Induction Hob

2 YEAR GUARANTEE

Model No. SDA-IH102BK-3GB
THIS APPLIANCE IS FOR DOMESTIC USE ONLY
READ ALL INSTRUCTIONS BEFORE USE.
SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE.

IMPORTANT SAFEGUARDS

WHEN USING ELECTRICAL PRODUCTS, ESPECIALLY WHEN CHILDREN ARE PRESENT, BASIC SAFETY PRECAUTIONS SHOULD ALWAYS BE FOLLOWED, INCLUDING THE FOLLOWING:

• This appliance requires a 220-240V AC power supply.
• This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
• Keep the mains cord out of reach of children and ensure that it does not hang over the edge of the work surface. Keep the cord away from heated surfaces.
• Never leave the appliance unattended when plugged in. Switch off and unplug from the mains socket when not in use and before putting on or taking off parts or attachments.
• Never immerse the appliance in water or other liquid, or attempt to rinse electrical parts under a tap.
• Do not reach for an appliance that has accidentally fallen into water or other liquid. Switch off at mains and unplug immediately.
• Avoid touching the appliance with wet or damp hands, or operating in damp conditions.
• Do not touch hot surfaces without using oven gloves
• Do not use outdoors.
• Before carrying out any cleaning or maintenance operations, always disconnect the appliance from the mains power supply by switching it off and removing the plug from the wall socket.
• Never pull on the mains cord or the appliance to remove the plug from the socket. Never carry the appliance by the mains cord.
• Never operate the appliance if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water or other liquid. Return it to the HoMedics Service Centre for examination, repair or replacement.
• Only use this appliance for the intended use as described in these instructions.
• Do not place or store the appliance where it can fall or be pulled into water or other liquid (for example, keep away from the sink).
• Never use any attachments unless they are recommended or sold by the manufacturer specifically for use with this appliance.
SAFETY CAUTIONS

PLEASE READ THIS SECTION CAREFULLY BEFORE USING THE APPLIANCE

• When using this appliance, the hob surface will become hot and can remain hot for some time after use. Do not touch without oven gloves until it has been given sufficient time to cool.

• Do not use the appliance near other heat sources, directly underneath a wall cupboard or in an enclosed space. Keep away from curtains and other flammable materials.

• Always unplug the appliance and allow to cool completely before cleaning or storing.

• Never cover the appliance while in use.

• Do not attempt to move the appliance when it is hot or has a pan on it.

• Do not allow pans to overheat or boil dry.

• Never use the appliance on the floor. Do not place the appliance on carpet, vinyl, a tablecloth or on any other similar unsuitable surface.

• Never place any object or material between the hob surface and the pan.

• Do not place any metal objects (other than suitable pans) on the hob surface. E.g cutlery, utensils, cans, foil.

• Do not block or obstruct the fan or vented areas around the product.

• Do not use the product if the glass surface becomes cracked.

• Keep products which can be affected by magnets (e.g. bank cards, cassette tapes, radios, televisions, mobile phones and other electronic devices) away from this product.

KNOW YOUR APPLIANCE

A hob surface
B touch controls
C cooling vent
INTRODUCTION TO INDUCTION COOKING

Your SALTER induction hob is made from smooth, easy to clean microcrystal glass. The heat for cooking comes from a magnetic induction coil which directly heats the base of the pan with great speed and efficiency. Using this system, temperature adjustments can be made very rapidly, giving you precise control over your cooking.

To be suitable for induction cooking, pans need to be made from a ferrous metal such as cast iron or steel. Pure copper or pure aluminium pans will not be suitable unless they have a bonded ferrous base. An easy test is to hold a magnet to the base of the pan. If the magnet sticks to the pan, the pan will be suitable for induction cooking. For efficient heat transfer, the base of the pan must also be flat and needs to have a diameter of at least 12cm (24cm max).

See table below:

<table>
<thead>
<tr>
<th>SUITABLE COOKWARE ✓</th>
<th>UNSUITABLE ×</th>
</tr>
</thead>
<tbody>
<tr>
<td>Base diameter between 12cm and 24cm</td>
<td>Base diameter less than 12cm or greater than 24cm</td>
</tr>
<tr>
<td>Flat bottom</td>
<td>Rounded or uneven bottom</td>
</tr>
<tr>
<td>Steel or cast iron (with magnetic base)</td>
<td>Aluminium or copper (non-magnetic base)</td>
</tr>
<tr>
<td>Stainless Steel (with magnetic base)</td>
<td>Ceramic, terracotta or glass (eg pyrex)</td>
</tr>
</tbody>
</table>

PREPARATION FOR USE

• Remove all packaging
• Position the hob on a firm, flat and level work surface, keeping a clear space all around it for ventilation. Do not place directly below overhanging shelves, curtains or cupboards.
• Plug into a suitable wall socket ensuring that the mains cord will be kept safely out of the way. The unit will beep and all LEDs will flash once and then enter standby mode, where the display is blank.

QUICK START GUIDE

Having prepared the product for use (as described above):

• Place a suitable pan, with its contents, onto the hob surface.
• Press the power button. The display will show ‘0’.
• Press the MANUAL (POWER) button once. The program will start to heat the pan.
• Press the buttons at any time to increase or decrease the power level as required between 200W and 2200W.
• Press the power button to switch off the induction at any time. Including when in CHILD LOCK mode.

Notes

• It is normal for the fan to keep running for a few minutes after the induction is turned off. Allow the fan to come to a stop before switching the unit off at the mains.
• The device will enter standby mode if not operated within 2 minutes.
• If the pan you have placed on the hob is unsuitable for induction cooking (see table) then the unit will beep repeatedly and will switch to ‘E1’ display. Use a suitable pan to continue.
USING THE PROGRAM FUNCTIONS

Your SALTER induction hob has 6 built-in program functions, as described in the table below. These programs are designed to make the everyday cooking quicker and easier at the touch of a button.

Select the required program by pressing the SYMBOL button until the LED lights up above the SYMBOL.

NOTE: To override the programmed power setting at any time; simply use the + / - buttons to raise or lower the power as required. So, for example, if the heat is too high, press - to lower the power.

<table>
<thead>
<tr>
<th>PROGRAM FUNCTION</th>
<th>SYMBOL</th>
<th>POWER SETTING</th>
<th>SUGGESTED USE</th>
<th>AVAILABLE TIMER SETTINGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>MANUAL</td>
<td></td>
<td>1200W default setting. Touch + and - to adjust output levels. 11 Power levels from 200W-2200W.</td>
<td>General Use</td>
<td>1 min to 24 hours</td>
</tr>
<tr>
<td>BOIL</td>
<td></td>
<td>1600W default setting. Touch + and - to adjust output levels. 11 Power levels from 200W-2200W.</td>
<td>Bringing water to the boil quickly and efficiently for rice, pasta etc</td>
<td>1 min to 24 hours</td>
</tr>
<tr>
<td>FRY</td>
<td></td>
<td>160°C default setting. Touch + and - to adjust output levels. 10 Power levels from 60°C-240°C.</td>
<td>Rapid high heat for stir fries, searing meat etc</td>
<td>1 min to 24 hours</td>
</tr>
<tr>
<td>SOUP</td>
<td></td>
<td>Semi-Automatic control 1000W (for the first 2 mins) 1800W-400W (for approx. 2 hrs) 200W (for remaining time)</td>
<td>Homemade soups and casseroles etc</td>
<td>4 hours</td>
</tr>
<tr>
<td>STEAM</td>
<td></td>
<td>Semi-Automatic control 1000W (for the first 2 mins) 1800W-1200W (for 30 mins)</td>
<td>Steaming vegetables etc</td>
<td>30 min</td>
</tr>
<tr>
<td>KEEP WARM</td>
<td></td>
<td>Semi-Automatic control 800W initially 200W (for remaining time)</td>
<td>Keep food warm after cooking until ready to serve</td>
<td>30 min</td>
</tr>
</tbody>
</table>

TIMER

Once cooking is underway, the timer can be set as follows:

- Press the TIMER button.
- The Hours flash. Adjust the hours setting using the +/- buttons
- Press the TIMER button.
- The Minutes flash. Adjust the minutes setting using the +/- buttons
- Press the TIMER button to start the timer
- The timer display will start to flash and then alternate with the power/temp display
- When the time is up, the unit will beep and the hob will automatically switch off.
**CHILD LOCK**

To activate the child lock, press and hold the CHILD LOCK button for 3 secs until the relevant LED light comes on. When child lock is activated the control buttons will not work, preventing any accidental operation. The exception is the power button which, for safety, can still be used to power off. To remove the child lock, press again for another 3 secs.

**SAFETY ADVICE**

- Induction hobs will only heat metal objects of a certain size and type (eg saucepans!) Therefore if you were to place just your hand on the cold hob and then switch it on, there would be no heat transfer. Even a metal ring on your finger will not become hot as it is too small in size. However, please note carefully the following safety advice:
- During normal use in cooking with a pan, some areas of the glass hob surface will become hot due to heat being transferred to the glass from the base of the pan. Allow the surface to cool completely before touching, cleaning or storing the appliance.
- Never place other objects (such as metal cooking utensils) on the hob surface with the pan as they will heat up also.
- If a pan boils over, always switch off the power immediately, remove the plug from the mains supply and allow everything to cool completely before cleaning up the spill.

**ERROR CODES**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>E1</td>
<td>Pan not suitable; Use a suitable induction pan (see suitable cookware in introduction to cooking section, pg 3.)</td>
</tr>
<tr>
<td>E2</td>
<td>Overheat Protection; Switch off at the mains and allow to cool before re-use</td>
</tr>
<tr>
<td>E3</td>
<td>Mains voltage too high</td>
</tr>
<tr>
<td>E4</td>
<td>Mains voltage too low</td>
</tr>
<tr>
<td>E5</td>
<td>Temperature sensor error; switch off at the mains. Contact HoMedics Service if error persists</td>
</tr>
<tr>
<td>E6</td>
<td>Boil dry protection; switch off and check the pan has something in before restarting</td>
</tr>
</tbody>
</table>

**CLEANING AND CARE**

- Before any cleaning operation always switch off and disconnect the appliance from the mains power supply and allow to cool completely. To keep your appliance in the best condition; clean after every use and before storing.
- The hob must not be immersed in water. Never hold under running water.
- Wipe the external surfaces with a clean, damp cloth as required.
- Do not use harsh abrasive cleaning products or solvents.
- To avoid scratching the glass, please avoid dragging pans across the hob surface, particularly uncoated cast iron pans which can have a rough finish.
- Never attempt to disassemble any part of the product for cleaning or any other purpose.
- Periodically, we recommended using a vacuum cleaner to remove any build up of dust from the fan housing on the underside of the product and the cooling vent at the rear of the product. No disassembly is required for this procedure.
**TECHNICAL DATA**

- Voltage: 220-240V~50Hz
- Power: 2200 Watts
- Power consumption in Standby mode: <0.5W
- Protection Classification: II

**Replacing the plug**

If the plug on this appliance is damaged, it can be replaced with a BS 1363 plug, fitted with a 13A BS 1362 fuse. Only use a 13 amp fuse with this appliance.

**Care must be taken when changing the plug. If in doubt, contact a qualified electrician.**

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**WEEE INFORMATION**

This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.
2 YEAR GUARANTEE

This product is intended for domestic use only. Salter will repair or replace the product, or any part of this product free of charge if within 2 years of the date of purchase, it can be shown to have failed through defective workmanship or materials.

This guarantee covers working parts that affect the function of the appliance. It does not cover cosmetic deterioration caused by fair wear and tear or damage caused by accident or misuse. Opening or taking apart the appliance or its components will void the guarantee.

Claims under guarantee must be supported by proof of purchase and be returned carriage paid to Salter. Care should be taken in packing the appliance so that it is not damaged while in transit. This undertaking is in addition to a consumer's statutory rights and does not affect those rights in any way.

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