Reheating - Rapid simmering - Cooking rice
5-6	<ul style="list-style-type: none"> - Pancakes
7-8	<ul style="list-style-type: none"> - Sautéing - Pasta
9/P	<ul style="list-style-type: none"> - Stir-frying - Searing - Bringing soup to the boil - Boiling water

Please keep this instruction manual for future reference



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 hob off. 2. Apply a hob 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 hob back on. 	<ul style="list-style-type: none"> - 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 hob: 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 Induction glass hobs, beware of hot cooking zones:</p> <ol style="list-style-type: none"> 1. Switch the power off at the wall. 2. Hold the utensil at a 30° angle and scrape the soiling to a cool area of the hob 3. Clean the soiling up with a dish cloth or paper towel. 	<p>Remove stains left by melts and sugary food or spillovers as soon as possible. If left to cool 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>

Please keep this instruction manual for future reference



Spillovers on the touch controls	<ol style="list-style-type: none">1. Switch the power to the hob off.2. Soak up the spill3. 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 hob 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.
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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, contact Caple service.
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.	<ol style="list-style-type: none">1. Rough-edged cookware.2. Unsuitable, abrasive scourer or cleaning products being used.	Use cookware with flat and smooth bases. See 'Choosing the right cookware'. See 'Care and maintenance'.

Please keep this instruction manual for future reference





<p>Some pans make crackling or clicking noises.</p>	<p>This may be caused by the construction of your cookware (layers of different metals vibrating differently).</p>	<p>This is normal for cookware and does not indicate a fault.</p>
<p>The induction hob makes a low humming noise when used on a high heat setting.</p>	<p>This is caused by the technology of induction cooking.</p>	<p>This is normal, but the noise should quieten down or disappear completely when you decrease the heat setting</p>
<p>Fan noise coming from the induction hob.</p>	<p>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.</p>	<p>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.</p>
<p>Pans do not become hot and appears in the display.</p>	<p>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.</p>	<p>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.</p>
<p>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).</p>	<p>Technical fault.</p>	<p>Please note down the error letters and numbers, switch the power to the induction hob off at the wall, and contact Cable service.</p>

Please keep this instruction manual for future reference





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.

Problem	Possible causes	What to do
F1-F6	Temperature sensor failure	Please contact Caple service
F9-FA	Temperature sensor of the IGBT failure.	Please contact Caple service
FC	The connection between the display board and the main board has failed	Please contact Caple service
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.

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Specific failure and solution

Failure	Problem	Solution A	Solution B
The LED 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.	
Some buttons don't work, or the LED display is not working normally.	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.	

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Heating suddenly stops during the operation and the display flashes E .	Pan type is incorrect.	Use correct pan, please refer to 'Induction cooking' section of the manual.	Pan detection circuit is damaged, replace the power board
	Pot diameter is too small.		
	Hob 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 E .	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 hob.

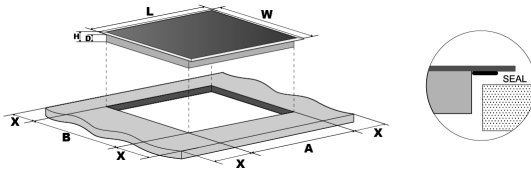
Please keep this instruction manual for future reference



INSTALLATION

Selection of installation equipment

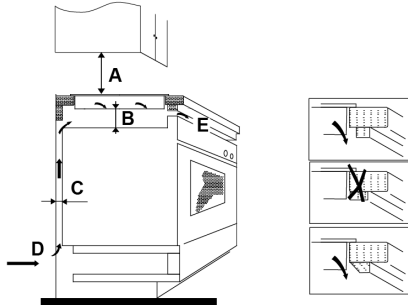
Cut out the work surface according to the sizes shown in the drawing. For the purpose of installation and use, a minimum of 5 cm space shall be preserved around the hole. Be sure the thickness of the work surface is at least 30mm. Please select heat-resistant work surface material to avoid larger deformation caused by the heat radiation from the hotplate. As shown below:



L (mm)	W (mm)	H (mm)	D (mm)	A (mm)	B (mm)	X (mm)
590	520	60	56	564	494	50

WARNING

Always ensure the hob is well ventilated and the air inlet and outlet are not blocked. Ensure the induction hob is in good working order. As shown below



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

NOTE:

The safety distance between the hob and the cupboard above should be at least 760mm.

Please keep this instruction manual for future reference





Before installing the hob

- The work surface is square and level, and no structural members interfere with space requirements.
- 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.
- 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 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

After installing the hob

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

Before locating the fixing brackets

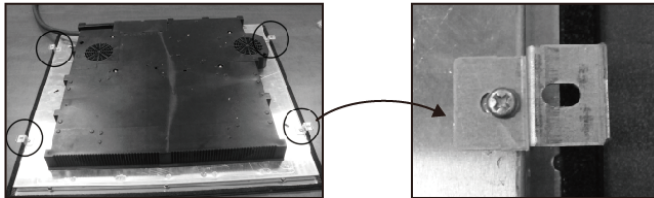
- The unit should be placed on a stable, smooth surface (use the packaging). Do not apply force onto the controls protruding from the hob.

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Adjusting the bracket position

Fix the hob on the work surface by screwing 4 brackets on the bottom of hob (see picture) after installation. Adjust the bracket position to suit for different worktop thickness.



CAUTIONS

- The induction hob must be installed by qualified personnel or Caple technicians. Please never conduct the operation yourself.
- 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 wall and induced heating zone above the table surface should be able to withstand heat.
- To avoid any damage, the sandwich layer and adhesive must be resistant to heat.

Connecting the hob to the mains power supply

WARNING

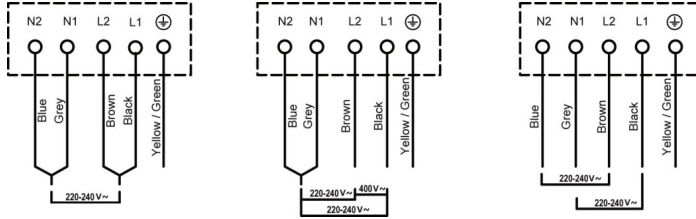
- This hob must be connected to the mains power supply only by a suitably qualified person.
- Before connecting the hob to the mains power supply, check that:
 1. The domestic wiring system is suitable for the power drawn by the hob.
 2. The voltage corresponds to the value given in the rating plate
 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.

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- 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 by a Cable service engineer.
- 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.

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