Users Guide & Installation Handbook



Belling 60 - 70 - 90cm Hob Rotary UK

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INTRODUCTION

Thank you for buying this Britishbuilt appliance from us.

This guide book is designed to help you through each step of owning your new appliance, from installation to use. Please read it carefully before you start using your product, as we have endeavored to answer as many questions as possible, and provide you with as much support as we can.

If, however, you should find something missing, or not covered, please contact our Customer Care team. Their number is located on the back page of this book.

For customers outside the UK and Northern Ireland, please contact your local supplier.

When you dial this number you will hear a recorded message and be given a number of options. This indicates that your call has been accepted and is being held in a queue. Calls are answered in strict rotation as our Customer care representatives become available.

Alternatively, general information, spares and service information is available from our website. The address is located on the back page of this book.

WARRANTY

Your new appliance comes with our 12-month guarantee, protecting you against electrical and mechanical breakdown. To register your appliance please call **0844 481 0182**, complete the registration form included or register online at the web address located on the back page of this book.

For full terms & conditions of the manufacturer's guarantee, refer to the website on the back of this book.

In addition, you may wish to purchase an extended warranty. A leaflet explaining how to do this is included with your appliance.

Our policy is one of constant development and improvement, therefore we cannot guarantee the strict accuracy of all of our illustrations and specifications - changes may have been made subsequent to publishing.

WARRANTY EXCLUSIONS

Damage or calls resulting from transportation, improper use or the replacement of removable parts.

Costs incurred for calls to put right an appliance which is improperly installed.

Appliances found to be in use within a commercial environment, plus those which are subject to rental agreements.

Before using the hob

Make sure that you have removed all packaging, wrappings, stickers and films from the hob surface.

It is recommended that you clean and wash the hob surface before using for the first time.

Apply a thin coat of ceramic hob cleaner to the hob to help maintain and protect it.

See the customer care section for details of how to obtain all the available cleaning products.

WARNING! -

This appliance and its accessible parts may become hot during use. To avoid burns, 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 shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

WARNING!-Unattended cooking on a hob with fat or oil can be dangerous and may result in a fire. NEVER Try to extinguish a fire with water but

switch off the appliance and then cover flame e.g. with a lid or fire blanket.

WARNING! - Metallic objects such as knives, forks, spoons and lids should not be placed on the hob surface since they can get hot.

WARNING! - Danger of fire: do not store items on the cooking surfaces. Never leave any cook zone on without a pan covering it. This causes a fire hazard.

WARNING! - If the surface is cracked, switch off the appliance to avoid the possibility of electric shock.

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

SAFETY

General

Servicing should be carried out only by authorised personnel.

Do not spray aerosols in the vicinity of this appliance while it is in operation.

Do not store or use flammable liquids or items in the vicinity of this appliance.

Do not modify this appliance.

- Always ensure that pan bases are dry, stable and flat before using them on the hob.
- Always match the size of pan to the cook zone – do not use large pans on small zones or vice versa.
- Always position pans over the centre of the cook zone, and turn the handles to a safe position so they cannot be knocked or grabbed.
- Always lift pans onto and off the hob, rather than sliding them across the surface, to avoid marks and scratches.
- This appliance should only be used for normal domestic cooking of food.
- Never use the hob for any other purpose than cooking food.
- Plastic cooking utensils can melt if they come into contact with a warm hob. Never leave them close to, or on top of the hob.
- Never use the hob surface as a chopping board or food preparation area, as this may lead to it becoming damaged.
- Never leave aluminium foil on the hob top, it reflects heat back into the element which leads to damage.
- Never heat up a sealed tin of food on the hob, as it may explode.
- Never leave pans overhanging the edge of the hob. The surface of the hob is smooth. If pans are knocked they may move on the hob top.

Fire Safety Advice

Most kitchen fires occur when people are distracted or leave things unattended, so remember:

If you're called away from the hob - by the phone or someone at the door, either take pans off the heat, or switch off your hob.

Don't let yourself be distracted while cooking.

If you do have a fire in the kitchen, don't take any risks - get everyone out of your home and call the Fire Service.

If a pan catches fire:

- Do not move it it is likely to be extremely hot.
- Turn off the heat if it's safe to do so
 but never lean over a pan to reach the controls.
- If you have a fire blanket or a lid, put it over the pan.
- If you have put the fire out, leave the pan to cool completely.

Deep-fat frying presents more dangers in your kitchen.

- Never fill a pan (or other deep-fat fryer) more than one-third full of oil.
- Do not use a fire extinguisher on a pan of oil - the force of the extinguisher can spread the fire and create a fireball.

If you have an electrical fire in the kitchen:

- Pull the plug out, or switch off the power at the fuse box - this may be enough to stop the fire immediately
- Smother the fire with a fire blanket.
- Remember: never use water on an electrical or cooking oil fire.

SAFETY

Avoiding damage to the appliance.

The ceramic glass of the hob can be damaged by objects falling onto it. Be especially careful with heavy jars of food being stored in cupboards above the hob, we recommend storing them away from the hob area.

The edge of the glass can be damaged by being knocked by cookware.

Cookware made of cast iron, cast aluminium or with damaged bottoms can scratch the ceramic glass if pushed across the surface.

Objects that melt and things that boil over can burn onto the ceramic glass and should be removed as soon as possible.

To avoid damage to cookware and the ceramic glass, do not allow sauce pans or frying pans to boil dry.

Do not use the cooking zones with empty cookware or without cookware in place.

DISPOSAL

Packaging Material

The packaging materials used with this appliance can be recycled.

Please dispose of the packaging materials in the appropriate container at your local waste disposal facilities.

Old Appliances

The Symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it should be taken to the applicable collection point for the recycling of electrical and electronic equipment.

You will by ensuring the appliance is correctly disposed of help prevent potential negative consequences for the environment and human health.

For additional details regarding the recycling of this product please contact your local government office, your household waste disposal service or the retailer where you purchased the product.

USING THE HOB - ELECTRIC (CERAMIC)

Using Rotary Controls

- Select the cooking zone you wish to use.
- Place a suitable pan within the designated cooking zone.
- Turn the assigned control knob to the power setting you wish to use.
- Power setting 1 is the lowest and 6 is the highest.
- To switch off, turn the selected control knob to the 'off' position.

Note:

- The power settings on the hob do not indicate any set temperature and cannot be used to judge one element against another.
- During cooking, the cook zone elements will cycle on and off. This provides the correct power setting and prevents the hob from overheating.

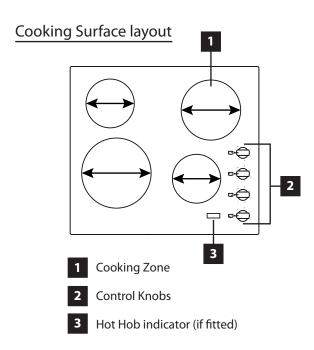
WARNING! - Risk of burns from residual heat!

- The glass surface of the hob gets extremely hot during and after use, under no circumstances allow any person and especially children to touch, sit or stand on the hob glass surface.
- Allow the hob to fully cool, which can take approx 30 mins before the hob is safe to touch e.g. for cleaning.

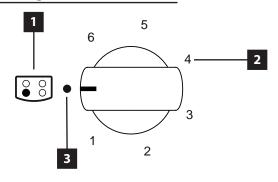
Hot Hob Warning (if fitted)

- Some appliances have a hob hot light fitted to provide an additional visual warning regarding the temperature of the glass surface.
- If your appliance has this feature it will have the word "Hob Hot" written on the glass and a red light will illuminate shortly after you have

- switched on a cook zone and remains lit for a while after all the cook zones have been switched off to show that the surface may still be hot to touch.
- You can use the residual heat to save energy, e.g. to keep a small dish warm



Cooking zone control knob



- 1 Assignment of control knobs
- 2 Power setting (0 6)
- 3 Off position

Note; Generic illustrations shown above your appliance may visually differ.

CLEANING

ELECTRIC HOB

Ceramic glass hobs

- It is recommended that you clean and wash the hob surface before using for the first time. Apply a thin coat of ceramic hob cleaner to the hob to help maintain and protect it.
- The ceramic hob top can be cleaned using a clean, damp cloth or kitchen paper. Do not use a used dishcloth or sponge as they can leave a film of detergent on the surface which can lead to discoloration. Please ensure that the elements are cooled fully to avoid steam burns.
- You can use a specialist ceramic cleaner to restore the surface, but use sparingly to avoid coating the hob top too thickly. Too much cream cleaner will lead to discolouration. Use a dry, clean cloth to polish the surface.
- For stubborn marks, a specialist hob scraper or cleaner can be used.
- Do not use steam cleaners or highpressure cleaning equipment.
- Regular cleaning will prevent any salts or minerals from accumulating on your hob and discolouring the glass.
- Wipe any spillage as soon as possible.
- Clean the hob top as regularly as possible, this will prevent any build up of grease which may be a fire hazard.

Notes:

 The edge of the ceramic glass will always appear to be a different colour than the top surface due to the ground safety edge. Scratches or dark stains on the ceramic glass that cannot be removed do not affect the function of the appliance.

Safety when Cleaning

 For cleaning, the appliance must be switched off and cooled down.

WARNING! Risk of burns from residual heat.

General information

Installation should only be carried out by a qualified installer or engineer.

Please keep to the following points most carefully;

Although every care has been taken to ensure this appliance has no burrs, or sharp edges, we recommend that you wear protective gloves when installing and moving this appliance. This will prevent injury.

The minimum distances to other appliances and units are to be observed.

Wall surfaces above the work surface and in the immediate vicinity of the cooking hob must be heat resistant.

Laminated surfaces and the adhesive used for fixing them must be heat resistant in order to avoid any damage.

The space for air circulation, located underneath and at the back of the hob improves its reliability by ensuring that it will cool down, efficiently.

Installations should be carried out in line with the National Regulations applicable with this product type.

Note: Avoid installing the appliance next to doors and under windows. This will avoid the potential for hot cookware being knocked off the hob when doors and windows are opened (Risk of burns).

Built-in appliances may only be used after they have been built-into suitable built-in units and surfaces that meet the required standards.

CHOOSING YOUR INSTALLATION

We recommend that you install this appliance in a work top which is a minimum 38mm deep.

The hob can be fitted into a work top less than 38mm deep, but the 25mm gap

between hob base and appliance must be maintained.

Installation above an oven

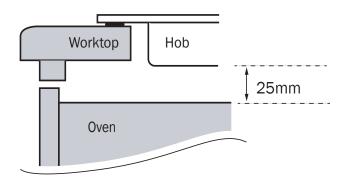
Refer to the manufacturer's instructions for clearances above the oven.

We recommend a 25mm gap between the bottom of the hob and appliance.

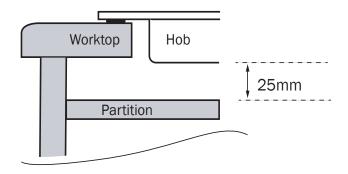
Installation above a unit with a drawer or door

The base of the appliance must be protected from damage e.g. draws may only be installed providing a partition panel is fitted to the required dimensions underneath the appliance.

INSTALLATION ABOVE AN OVEN



INSTALLATION ABOVE A UNIT WITH A DRAWER OR DOOR



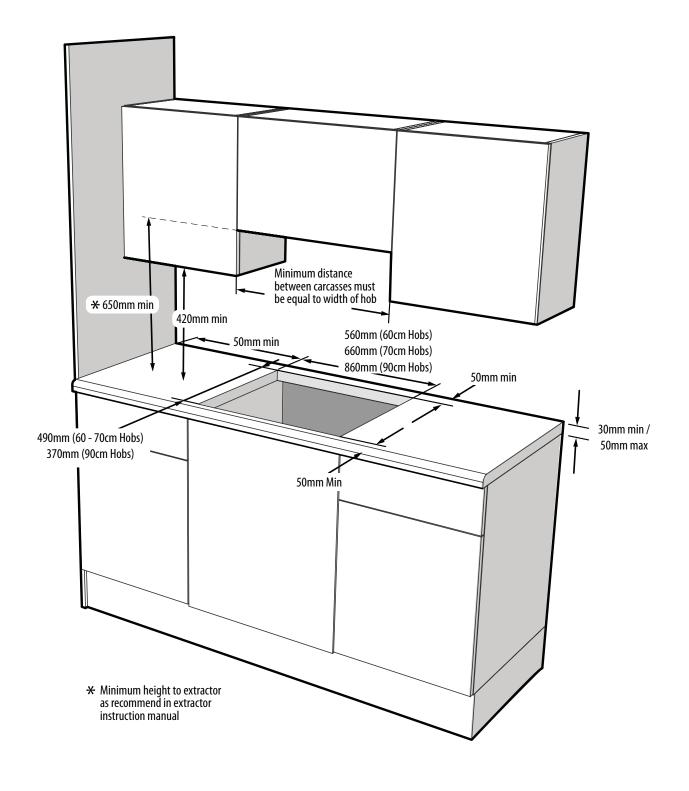
Clearances and dimension – requirements

No shelf or overhang of combustible material should be closer than 650mm above the hob.

There must be a minimum clearance of 50mm between the edges of the hob and any side walls; this clearance must be maintained up to 420mm above the worktop.

There must be a minimum clearance of 50mm between the rear edge of the hob and the rear wall. This clearance must be maintained up to 650mm above the worktop.

When installing an extractor hood above the hob, refer to their Manufacturer's instructions.



Fitting into worktop

Cut a hole in the work surface to the required size. The worktop must be of heat-resistant material or covered with heat-resistant material.

Protecting the cut-out;

The types of chipboard used for work surfaces swell relatively quickly in contact with humidity.

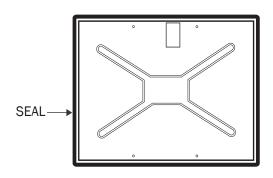
Apply a suitable sealant to the cut edge to protect it from moisture ingress.

This hob can be installed conventionally (glass above the work top) or recessed into the work top for a flush fit.

Self adhesive seal

Apply the self adhesive seal to the underside edges of the hob glass. For best results, the seal should be adhered along each side in turn, as close to the edge as possible, and trimmed at each corner, taking care to ensure a neat join.

UNDERSIDE OF HOB



Conventional Installation

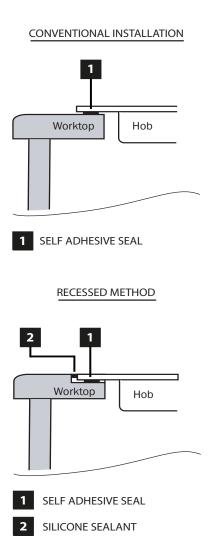
Refer to the installation bracket advice to determine your installation type. Place the hob in the aperture, checking the hob glass is covering the work top along all four sides.

Set the front edge of the appliance parallel with the front of the work top.
Locate and attach the securing clamps as required, Tighten the screws so that the hob is pulled down firmly against the worktop, thus ensuring a good seal.

Recessed Method

Recess the work top to the appropriate depth (Approx 5mm) and shape to fit the hob (add 1mm to overall glass size). Refer to the installation bracket advice to determine your installation type. Insert the hob into the recess, ensuring that the foam seal is sitting correctly. Locate and attach the securing clamps as required, Tighten the screws so that the hob is pulled down firmly against the worktop, thus ensuring a good seal. You may want to fill any gap between the hob top glass and the work top surface with silicone sealant.

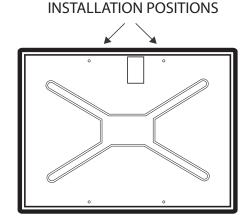
DO NOT fit silicone sealant under the glass hob instead of the self adhesive seal.



Installation Bracket Advice

Secure the hob to the worktop by means of the brackets provided, taking the thickness of the worktop into account.

UNDERSIDE OF HOB



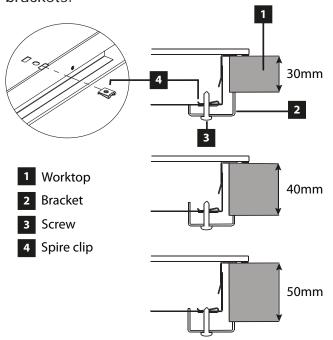
INSTALLATION POSITIONS

Depending on your appliance it will be supplied with one of the following installation packs;

Installation pack 1

- 4 x "U" shape installation brackets
- 4 x Spire clips
- 4 x No8 Screws

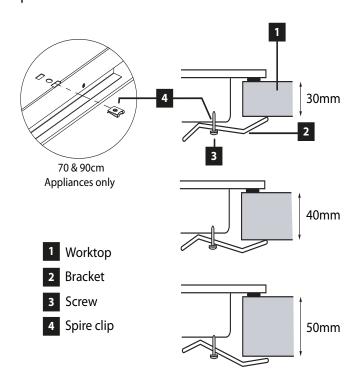
The spire clips must be fitted to the base of the hob prior to fitting the installation brackets.



Installation pack 2

- 4 x Cranked installation bracket
- 4 x Spire clips (70/90cm appliances only)
- 4 x No8 Screws

Depending on your appliance the cranked bracket may or may not require the spire clips detailed in pack 1. If your appliance is not supplied with spire clips, the installation brackets screw directly into the base of the hob in the ported holes provided.



Important;

Do not modify this appliance.

CONNECT TO THE ELECTRICITY SUPPLY

WARNING: This appliance must be earthed. Only connect to the electrical mains terminal with the power switched off. The electrical mains terminal is live.

Follow the terminal block connection schematic

Loose and inappropriate connections can make the terminal overheat.

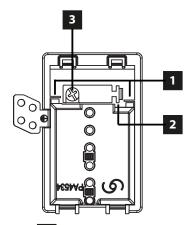
Ensure the cable clamp is fitted correctly and securely.

A device must be provided in the electrical installation which allows the appliance to be disconnected from the mains at all poles with a contact opening of at least 3mm.

We recommend that the appliance is connected by a competent person who is a member of a "Competent Person Scheme" who will comply with the required local regulations.

Connection should be made with a suitable cable.

 Firstly open the terminal block cover using a small flat bladed screwdriver in the door release tabs shown below.



- Door release tab
- 2 Cable clamp ratchet
- 3 Cable clamp screw

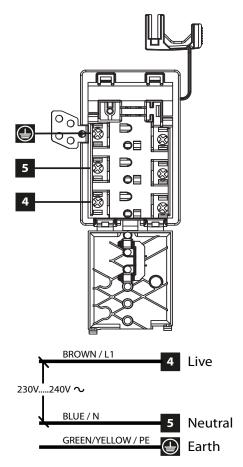
 Remove the cable clamp screw and release the cable clamp retaining arm.

Note;

The cable clamp has a ratchet type mechanism on the right hand side of the retaining arm.

 Strip the wires & connect to the terminal block as appropriate:-

Terminal Block Connection Schematic



- Fit the cable clamp & secure with the screw provided.
- Close the terminal box, ensuring that the cover is closed and all screws are tight and in place.

Important: Ensure that you route all mains electrical cables well away from any adjacent heat source, such as the base of the hob an oven or grill.

TECHNICAL DATA

SUPPLY: 220 -240V ~ 50Hz 4.85kW - 6.20kW

Refer to the data badge on the under side of your hob for specific power rating of your model

CUSTOMER CARE

CUSTOMER CARE WEB SHOP

Having purchased a superior cooker, hob or hood from us, you'll naturally want to keep it looking great. And who better to help you care for it than the manufacturer?

We offer an extensive range of accessories, components and cleaning products which, will instantly give your cooker a good as new look.

In addition to the list of our most popular products below, we also have an exciting

range of Bake ware and Cookware essentials including Roasting Pans, Cake Tins and Non-Stick Cooking Liners.

For all enquires, please visit our Web Shop at www.gdhaonline.co.uk or call the Spares Sales Team on **0844 815 3745**. For countries outside the UK, please contact your local service agent.

Product De- scription	Where used	Purpose
Ceramic Hob Cleaner	All Ceramic glass hobs including Induction	Enables easier cleaning of your ceramic hob. Prevents build up of mineral deposits. Best used with Ceramic Hob Scraper Kit. 300ml bottle.
Ceramic Hob Scraper kit	All Ceramic glass hobs including Induction	Ideal for removing cooked on marks from ceramic glass hobs Best used with Ceramic Hob Cleaner
Sealed Hotplate Conditioner	All sealed/solid plate hobs	Restores the sleek matt black finish to solid hotplates
Multipurpose Kitchen Cleaner	General kitchen cleaner	Excellent multipurpose cleaner, For use around the kitchen. 500ml bottle.
Oven Cleaner	All cooking appliances.	Cuts through grease & burnt on grime. 500ml bottle
Restor-A-Cloth	All cooking appliances.	Chemical free cleaning cloth Ideal for cleaning & polishing glass & stainless steel
Stainless Steel Cleaner	All stainless steel parts	Oil based cleaner. Perfect for removing stubborn & greasy marks. 300ml bottle.
Rectangular car- bon filters	Cooker Hoods	New filters, help to maintain efficient cooker hood operation and keep your Kitchen odour free
Round Carbon Filters	Cooker Hoods	New filters, help to maintain efficient cooker hood operation and keep your Kitchen odour free



CUSTOMER CARE

To contact Belling about your appliance, please call

Warranty Registration 0844 481 0182

to register your appliance

Customer Care Helpline 0844 815 3746

in case of difficulty within the UK

Alternatively general, spares and service information is available from our website at **www.belling.co.uk**

Please ensure that you have the product's model no and serial no available when you call. These can be found on the silver data label on your product which is located:

Open the door; adjacent to the oven cavity Ovens High-level grill products Inside the base compartment Hobs On the underside of the product Enter appliance numbers here for future reference: Model No Serial No. SERVICE RECORD Date of purchase Installed by **Installation Date** Place of purchase: Part(s) replaced Date Engineer's name

For customers outside the UK and Northern Ireland, please contact your local supplier.

Glen Dimplex Home Appliances, Stoney Lane, Prescot, Merseyside, L35 2XW