# Breville



**Induction Cooker Instructions** 



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# Congratulations

on the purchase of your new Breville ikon $^{\mathsf{TM}}$  Induction Cooker



# **Breville recommends safety first**

We at Breville are very safety conscious. We design and manufacture consumer products with the safety of you, our valued customer, foremost in mind. In addition, we ask that you exercise a degree of care when using any electrical appliance and adhere to the following precautions:

### Important safeguards for your Breville ikon™ Induction Cooker

- Carefully read all instructions before operation and save for future reference.
- Remove and safely discard any packaging material and promotional labels before using the Breville ikon™ Induction Cooker for the first time.
- To eliminate a choking hazard for young children, remove and safely discard the protective cover fitted over the pins of the power plug when unpacking this appliance for the first time.
- Do not place the appliance near the edge of a bench top, counter or table during operation.
   Ensure that the surface is level, clean and free of water and other substances.
- Do not place this appliance on a hot gas or electric burner, or where it could touch a heated oven.
- Always operate the ikon<sup>™</sup> Induction Cooker on a dry, stable and heat resistant surface.
   Do not use on a cloth-covered surface, near curtains or other flammable materials.
- Position the ikon™ Induction Cooker clear of walls, and other heat sensitive materials such as cloths and curtains. Minimum of 200mm distance.
- Do not use this appliance on a sink drain board.
- Do not leave the appliance unattended when in use.
- Always ensure the ikon<sup>™</sup> Induction Cooker is properly assembled before use. Follow the instructions provided in this book.
- If the appliance is not in use for an extended period, disconnect the appliance from the power outlet.
- Use only cooking saucepans and pots suitable for use with an Induction Cooker.

- Extreme caution must be used when the appliance is in use with an induction safe cooking saucepan. Do not move the appliance during cooking or while a saucepan remains on the Induction Cooker.
- Do not operate the appliance in the vicinity of magnetically sensitive objects (eg magnetic cards).
- The outer surface will be hot when the appliance is operating and for some time after use.
- The appliance is not intended to be operated by means of an external timer or separate remote control system.
- The temperature of accessible surfaces will be high when the appliance is operating and for some time after use.
- Do not place anything on top of the appliances surface (except induction cooker pots and pans) when in use and when stored.
- Do not place metallic utensils, non-compatible induction cookware, lids, knives, forks, spoons or other metallic objects on the lkon<sup>TM</sup> Induction Cooker glass ceramic plate, as these may be heated and become hot when the appliance is switched on.
- Do not insert sharp objects into the ventilation system.
- To avoid overheating, do not place any aluminium foil or metal plates on the appliance.
- Do not touch the hot surface of the glass ceramic plate. The Ikon™ Induction Cooker does not heat up itself during cooking, but the temperature of the cookware heats up the glass ceramic plate.
- Do not heat any opened or unopened cans on the Induction Cooker.
- Always switch the on/off switch to the off

# Breville recommends safety first continued

position, switch the appliance off at the power outlet, then unplug the power cord and cool completely, if appliance is not in use, before cleaning, before attempting to move the appliance, and when storing the appliance.

- Maximum weight of pot and content should not exceed 6kg.
- Keep the appliance clean. Follow cleaning instructions provided in this book (page 11).

### Important safeguards for all electrical appliances

- Fully unwind the cord before use.
- To protect against electric shock, do not immerse the cord, plug or appliance in water or any other liquid.
- Do not allow the cord to hang over the edge of a table or bench, touch hot surfaces or become knotted.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- It is recommended to regularly inspect the appliance. Do not use the appliance if the power supply cord, plug or appliance becomes damaged in any way. Return the entire appliance to the nearest authorised Breville Service Centre for examination and/or repair.

- Any maintenance other than cleaning should be performed at an authorised Breville Service Centre.
- This appliance is for household use only. Do not use in moving vehicles or boats. Do not use outdoors. Do not use this appliance for anything other than its intended use. Misuse may cause injury.
- Do not use harsh abrasives, caustic cleaners or oven cleaners when cleaning this appliance.
- The installation of a residual current device (safety switch) is recommended to provide additional safety protection when using electrical appliances. It is advisable that a safety switch with a rated residual operating current not exceeding 30mA be installed in the electrical circuit supplying the appliance. See your electrician for professional advice.



FULLY UNWIND THE CORD FROM THE CORD STORAGE FACILITY BEFORE USE.

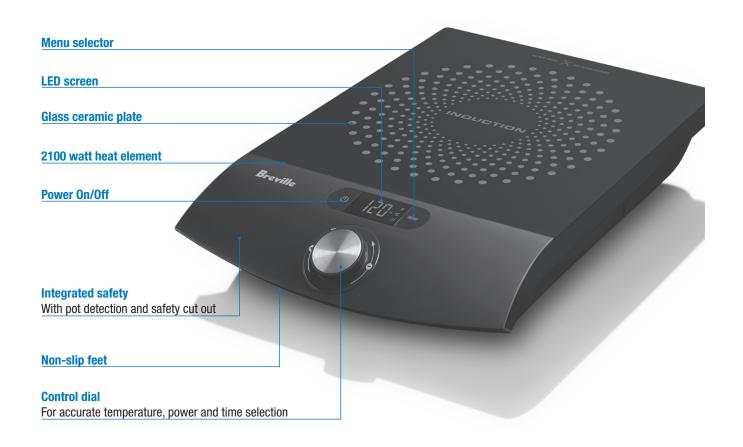
BEFORE USE, PEOPLE WITH ELECTRONIC IMPLANTS SUCH AS PACEMAKERS, ETC., AND OR OTHER HEALTH ISSUES SHOULD CONSULT THEIR DOCTOR, AS THE INDUCTION COOKER GENERATES A MAGNETIC FIELD.

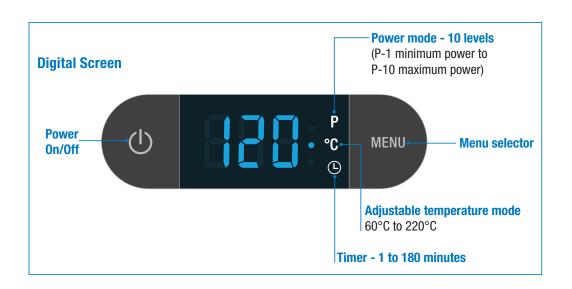
IF THE GLASS CERAMIC PLATE SURFACE IS CRACKED, SWITCH OFF THE APPLIANCE TO AVOID THE POSSIBILITY OF ELECTRIC SHOCK.

RETURN THE APPLIANCE TO THE NEAREST AUTHORISED BREVILLE SERVICE CENTRE FOR REPAIR.

ALWAYS KEEP IN MIND THAT THE INDUCTION COOKER, AFTER BEING SWITCHED OFF, WILL CONTINUE TO RADIATE RESIDUAL HEAT ON THE GLASS CERAMIC PLATE HEATING SURFACE. DO NOT USE THESE INDUCTION COOKER WITHIN REACH OF YOUNG CHILDREN.

# Know your Breville ikon™ Induction Cooker



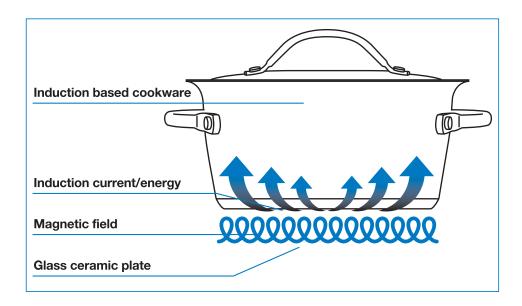


# **Induction Cooking**

### **What is Induction Cooking?**

An induction cooker creates an electromagnetic field to heat the cooking saucepan/pot. Very little energy is wasted heating the glass ceramic plate, as most of the heat is transferred directly to the food.

As the majority of the heat is absorbed by the saucepan/pot, the cooking surface remains cooler to the touch than most traditional cooktops making cooking fast, safe and energy efficient.



### **Suitable Cookware for Induction Cooking**

To achieve maximum efficiency, it is essential to use the correct type of saucepans/pot.

### Most suitable saucepan/pot's are;

- Stainless Steel with an iron base or core
- Cast iron
- With ferrous metals (one that can be magnetised)
- Induction bearing

Induction compatible saucepan/pot bearing

All saucepan/pot's require a base diameter between 12cm to 21cm to operate the Induction Cooker.

Note

### Unsuitable saucepan/pot's are;

- Ceramic
- Heat resistant glassware
- Any pottery
- Copper or aluminium
- With feet
- With a curved based
- With a base diameter less than 12cm

# Operating your ikon<sup>TM</sup> Induction Cooker

### **Before first use**

Before using your Breville ikon™ Induction Cooker become familiar with all the parts.

Remove and safely discard all packaging materials and promotional labels.

Wipe the glass ceramic plate surface with a soft damp cloth and dry thoroughly.

Do not immerse the power cord, power plug and any other part of the Induction Cooker in water or any other liquid.

### Operation of your Breville ikon™ Induction Cooker

- Place the ikon<sup>™</sup> Induction Cooker on a dry, level work surface.
- Position an induction compatible saucepan/ pot in the centre of the circular design on the glass ceramic plate surface, ensure liquid or food is inside the saucepan/pot.
- 3. Insert the power plug into a 230/240V power outlet and switch power outlet 'On'.

Ensure the saucepan/pot is positioned in the centre of the circular design on the glass ceramic plate surface.

Note



NEVER USE THE SAUCEPAN/POT WHEN EMPTY, ENSURE LIQUID OR FOOD IS INSIDE THE SAUCEPAN/POT.

- The LED screen will initially display (888:), a sound will beep and the appliance will be activated and start in a standby mode by flashing (–) symbol.
- 5. Press the power on/off  $\bigcirc$  button once. A beep will sound.
- By default, the Induction Cooker will automatically set to the power level mode P

at level P-6. The LED screen will flash P-6 (5 times) and indicator light will illuminate next to 'P' power level icon. The Induction Cooker is now heating at this power level and is ready to use.

When appliance is in standby mode, the appliance is not heating, when the standby on/off switch is pressed the LED illumination indicated power is activated by default P-6 and a fan automatically starts working during the heating process.

**Note** 

A fan will run continuously during the heating process.

Note



INDUCTION COOKING GLASS CERAMIC PLATE SURFACE IS HOT AFTER COOKING, DO NOT TOUCH.

The Induction Cooker offers two heating options the Power level mode or the Adjustable temperature mode. Each of these heating options can be combined with a Timer mode. Heating options and Timer mode can be selected by simply pressing the Menu button.

As the power level mode is the default heating option on the induction cooker, there is no need to press the menu button to go to this heating option. However, if the Menu button is accidentally pressed, press the Menu button twice to go back to the power level mode. A corresponding indicator light will illuminate on the LED screen, adjacent to the Power level **P** icon. A beep will sound every time Menu button is pressed.

# Operating your ikon<sup>TM</sup> Induction Cooker continued

To select the Adjustable temperature mode heating option, press the menu button twice and a corresponding indicator light will illuminate on the LED screen, adjacent to the temperature °C icon. A beep will sound every time Menu button is pressed.

To select the timer mode, press the menu button once after heating option is selected and a corresponding indicator light will illuminate on the LED screen, adjacent to the timer (L) icon. A beep will sound every time Menu button is pressed.

### P POWER LEVEL MODE

- When power level mode is selected, a corresponding indicator light will illuminate on the LED screen, adjacent to the power P icon. A beep will sound every time Menu button is pressed.
- 2. The Induction Cooker will initially be set to level P-6 by default. The LED screen will flash P-6.
- Select the desired power levels using the control dial turn dial clockwise to increase power and anti-clockwise to decrease power. The power levels are adjustable on a scale from P-1 minimum power to P-10 maximum power. A beep will sound each time power level is changed.
- 4. During the selection period, the display on the LED screen will continue to flash until the desired power level has been selected, the LED screen will cease flashing after approximately 5 seconds and display selected power.
- The Induction Cooker will then begin heating. Be careful as temperature is reached a lot faster than traditional cooking methods.
- In this power level mode, it is also possible to set the cooking time with the Timer mode. Refer to timer mode details.
- When cooking is complete, press the power on/off button once to the standby mode. A beep will sound. Switch 'Off' at the power outlet and unplug the power cord.

The power level mode can be adjusted at any time during the cooking process by adjusting the control dial.

**Note** 

### °C ADJUSTABLE TEMPERATURE MODE

- When temperature mode is selected, a corresponding indicator light will illuminate on the LED screen, adjacent to the temperature °C icon. A beep will sound every time Menu button is pressed.
- 2. The Induction Cooker will initially set to 140°C by default. The LED screen will flash 140°C.
- Select the desired temperature using the control dial, turn dial clockwise to increase temperature and anti-clockwise to decrease temperature.
- 4. The temperature is adjustable on a scale from 60°C to 220°C. A beep will sound each time temperature is changed.
- During the selection period, the LED screen will continue to flash until the desired temperature has been selected, the LED screen will cease flashing after approx. 5 seconds and display selected temperature.
- 6. The Induction Cooker will then begin heating.
- 7. In this adjustable temperature °C mode, it is also possible to set the cooking time with the timer mode. Refer to the timer mode © details, page 10.
- 8. When cooking is complete, press the power on/off button once to the standby mode. A beep will sound. Switch 'off' at the power outlet and unplug the power cord.

Temperature can be adjusted at any time during the cooking process, and the Breville ikon™ Induction Cooker temperatures can be lowered or increased on a scale of 60°C to 220°C.

Note

# Operating your ikon<sup>TM</sup> Induction Cooker continued

### **L** TIMER MODE

- Power level and/or Adjustable temperature mode must be selected prior to setting the Timer mode.
- 2. To select the Timer mode, press the mode button once, a corresponding indicator light will illuminate on the LED screen adjacent to the timer mode (L) icon. A beep will sound.
- Select the desired Time using the Control dial. Turn dial clockwise to increase time and anti-clockwise to decrease time. The time is adjustable on a scale from 1 minute to 180 minutes. A beep will sound each time the timing is changed.
- During the selection period, the LED screen will continue to flash, when the desired time has been selected, the LED screen will cease flashing after approximately 5 seconds and display selected.

Turning the control dial slowly increases or decreases the timing by 1 minute increments, allowing for accurate selection. A beep will sound each time the time is changed. Turning the control dial very quickly clockwise increases timing by 10 minute increments, anticlockwise decreases increments by 10 minute increments fast motion selection.

Note

Timer count down then commences and when the selected time has lapsed, a beep will sound 5 times and the Induction Cooker will automatically switch to stand-by mode.

The Timer mode does not need to be set to use the Power level mode or Adjustable temperature mode.

To readjust power level and temperature during cooking with timer mode, switch off the appliance, switch back on and reset.

Note



IF THE BREVILLE IKON™ INDUCTION COOKER DETECTS THE TEMPERATURE ON THE GLASS CERAMIC PLATE SURFACE EXCEEDING 100°C DURING COOKING, THE HEATING PROCESS WILL CEASE AND THE STAND-BY MODE WILL ACTIVATE FOR 60 SECONDS TO REDUCE THE TEMPERATURE. AT THE SAME TIME, THE LED SCREEN WILL DISPLAY THE ERROR MESSAGE E6. THIS ERROR MESSAGE WILL TURN OFF WHEN THE TEMPERATURE FALLS BELOW 100°C.

# Care, cleaning and storage

### **Care and cleaning**

Before cleaning, press the power on/off () button once. A beep will sound. Switch power off at the power outlet and unplug the power cord from the power outlet.

Ensure Breville ikon™ Induction Cooker has completely cooled down before cleaning and storage.

To clean, glass ceramic plate surface, wipe with a slightly damp cloth using a mild detergent, to remove any food residue. Dry thoroughly.

Do not use abrasives, harsh cleaning solutions or metal scourer pads as these may scratch the glass ceramic plate surface and make subsequent cleaning more difficult.

Note

Do not use abrasives or harsh cleaning solutions to clean the glass ceramic plate surface.

Note



DO NOT IMMERSE THE BREVILLE IKON™ INDUCTION COOKER OR POWER CORD AND POWER PLUG IN WATER OR ANY OTHER LIQUID.



TO PREVENT DAMAGE TO THE APPLIANCE DO NOT USE ALKALINE CLEANING AGENTS WHEN CLEANING, USE A SOFT CLOTH AND MILD DETERGENT.

### **Storage**

Before storage, press the power on/off  $\bigcirc$  button once. A beep will sound. Switch off at the power outlet and unplug power cord from the power outlet.

Ensure the appliance is completely cooled, clean and dry. Store the appliance flat on the bench or in a convenient cupboard.

Do not place anything on top of the appliance during storage.

# **Troubleshooting guide**

ERROR OR CODE DISPLAYED ON LED SCREEN	POSSIBLE CAUSES	WHAT TO DO
_	Appliance is in 'Standby' mode/ position	Place an Induction compatible saucepan/pot on top of the glass ceramic plate.
нот	To warn the user the glass is hot after normal use.	Do not touch hot glass. Fan and display will turn off when cooled down.
<b>E</b> 0	Induction Cooking failed does not work	Appliance is to be taken to an authorised Breville Service Centre inspection, repair and/or replacement.
Err	Non-compatible induction saucepan/pot has been used.	Use an induction compatible
	The appliance has detected no pot on the glass ceramic plate.	saucepan/pot.
<b>E</b> 2	Appliance has overheated	Allow the appliance to cool down, press power on/off (b) button remove saucepan/pot and cool appliance before switching power on.
E3, E4	Incorrect voltage	Ensure the appliance is plugged into a 230/240V power outlet.

# Troubleshooting guide continued

ERROR OR CODE DISPLAYED ON LED SCREEN	POSSIBLE CAUSES	WHAT TO DO
<b>E</b> 5	Open circuit	Appliance is to be taken to an authorised Breville Service Centre for inspection, repair and/or replacement.
<b>E6</b>	Glass ceramic plate is overheated	Allow the appliance to cool down, press power on/off $\circlearrowleft$ button remove saucepan/pot and cool appliance before switching power on.
Appliance does not function	Appliance is not plugged in	Plug the power plug into the wall socket.
	Appliance is plugged in	Appliance is to be taken to an authorised Breville Service Centre for inspection, repair and/or replacement.
Food is not heated	You have used a pot not suitable for induction cooking	Use an induction suitable pot.
The appliance turns itself off	You have used a pot not suitable for induction cooking	Use an induction suitable pot.
	There is no pot on the plate	Place an induction pot on the induction plate, and switch the appliance back on.

# Notes

# Notes

# Breville

# **Breville Customer Service Centre**

### **Australian Customers**

- PO Box 22
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  Fax (02) 9384 9601
  Email Customer Service:
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  Fax 0800 288 513
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## www.breville.com.au





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Due to continual improvements in design or otherwise, the product you purchase may differ slightly from the one illustrated in this booklet.

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