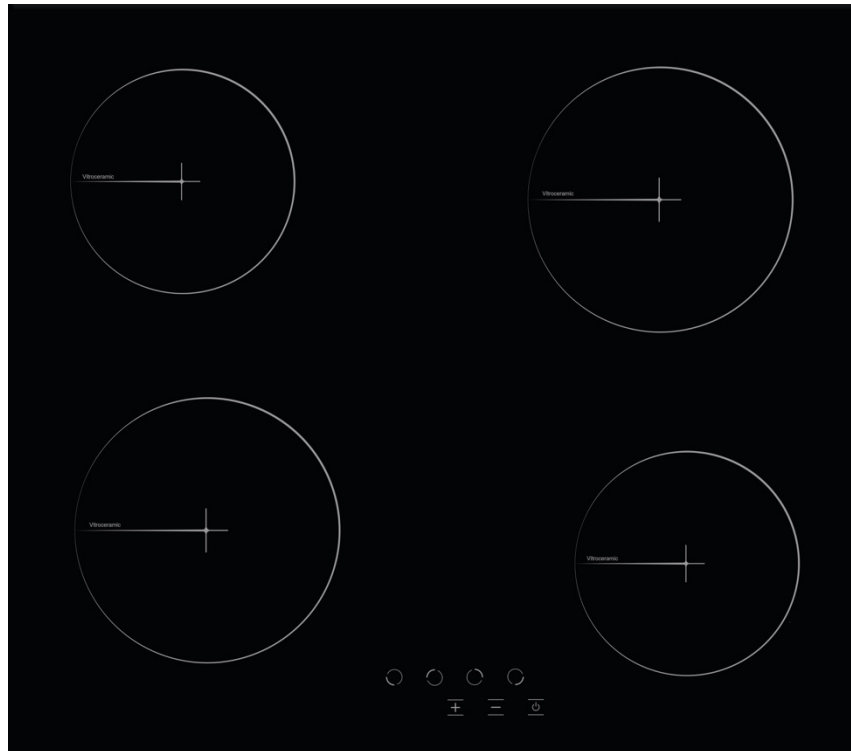




Instruction Manual



Ceramic Hob

BCH600T1B

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Safety information

Important - Please read these instructions fully before installing or operating

INSTALLATION WARNINGS

IMPORTANT: Prior to Installation, ensure that the local supply conditions (electricity, voltage and frequency) are compatible with the requirements of your built-in hob.

IMPORTANT: Carefully unpack and examine the appliance for any damage. If you think there is a defect, do not use the appliance and contact Product Support on 0330 041 7490. Packaging materials should be collected together and disposed of immediately as they may be harmful to children.

IMPORTANT: Keep the electrical cable of your built-in hob away from the hot areas of your appliance. Do not let the cable touch the appliance. Keep the cable away from sharp edges and heated surfaces.

IMPORTANT: Ensure that the electric supply cable is not trapped or damaged during installation.

IMPORTANT: In the event that the cable connecting your built-in hob becomes damaged, it must be replaced by a suitably qualified person. This cable must not be replaced by an unauthorised person.

IMPORTANT: Protect your built-in hob against atmospheric effects. Do not expose your hob to effects such as sun, rain, snow etc.

IMPORTANT: The materials surrounding the appliance (cabinets) must be able to withstand a minimum temperature of 100°C.

IMPORTANT: When using your appliance for the first time your built-in hob may give off an unusual odour from the heating elements. This is normal for cooking appliances.

WARNING: Before obtaining access to terminals, all supply circuits must be disconnected.

DURING USAGE

IMPORTANT: 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.

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.

WARNING: NEVER try to extinguish a cooking fire with water. Instead switch off the appliance and cover flame e.g. with a lid or a fire blanket.

CAUTION: Do not allow children in the kitchen when cooking or after, as the parts may still be hot. Many parts of the hob will become hot and present a considerable hazard to children.

CAUTION: When the hob is hot, never touch the ceramic plates by hand or with tools.

CAUTION: Before starting to use your appliance, ensure curtains, paper or flammable items are kept away from your appliance. Do not keep flammable materials on or around your built-in hob.



Safety information

Important - Please read these instructions fully before installing or operating

IMPORTANT: Make sure the built-in hob control knobs are all in the off position when not in use.

IMPORTANT: If you do not intend to use your hob for a long period of time, turn off the electric supply to the hob.

GENERAL SAFETY WARNINGS

IMPORTANT: This appliance has been designed for non-professional, domestic use only. Do not use this hob for commercial use or any other application e.g. room heating.

WARNING: Danger of fire - do not store flammable items on or near the cooking surfaces of the appliance.

IMPORTANT: Do not try to lift or move this appliance by pulling on the control knobs.

IMPORTANT: Your appliance is produced in accordance with all applicable local and international standards and regulations.

IMPORTANT: Maintenance and repair work must only be performed by authorised service technicians.

Installation and repair work that is carried out by unauthorised technicians is dangerous and could invalidate your guarantee.

IMPORTANT: Do not leave towels, dishcloths or clothes on the built-in hob or its control knobs.

CLEANING AND MAINTENANCE

IMPORTANT: Always turn the appliance off before operations such as cleaning or maintenance. You can do this by switching the built-in hob off using the hob isolation switch.

IMPORTANT: Do not remove the control knobs to clean the control panel.

WARNING: Do not use harsh abrasive cleaners or sharp metal scrapers to clean the hob top since they can scratch the surface.

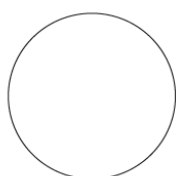
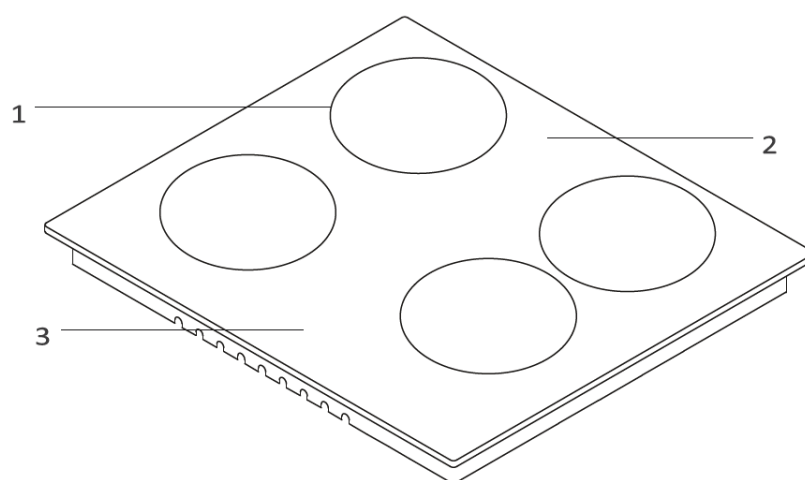
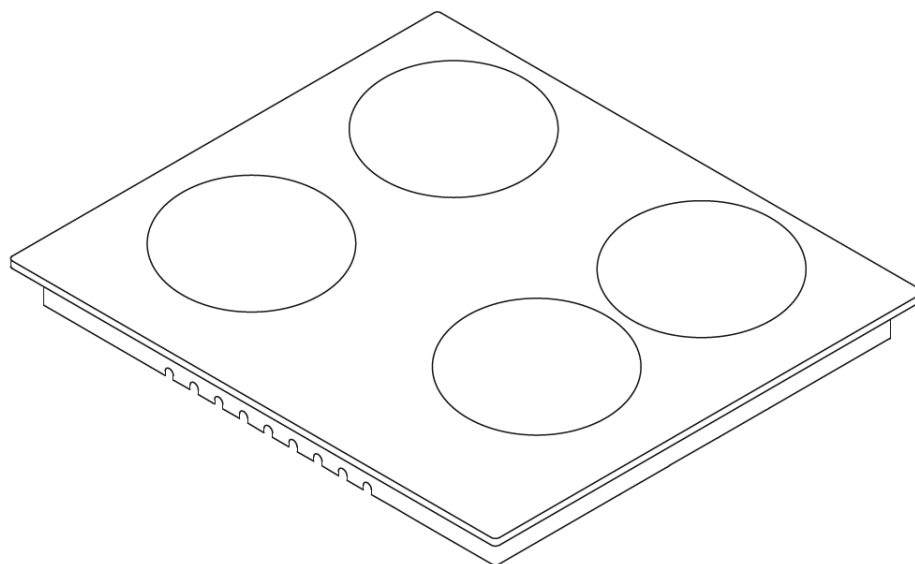
TO MAINTAIN THE EFFICIENCY AND SAFETY OF YOUR APPLIANCE, WE RECOMMEND YOU ALWAYS USE OUR AUTHORISED SERVICE AGENTS AND ORIGINAL SPARE PARTS.

IF YOU REQUIRE ASSISTANCE WITH THE OPERATION OF YOUR APPLIANCE, PLEASE CALL OUR PRODUCT SUPPORT TEAM ON 0330 041 7490.

TROUBLESHOOTING ADVICE CAN BE FOUND ON PAGE 15. IF YOUR APPLIANCE IS FAULTY AND NEEDS A REPAIR, PLEASE CALL 0330 041 7490.

Getting to know your Built-in Hob

You'll be up and running in no time



4

1. Heater positions
2. Glass or metal surface
3. Control switches
4. Ceramic heater (180 mm or 140 mm)

Getting to know your Built-in Hob

You'll be up and running in no time

Accessories

1



2



3



1. Bracket*4
2. Screw*4
3. Seal*1

Installing your Built-in Hob

Bringing it all together

WARNING: This appliance must be installed by an authorised service person or qualified technician, according to the instructions in this guide and in compliance with the current local regulations.

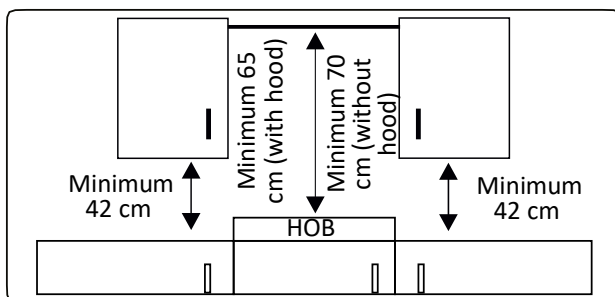
- Incorrect installation may cause harm and damage, for which the manufacturer accepts no responsibility and the warranty will not be valid.
- Prior to installation, ensure that the local distribution conditions (electricity voltage and frequency and/or nature of the gas and gas pressure) and the adjustments of the appliance are compatible. The adjustment conditions for this appliance are stated on the label.

The laws, ordinances, directives and standards in force in the country of use are to be followed (safety regulations, proper recycling in accordance with the regulations, etc.).

Instructions for the installer

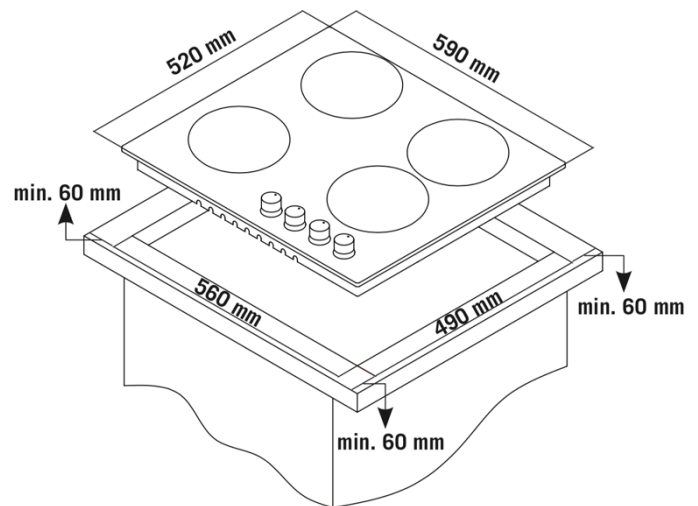
General instructions

- After removing the packaging material from the appliance and its accessories, ensure that the appliance is not damaged. If you suspect any damage, do not use it and contact an authorised service person or qualified technician immediately.
- Make sure that there are no flammable or combustible materials in the close vicinity, such as curtains, oil, cloth etc. which may catch fire.
- The worktop and furniture surrounding the appliance must be made of materials resistant to temperatures above 100°C.
- If a cooker hood or cupboard is to be installed above the appliance, the safety distance between cooktop and any cupboard/cooker hood should be as shown below.



- The appliance should not be installed directly above a dishwasher, fridge, freezer, washing machine or clothes dryer.
- If the base of the appliance is accessible by hand, a barrier made from a suitable material must be fitted below the base of the appliance, ensuring that there is no access to the base of the appliance.
- If the hob is installed above an oven, the oven should have a cooling fan.

- The cut aperture dimensions are indicated below.



Installing your Built-in Hob

Bringing it all together

Fixing the seal to the back of the Hob

The hob must be sealed to the work surface to prevent liquid from entering into the cabinet. A tape seal is supplied with the hob. Refer to Fig. 1

1. Turn the hob over and place on a secure, level surface.
2. Spread the seal around the left, front, right and rear outer edges of the cooktop. Take special care in the corners making sure there are no gaps. The ends of the strips must fit together without overlapping.
3. If the surface that the hob is to be fitted to is tiled or is not reasonably smooth, additional sealing with a waterproof silicone sealant may be required.
4. Turn the hob back the right way up and position it in the worktop cut-out.

Fastening the Installation Brackets

Each cooktop is provided with an installation kit including brackets and screws for fastening the top to fixture panels from 20 to 40 mm thick. Refer to Fig. 2

1. Turn the cooktop upside down and fasten the brackets "F" and "R" to the appropriate socket holes, without tightening the screws for the moment.
2. NOTE: Dependent on the thickness of the worktop as shown in Fig. 2 Slide the optional sleeve onto the bracket if fitting to thin work surfaces.
3. Make sure that the brackets are fastened as shown in Fig. 2

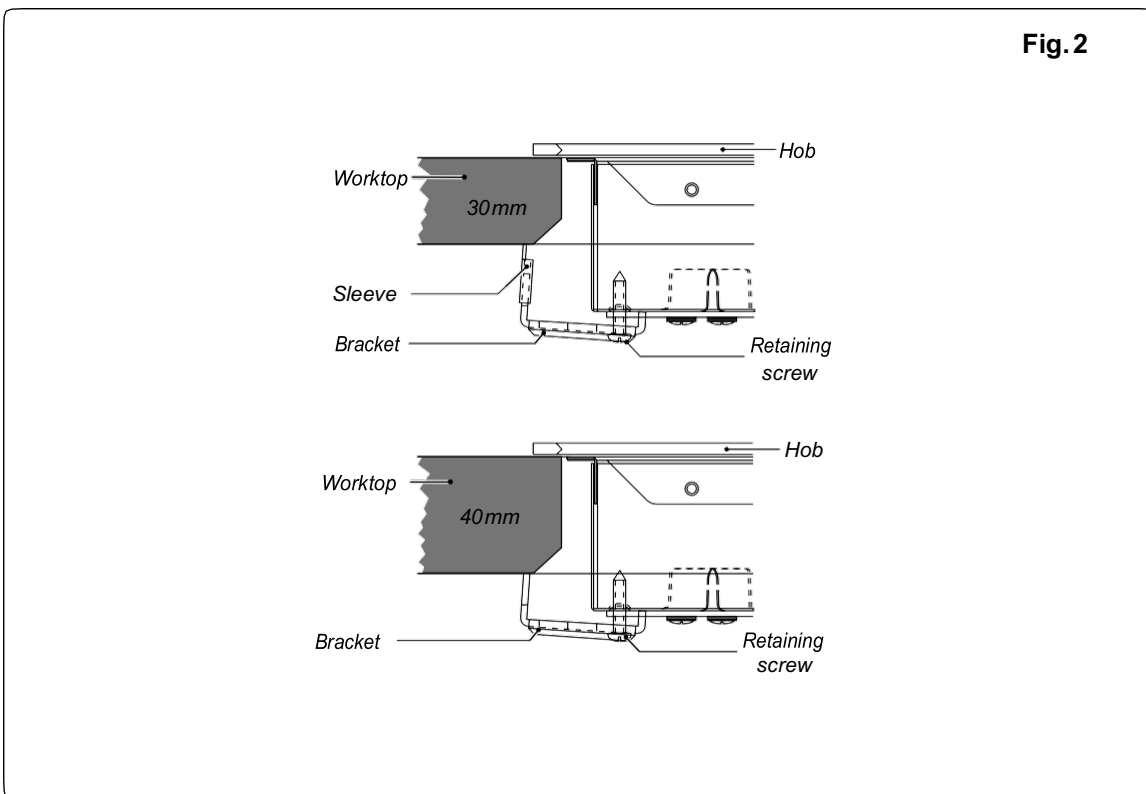
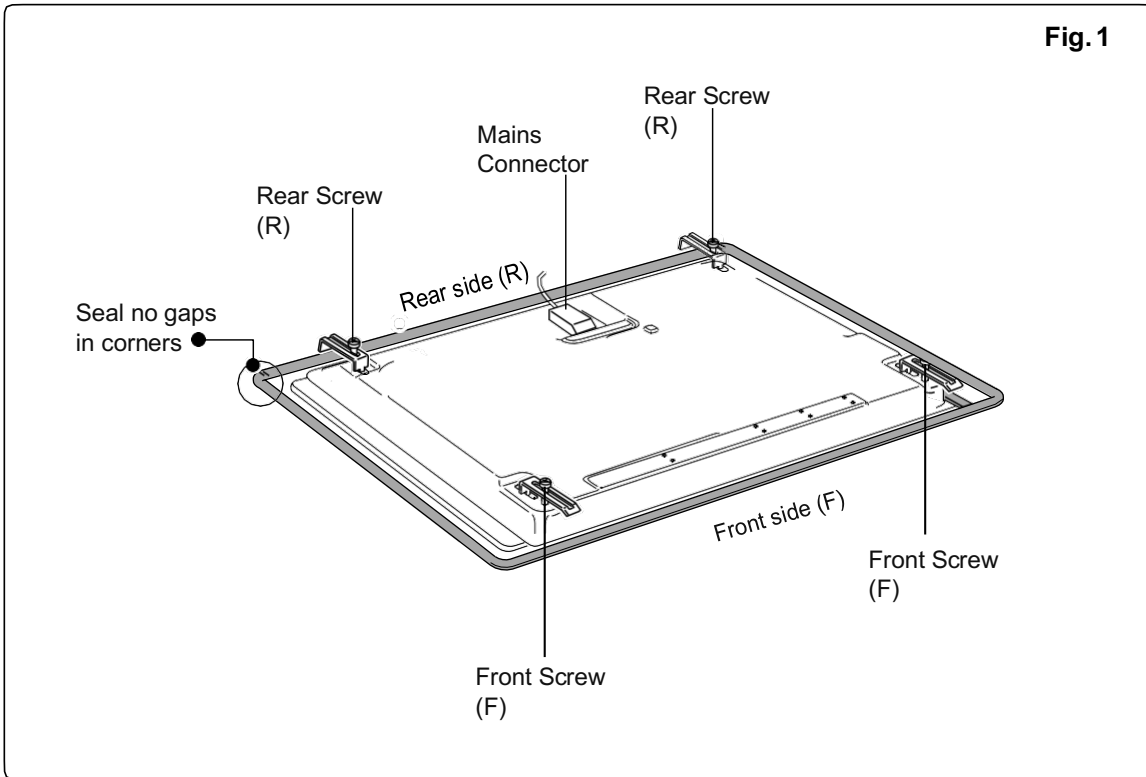
Installing the Hob

1. Turn the hob back the right way up and position it in the worktop cut-out.
2. Insert the cooktop into the hole and position it correctly.
3. Adjust the position of the brackets "F" and "R" and tighten "Rear Screw" and "Front Screw" to lock the cooktop firmly in position (Fig. 2).
4. With a sharp cutter or trimmer knife trim the excess sealing material around the edge of the cooktop. Take care not to damage the workbench.

If the surface that the hob is to be fitted to is tiled or is not reasonably smooth, additional sealing with a waterproof silicone sealant may be required.

Installing your Built-in Hob

Bringing it all together



Figures for reference only

Installing your Built-in Hob

Bringing it all together

Electrical connection

Appliances with a three-pole cable are set up for operation with alternating current at the voltage and frequency indicated on the rating plate. The earth conductor is yellow/green. The connection to the electricity supply must be made by a qualified person and following the regulations in force.

When the appliance is to be installed above a built-in oven, the two appliances must be connected separately, to make it easier to take the appliances out and for electrical safety.

The supply cable must be so positioned that no point can reach a temperature 50°C higher than ambient temperature.

Also check that the supply system has an effective earth connection and corresponds to the standards in force and that the isolation switch can be reached easily when the appliance is installed.

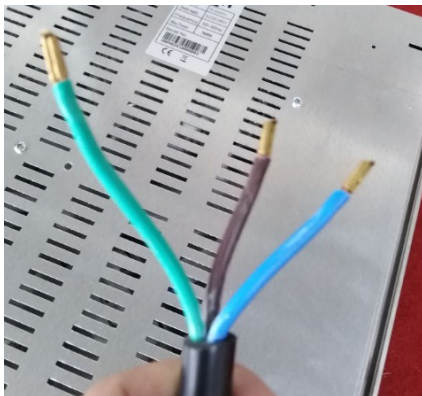
IMPORTANT: The wires in the mains lead are coloured in accordance with the following code:

Green and yellow: Earth

Blue: Neutral

Brown: Live

Earth



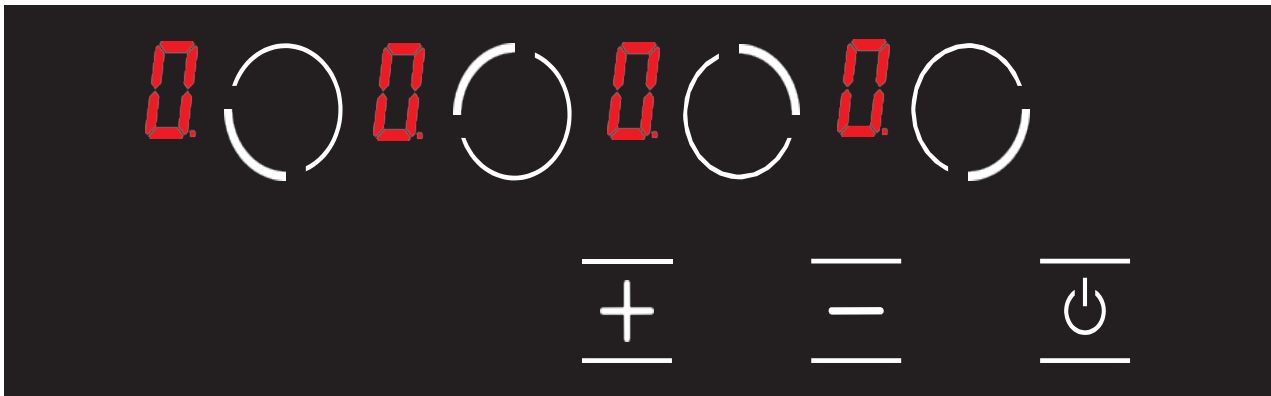
Live

Neutral

Using your Built-in Hob

Getting the most from your appliance

Operating your new hob



	Lower left cooking area selection key
	Upper left cooking area selection key
	Upper right cooking area selection key
	Lower right cooking area selection key
	Plus key
	Minus key
	On / off key
	Temperature display icon

Using your Built-in Hob

Getting the most from your appliance

Turning the Hob on

Note: Unit becomes operational within 1 second after it is plugged to the mains. All LEDs and displays illuminate for 1 second.

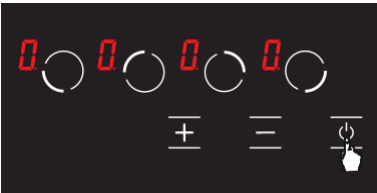




Figure 1

Unit is turned on by pressing the  key. The  icon is displayed on all displays. (See Fig. 1)

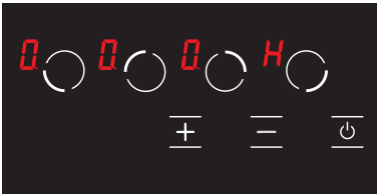






Figure 2

If the temperature of the glass over the hobs is above 60°C,  and  icons are displayed on the display of the relevant successively. ( = 0.5 seconds,  = 0.5 seconds) (see Fig. 2)

Turning the Hob off

Note: Unit becomes operational within 1 second after it is plugged to the mains. All LEDs and displays illuminate for 1 second.

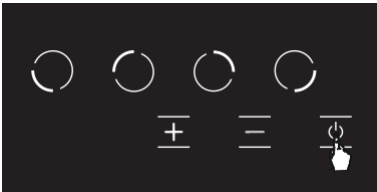




Figure 3

Unit is turned off by pressing the  key. (see Fig. 3) You may turn off the unit by pressing the  key even if the child lock is active.

WARNING: Electronic components remain active for 20 seconds. If there is no cooking level within this period, unit switches to “off mode” automatically with a signalling sound.

Residual Heat Display

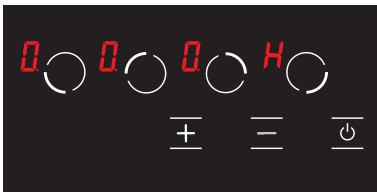



Figure 4

If the  icon on the display of the Hob is illuminated, this means that the relevant hob is still hot. It may be used for heating a small amount of food. (See Fig. 4)

WARNING: Residual heat display is not illuminated, and thus it does not warn the user against heat in case of a power outage.

WARNING: Residual heat display of each cooking area remains active until the measured glass temperature is below 60°C.

Using your Built-in Hob

Getting the most from your appliance

Turning the Hob Cooking Areas on



Figure 5

1.  Turn the Hob on by pressing the button. (See Fig. 5)

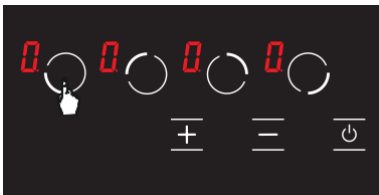



Figure 6

2. Press the relevant hob selection key. The  icon will be displayed in the relevant hob when you touch for the first time. (See Fig. 6)

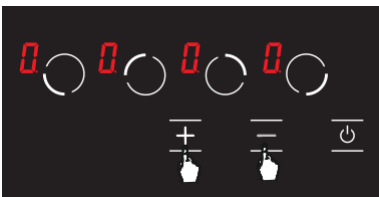





Figure 7

3. Cooking level of the relevant hob may be set from 1 to 9 using the  and the  keys or from  to 9 as per the option of the Hob. (See Fig. 7)

WARNING: If the hob selected is hot,  icon shall be displayed instead of  icon after the selection is made.

Keep Warm Function (Optional)

Keep warm function keeps the cooked food placed on a cooking area warm. The selected hob is operated with a lower power in this function. Keep warm function is also a cooking level.

To activate the keep warm function:

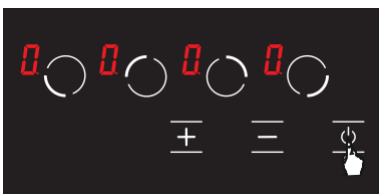



Figure 8

1.  Turn the Hob on by pressing the button. (See Fig. 8)



Figure 9

2. Press the relevant hob selection key once. The  icon is displayed when you touch it for the first time. (See Fig. 9)

Using your Built-in Hob

Getting the most from your appliance

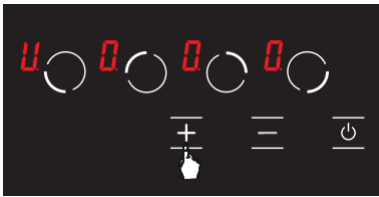


Figure 10

3. Then, press the **+** key once. The **H** icon shall be displayed by the relevant hob with this touch. (see Fig. 10) Thus, the keep warm shall be activated.

Turning the Hob Cooking Areas off



Figure 11

1. You may turn the Hob off by pressing the **⏻** button. (See Fig. 11)

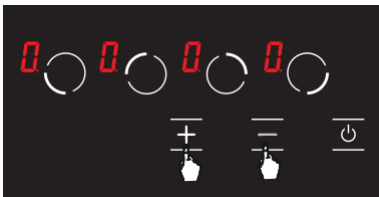


Figure 12

2. Using the **+** and **-** keys, bring the temperature on all hobs to **0** (see Fig. 12). The Hob will be turned off by itself after 20 seconds.

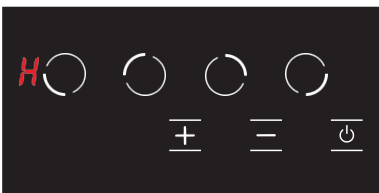


Figure 13

3. If any hob is still hot after 20 seconds, **H** symbol is displayed until the temperature of the relevant hob becomes lower than +60 °C. (see Fig. 13) No icon is displayed after the Hob is turned off if the relevant hob is not hot.

Child Lock Function (Optional)

To activate the child lock:

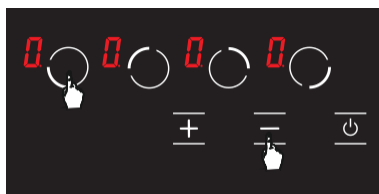


Figure 14

1. Press front left hob selection key (**⏻**) and minus key (**-**) simultaneously, you will hear a short warning signal at this time. (see Fig. 14) Then, remove your fingers from the Hob control panel.

Using your Built-in Hob

Getting the most from your appliance

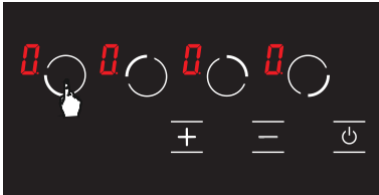



Figure 15

2. Press the front left hob selection key () again. (See Fig. 15)

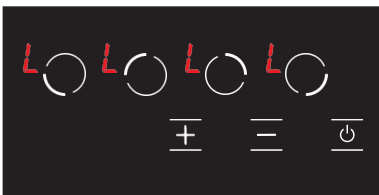





Figure 16

3. The child lock is activated at this time and the  icon is displayed on all hobs to indicate this condition. (see Fig. 16) The  and  icons are displayed alternatively if any hob is hot.

To deactivate the child lock until the Hob is turned off:

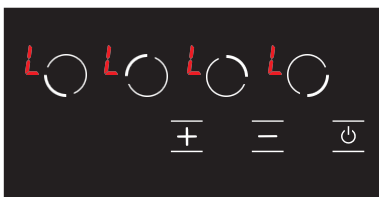


Figure 17





1. The  icon is displayed on all displays when the Hob is on and the child lock is active. (see Fig. 17) The  and  icons are displayed alternatively if any hob is hot. You may turn the Hob on or off with the  key only.



Figure 18






2. Press front left hob selection key () and minus key () simultaneously. (see Fig. 18) You will hear a short warning signal at this time. Then, remove your fingers from the Hob control panel.



Figure 19

3. The  icon is displayed on all displays. (see Fig. 19) The  and  icons are displayed alternatively if any hob is hot.

WARNING: The child lock is deactivated until the Hob is turned off only with the steps performed in this section. In other words, child lock shall be activated again if the unit is turned off and on again. Thus, the child lock shall be activated whenever the Hob is turned off and on.

Using your Built-in Hob

Getting the most from your appliance

To activate the child lock completely:

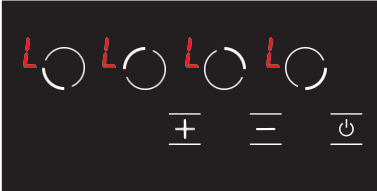


Figure 20

1. The **L** icon is displayed on all displays when the Hob is on and the child lock is active. (see Fig. 20) The **L** and **H** icons are displayed alternatively if any hob is hot. You may turn the Hob on or off with the **⏻** key only.

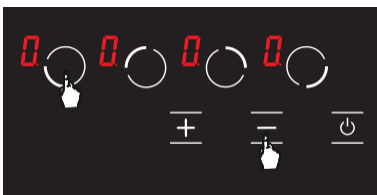


Figure 21

2. Press front left hob selection key (**0**) and minus key (**-**) simultaneously. (see Fig. 21) You will hear a short warning signal at this time. Then, remove your fingers from the Hob control panel.

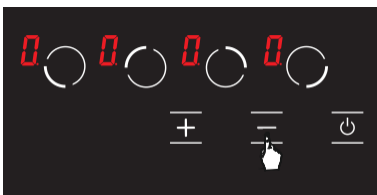


Figure 22

3. Press the **-** key again. (see Fig. 22) This should be performed right after the 2nd step. The Child lock is deactivated permanently. In other words, child lock shall continue to be deactivated even if the unit is turned off and on again.

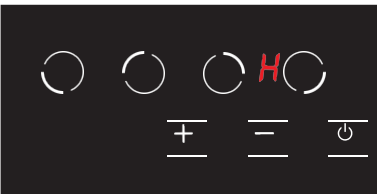


Figure 23

4. Unit switches to stand-by mode after these procedures. However, the **H** icon will be displayed in case of a hot hob even if the unit switches to stand-by mode. (See Fig. 23)

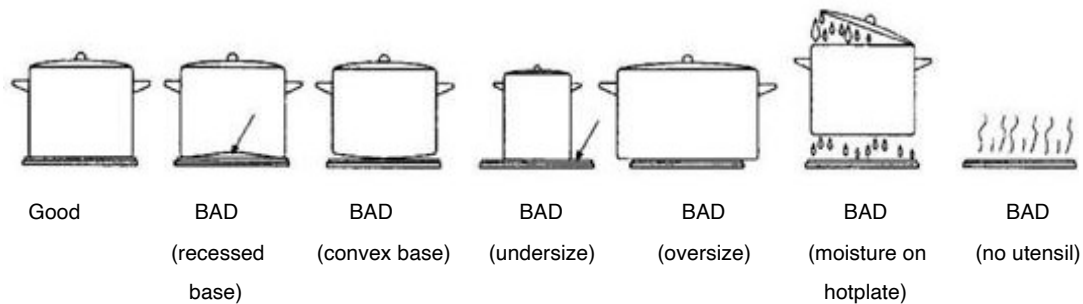
WARNING: The child lock will be deactivated in case of a power outage.

Using your Built-in Hob

Getting the most from your appliance

Saucepans

- Use pans with flat bottoms. Uneven or thin bottoms will waste energy and are slow to cook
- Use pans slightly larger than the hotplates. Smaller pans will waste energy.
- Do not use oversized pans. More than 50mm overhang can overheat the hob components and can cause fine cracks in the enamel hob which will trap dirt.
- Use only dry utensils. Do not place wet or steamy parts (e.g. lids) on the hotplates.
- Do not use pots and pans that are unsteady and likely to rock or overbalance.
- Do not operate the hob for an extended time without a saucepan or pot on the hotplate.



Care and maintenance

Looking after your appliance

Cleaning

WARNING! Isolate the power supply to the built-in Hob and make sure that the built-in hob is cool.

Before cleaning your hob or performing maintenance, make sure that the cooking zone control knobs are set to 'OFF'. To extend the life of your hob, it must be cleaned frequently.

The built-in hob should preferably be cleaned immediately after use, when it is still warm (but not hot), with warm water and soap. The soap should be rinsed away and dried thoroughly. Avoid using abrasive detergents, scourers, acidic cleaners such as lime scale remover, etc, as these could damage the surface, and can result in development of rust and corrosion. If stains are particularly tough to remove, use cleaners specifically recommended to clean stainless steel and follow the instructions provided with the cleaner. **Never use a steam cleaner for cleaning the appliance.**

Do not clean using caustic creams, abrasive cleaning powders, thick wire wool or hard tools.

Never use flammable agents like acid, thinner or petrol when cleaning your hob.

Do not wash any part of your hob in a dishwasher.

Stainless Steel:

Stainless steel parts must be cleaned frequently with mildly warm soapy water and a soft sponge and then dried with a soft cloth. Do not use abrasive powders or abrasive cleaning materials. Do not leave anything spilled onto stainless steel parts for long periods of time.

Care and maintenance

Looking after your appliance

Technical specification

Model	BCH600T1B
Voltage and frequency	220-240V AC / 50Hz
Power consumption for large hot plate	1800W (x2)
Power consumption for small hot plate	1200W (x2)
Total Power	6000W
Recommended fuse size	26.08

Product support

Help is always at hand

Troubleshooting

1. If no electrical functions appear to work, check the isolation switch has not been turned off, also check the fuse in the switch and your circuit breaker.
2. After replacing the fuse or resetting the circuit breaker turn on individual parts of your hob one at a time to check function.
3. **DO NOT ATTEMPT TO REPAIR THIS APPLIANCE YOURSELF. CALL OUR PRODUCT SUPPORT TEAM ON 0330 041 7490 OR CONSULT A QUALIFIED ELECTRICIAN.**

Product support

Help and assistance

If you require any technical guidance or find that your hob is not operating as intended, a simple solution can often be found in the **Troubleshooting** section of these instructions or online at www.altimo.co.uk.

If you still require further assistance, call one of our experts on **0330 041 7490**. To help us give you a fast and efficient service please have the following information ready:

Model Ref.	<input type="text"/>	You can find these on the rating plate - a small information panel (usually a sticker or metal plate) on the rear of your appliance.
Serial number	<input type="text"/>	
Date of purchase	<input type="text"/>	This will be shown on your receipt.

Local call rates apply*

Lines open 9.00am – 5.00pm Monday to Friday.

*Calls to support enquiry lines may attract a charge and set up fee from residential lines depending on your call plan/tariff. Mobile and other providers costs may vary, see www.bt.com/pricing for details.

For Security and training purposes, telephone calls to and from customer service centres maybe recorded and monitored. Calls from Republic of Ireland will attract international call charges.

Your Appliance Guarantee

Guarantee Details (UK only)

Your appliance has the benefit of a comprehensive manufacturer's guarantee which covers the cost of repair due to mechanical or electrical breakdown.

Any claim during the period of the guarantee must be accompanied by proof of purchase.

The appliance must be correctly installed and operated in accordance with the manufacturer's instructions.

Your appliance is intended for normal domestic use and not for commercial operations.

This guarantee does not cover cosmetic issues with the appliance or failures caused by accidental damage, misuse or alterations which are likely to affect the appliance.

The guarantee is invalid if the product is tampered with or repaired by any unauthorised person.

What to do if you need to report a problem:

1. Please ensure you have ready:
 - The product model and serial number
 - Your full contact details
2. Call the specialist Service Line for your product: **0330 024 5648**

This guarantee in no way affects your statutory or legal rights.

Any information provided to us for the purposes of product support is subject to our privacy policy, which can be viewed online at www.altimo.co.uk/privacy-policy

Declaration of conformance to product standards

This appliance conforms to all relevant standards applicable to domestic appliances sold in the UK.

Disposal



This appliance/fitting is marked according to the European directive 2012/19/EU 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, or on the documents accompanying the product, the **crossed-out wheellie bin** symbol, indicates that this appliance/fitting 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 authority, your household waste disposal service or the retailer where you purchased the product.



www.altimo.co.uk

For customer service call: 0330 041 7490