

Users Guide & Installation Handbook



Belling
IH613

belling[®]

think of everything

CONTENTS & INTRODUCTION

CONTENTS

- SAFETY
- USING THE PRODUCT
- CLEANING
- INSTALLATION INSTRUCTIONS
- TECHNICAL DATA
- CUSTOMER CARE

INTRODUCTION

Thank you for buying this British-built 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.

European Directives

As a producer and a supplier of cooking appliances we are committed to the protection of the environment and are in the compliance with the WEEE directive. All our electric products are labelled accordingly with the crossed out wheeled bin symbol. This indicates, for disposal purposes at end of life, that these products must be taken to a recognised collection points, such as local authority sites/local recycling centres

This appliance Complies with European Community Directives (CE) for household and similar electrical appliances and Gas appliances where applicable.

This appliance conforms to European Directive 2009/125/EC regarding Eco design requirements for energy-related products

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

CONTENTS & INTRODUCTION

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.

SAFETY

WARNING

- If the hob surface is cracked, broken or shattered, switch off the appliance to avoid the possibility of electric shock and call for a service engineer's visit.
- 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 the 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.
- Do not use a steam cleaner on any cooking range, hob or oven appliance.
- Metallic objects such as knives, forks, spoons and lids should not be placed on the hob surface since they can get hot.
- After use, switch off the hob element by its control and do not rely on the pan detector.
- The appliance is not intended to be operated by means of an external timer or separate control system.
- 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 the flame with a lid or damp cloth.
- Danger of fire: Do not store items on the cooking surfaces.
- Only use hob guards designed by the manufacturer of the cooking appliance or indicated by the manufacturer of the appliance in the instructions for use as suitable or hob guards incorporated in the appliance. The use of inappropriate hob guards can cause accidents.
- This induction hob complies with the applicable EMC and EMF standards. Therefore it should not interfere with other electronic units. Persons fitted with a pacemaker or any other electrical

implant should clarify with their doctor or the producer of the implant, whether there implant is adequate and fail-safe. Please place pans centrally on the cooking zones. The British Heart Foundation provide additional advice regarding using induction hobs when a pacemaker is fitted.

- During use the appliance becomes hot. Care should be taken to avoid touching heating elements.
- Do not modify this appliance.
- Do not place articles on or against the appliance.
- Servicing should be carried out only by authorised personnel.

CAUTION

- The cooking process has to be supervised. A short term cooking process has to be supervised continuously.
- This appliance must not be installed behind a decorative door in order to avoid overheating.

- **Fire Safety Advice**

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

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, or use a dry powder or carbon dioxide extinguisher
- Remember: never use water on an electrical or cooking oil fire.

- **Other Safety Advice**

- There is a risk of electric shock, so always make sure you have turned off and unplugged your appliance before starting. Always allow the product to cool down before you change a bulb.
- This appliance must be earthed.
- The appliance must never be disconnected from the mains supply during use, as this will seriously affect the safety and performance, particularly in relation to surface temperatures becoming hot and gas operated parts not working efficiently.
- **GAS WARNING!** - If you smell gas: Do not try to light any appliance, Do not touch any electrical switch. Contact your local gas supplier immediately.

USING THE HOB - INDUCTION

Before using your hob

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

TOUCH CONTROLS

The touch controls for your induction hob have been designed to provide you with finger tip control of your hob, providing accurate and repeatable power settings for cooking and an easy clean surface that can be easily wiped over. When a cook zone is activated the power setting is displayed for each zone individually.

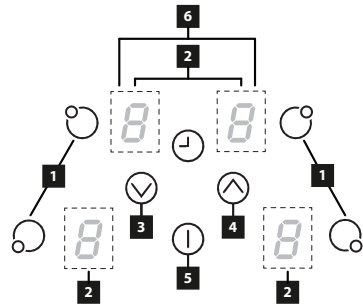
Using the Touch Controls.

Use the flat of your finger, not the tip, the controls respond to touch, so you don't need to apply any pressure.

Always ensure the control area is clean, dry and free from any objects (e.g. utensils, tea towels and cloths), spillages and water may make the controls difficult to operate.

A warning will be activated and will beep to attract your attention. ER03 will be displayed and the control will switch off after 10 seconds. Please remove any objects and clean the control area as appropriate.

Basic Control Functions



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

- 1** COOK ZONE KEYS
- 2** INDIVIDUAL COOK ZONE DISPLAYS
- 3** POWER DOWN KEY (-)
- 4** POWER UP KEY (+)
- 5** ON/OFF KEY
- 6** TIMER DISPLAYS

Child Lock "L"

This feature is to help prevent accidental switching on of the hob, especially by young children.

To Activate:

- 1) Select the On/Off Key.
- 2) Simultaneously touch the right hand front (RHF) cook zone and the down [-] key, the hob should beep.
- 3) Remove fingers and touch the RHF cook zone again. (L should appear in all the cook zone displays).
- 4) Switch off the hob.

When you now switch on the hob "L" will appear in all the cook zone displays. The child lock feature will be permanently activated, to de-activate follow the procedure below.

USING THE HOB

To de-activate the child lock:

- 1) Select the On/Off Key. (L will be displayed on all Cook Zones).
- 2) Simultaneously touch the RHF cook zone and the down [-] key, the hob should beep.
- 3) Remove fingers and touch the down [-] key again. (The hob should switch off).
- 4) When you now switch on the hob "0" will be displayed in all cook zone displays, the hob can now be used normally.

Central On/Off switch

The central on/off switch enables all of the cooking zones to be switched off simultaneously at a touch of a key.

To switch on the hob

The hob is switched On by touching the "ON/OFF" key for 1 sec.

A beep sounds and all the heater displays show a full stop in the cook zone display.

If a heater is not selected in 10 seconds, the hob will turn off automatically.

The hob is switched off by touching the "ON/OFF" key for 1 second. A beep sounds and all the heaters are switched off.

Switching on an individual hob cook zone

To switch on a cook zone it is necessary to actuate every cooking zone by means of two operations:

- 1) Touch the required cook zone key for approximately 1 second a beep sounds and the heater display shows the power level with normal brightness.

The cook zones that are not selected are dimmed. When the cook zone selection is finished after 10 seconds, a beep sounds and all the heater displays that were dimmed show the power levels with

normal brightness.

- 2) Select the required power setting using the up +/down - keys.

Switching off an individual hob cook zone

Once the cook zone is selected, it can be switched off by touching the down [-] key until the corresponding display shows "0".

Power Boost

Boost the power to a cook zone by approximately 15%. All cook zones can be boosted permanently.

Quick Operation

With the cook zone at power level 0, touch the down [-] key the power level will raise straight to 9.

With the cook zone at power level 9, touch the up [+] key the power level will raise to the Power Boost level and a beep sounds and the heater display shows "P".

MINUTE MINDER

The minute minder uses the displays for the two rear cook zones, either side of the clock symbol.

The minute minder beeps when the set time has expired – it does not switch off any zone.

To operate

- 1) Turn on the hob, using the on/off key.
- 2) Ensure that no cooking zones have been selected. Select the minute minder by pressing the up [+] and down [-] keys simultaneously – the display will show 00.



- 3) Set the minute minder by pressing the up [+] and down [-] keys. Pressing down [-] first sets the timer to 30 minutes. This

USING THE HOB

can then be adjusted using the up [+] and down [-] keys.

4) The maximum time that can be set is 99 minutes.

5) The minute minder is now set and begins counting down.

6) You can now use the hob as normal.

7) If the hob is turned off then minute minder operation is shown by flashing dots on the display.

When the time is up

1) The minute minder will beep and the timer display flashes.

2) Touch any key to stop.

Additional minute minder information

To modify or cancel the minute minder:-

1) Follow steps 1 to 5 above if the hob is turned off.

2) Follow steps 2 to 5 above if the hob is turned on.

3) Setting back to zero will cancel the minute minder.

TIMER AUTO SWITCH OFF

The timer uses the displays for the rear cook zones, either side of the clock symbol. The timer can be set to automatically turn off a cooking zone. All four cook zones can be simultaneously timed to turn off automatically.

Cook zones can be set for a maximum time of 99 minutes.

Warning: Never leave the hob unattended when in use, even when you have set the timer to turn off the cook zone.

To operate

1) Select the cook zone to be timed, ensuring power level is already set before selecting timer.

2) Select the timer by pressing the up [+] and down [-] keys simultaneously – the timer display will show 00



3) Set the timer by pressing the up [+] and down [-] keys. Pressing down [-] first sets the timer to 30 minutes. This can then be adjusted using the up [+] and down [-] keys.

4) The timer indicator in the display stops flashing and is not displayed. Operation of a timer is shown by a stationary dot in the cook zone display for the timed cook zone.

When the time is up

1) The timer display will flash, the timer will beep and the cook zone will automatically turn off.

2) The timed cook zone display will show a flashing dot.

3) Touch any key to stop the beeping.

Additional timer information

To modify or cancel a timer follow steps 1 to 4 above in "To operate". Setting back to zero will cancel the timer.

To set the timer for additional zones follow steps 1 to 4 above in "To operate".

To check the timer setting for a cook zone select a timed cook zone and then press the up [+] and down [-] keys simultaneously to show the time remaining.

If multiple timers have been set then the timers can be checked as follows:-

1) Ensure that a cooking zone has not been selected.

USING THE HOB

2) Select the timer by pressing the up [+] and down [-] keys simultaneously.

3) Press the up [+] and down [-] keys as many times as necessary to display the timer for the required cook zone (the active cook zone times are cycled clockwise). The stationary dot in the cook zone display will flash when the timer is displayed for that zone.

4) If the minute minder has also been set it will be displayed first. In this case other timed cooking zones are shown by a stationary dot in the cook zone display.

Pan Detection

As soon as you lift the pan off the zone the power is automatically reduced, helping to save energy.

The above "U" symbol appears when a zone has been activated but no pan has been placed on the cook zone,

If the "U" symbol does not disappear when a pan is placed on the zone it indicates that the pan is not suitable for induction cooking.

Note

This means the hob only uses power when a suitable pan is placed on the zone, this reduces the energy used during the cooking process, i.e. when you take your pan off the zone the hob automatically reduces the power, and only switches back on when you replace the pan.

- **WARNING:-** Ensure you switch off the appropriate cook zone individually or by the central on/off key when you have finished cooking, do not rely upon the automatic pan detection system as your means of switching "off" the appliance.
- The appliance must never be disconnected from the mains supply during use as this will seriously

affect the safety and performance, particularly in relation to surface temperatures becoming hot and component parts not working efficiently. The cooling fan (if fitted) is designed to run on after the cook zones have been switched off.

- This induction hob complies with the applicable EMC and EMF standards. Therefore it should not interfere with other electronic units. Persons fitted with a pacemaker or any other electrical implant should clarify with their doctor or the producer of the implant, whether there implant is adequate and fail-safe,
- **The pacemaker must be designed in compliance with the appropriate regulations.**

PANS AND COOKWARE FOR INDUCTION HOBS

Pans and Cookware for induction cooking zones must be made of ferrous material such as cast iron and have magnetic properties. The base must also be of the correct diameter.

It's important that good quality flat bottomed pans are used.

If a pan creates a large air gap over the middle of the cooking zone, the accuracy of the temperature sensing can be affected.

Always ensure that pan bases are dry before using them on the hob.

Get a magnet, if a magnet doesn't stick to your pan, it is not suitable for use on the induction hob.

Beware:- Not all induction pans are of the same quality due to their construction. Pans that use enamelled/laminated/encapsulated bases can be difficult to detect, especially small pans (e.g. milk pans). We recommend that you buy pans

USING THE HOB

that are marked/advertised as being suitable for induction.

This problem is not with induction hob but with the pan type, they can have bases which are magnetic but are not thick enough! If you experience problems with small pans we recommend that you try a larger pan or a pan of a different construction. Solid cast iron pans give the best performance.

Induction Cook Zone	Smallest Recommended Diameter (mm)
LHF	130
LHR	130
RHR	130
RHF	130

Cookware made of enamelled steel or with aluminium or copper bottoms can leave discolorations on the ceramic glass surface which are difficult or impossible to remove.

Pans unsuitable for Induction:

Pans made of copper, stainless steel, aluminium, oven proof glass, wood, ceramic and terra-cotta.

Overheat Pan Protection

The hob is equipped with additional safety systems that help to prevent cookware from overheating, providing an additional level of safety not available on conventional hobs such as gas and ceramic hobs. Helps reduce the risk of fire through misuse of hob.

If there is an overheat situation the hob will display the appropriate code detailed in the "hob status codes table".

Approximate Glass Temperature °C	Hob Action
255	Cooking zone switches off with the error message "E2"
265	All cooking zones are switched off with the error message "E2"

Note:

The safety temperature control of the pans is only possible with quality flat bottomed pans suitable for induction cooking; Poor quality pans can create air gaps between the glass and the pan, which affects the accuracy of the temperature control.

Residual Heat Indicators

If glass surface is above 65°C when the cook zone is switched off an "H" will be displayed in the cook zone display until the glass surface drops to an acceptable temperature.

This feature not only warns you against hot surfaces but also indicates that there is residual heat which can be used as temporary warm zone.

Note:

The cook zone itself does not heat up, but the ceramic glass does get hot because of the hot pan conducting heat back onto the hob glass.

Auto Stand by

The Hob will automatically switch off if left (with pan) on for an extended period of time, see maximum running times below.

USING THE HOB

Power Level	Maximum Operation Time hours
1	8
2	6
3	5
4	5
5	4
6	1.5
7	1.5
8	1.5
9	1.5
P (Power Boost)	1.5

Energy Saving Tips

Always place cookware on the cooking zone before it is switched on. When ever possible place lids on pans.

USING THE HOB - 13AMP VERSIONS

13 AMP OPERATION

Your hob has been designed to allow you to connect to a 13Amp fused spur and is suitable for a variety of installations not possible with conventional electric hobs, such as direct replacement for a gas hob without the need to install a 32 Amp cooker socket, thus eliminating the need for an expensive rewire of the kitchen.

How it works

Each time you operate the hob, the total power level of the hob is calculated. If the total power requested reaches 2.8 kW the energy management system warns you that the limit is reached. Signalled by a flashing display "r" in the zone

window (Lasts for 3 seconds) and an audible "Beep". The hob cook zones can be used in any combination or setting until the 2.8 kW power setting is reached. (See Tables Below)

Any further power increase is not allowed!

To use any new zones requires you to reduce the power of one of the other selected cook zones.

Note: With one zone on 'P' or '9', it is only possible to use zone 3

13 Amp Supply Power Setting Examples

Set Cook Zone	Examples Of Possible Power Setting Combinations				
Left Hand Front	9	P	P	P	8
Left Hand Rear	9	P	1	8	8
Right Hand Front	Off	Off	1	8	8
Right Hand Rear	Off	Off	Off	Off	8

USING THE HOB

TROUBLESHOOTING

The hob produces a smell the first few times it is used

Heat a pan full of water on each zone for half an hour.

Pans make a noise during cooking

This is caused by vibration due to the passage of energy from the hob to the pan. On a high setting this is quite normal for certain types of saucepan. It will not damage the hob.

The hob makes a slight clicking sound

This is caused by the distribution of power between two heating zones on the same side of the hob.

The hob won't work. The indicators don't come on

The electricity supply is not reaching the appliance (faulty supply or connection);

Check the fuses and the cut-out switch.

Refer to Troubleshooting chart and if problems persist call, the customer service hot line for further assistance.

The fan keeps working for a few minutes after the hob has been turned off

There are cooling fans fitted to this appliance which will operate when the appliance is on and until the appliance is sufficiently cooled.

Appliance Errors	Fault Description	Action
ER03 and permanent tone	Continuous button actuation; control switches off after 10 s	Clean the user interface.
E2	Over temperature	Allow system to cool
E3	<ol style="list-style-type: none">1. Pot/pan not suitable, example Loss of magnetic properties because of temperature at bottom of pot.2. Power of cooking zones permanently exceeded	<ol style="list-style-type: none">1. This error is reset after 30 s; the cooking zone can be used again. The pot/pan must be removed if the fault keeps reoccurring.2. The power unit must be replaced if the error continues to be displayed even when no pot/pan is present on the cooking zone.
E/H	Invariable resistor fault	Induction module must be cool

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 high-pressure 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.

Solid plate hobs

- Prime and Season - this helps maintain the finish of the elements.
- Use a damp, clean cloth to wipe the solid plate, making sure that you

follow the circular grooves and avoid damaging the red spots. Make sure that you allow the hotplate to dry before use by switching on the elements at a low heat.

- You can restore the hotplates by using a solid plate cleaner but take care to avoid the red spots on elements.
- To prime: Switch on each element in turn for a short while (with no pan on it) at a medium - high setting. This will harden and burn off the coating.
- To season: Heat the element for 30 seconds at a medium setting then switch off. Use a minimum amount of unsalted vegetable oil, on a dry cloth or paper towel, and apply a thin coat of oil to the element surface. Wipe off the excess and heat the element for one minute.

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.

INSTALLATION

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.

Do Not

Do not expose this product to contamination by dust, building debris, sawdust etc, it is recommended that this product is stored in a clean environment until ready to install.

Before installation any dust, building debris, sawdust etc should be vacuumed away to ensure no contamination will enter the unit. Failure to follow this advice can cause the product to fail or reduce the life of the product.

INSTALLATION

CHOOSING YOUR INSTALLATION

Make sure that the air inlets through the ventilator grids underneath the hob are never blocked.

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 20mm 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 20mm gap between the bottom of the hob and appliance.

An air outlet of 5mm underneath work surface is required.

Installation above a unit with a drawer or door

An air outlet of 5mm underneath work surface is required. If necessary, remove the front crosspiece of the unit.

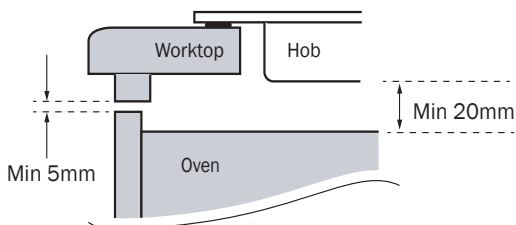
The base of the appliance must be protected from damage e.g. draws may only be installed providing a partition panel is fitted to the required dimensions underneath the appliance. Suitable protection to prevent obstruction of the air inlet to the fans must be provided.

In the case of a pyrolytic oven

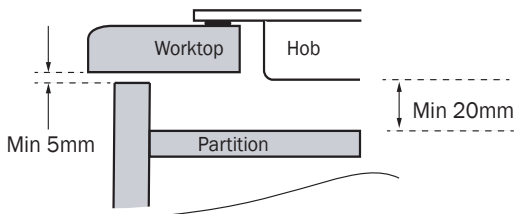
If installing the hob above a pyrolytic oven, additional provision for air circulation / ventilation may be required.

Due to the excessive temperatures attained during pyrolysis, using the hob at the same time may cause the thermal safety device within the hob to operate.

INSTALLATION ABOVE AN OVEN



INSTALLATION ABOVE A UNIT WITH A DRAWER OR DOOR



INSTALLATION

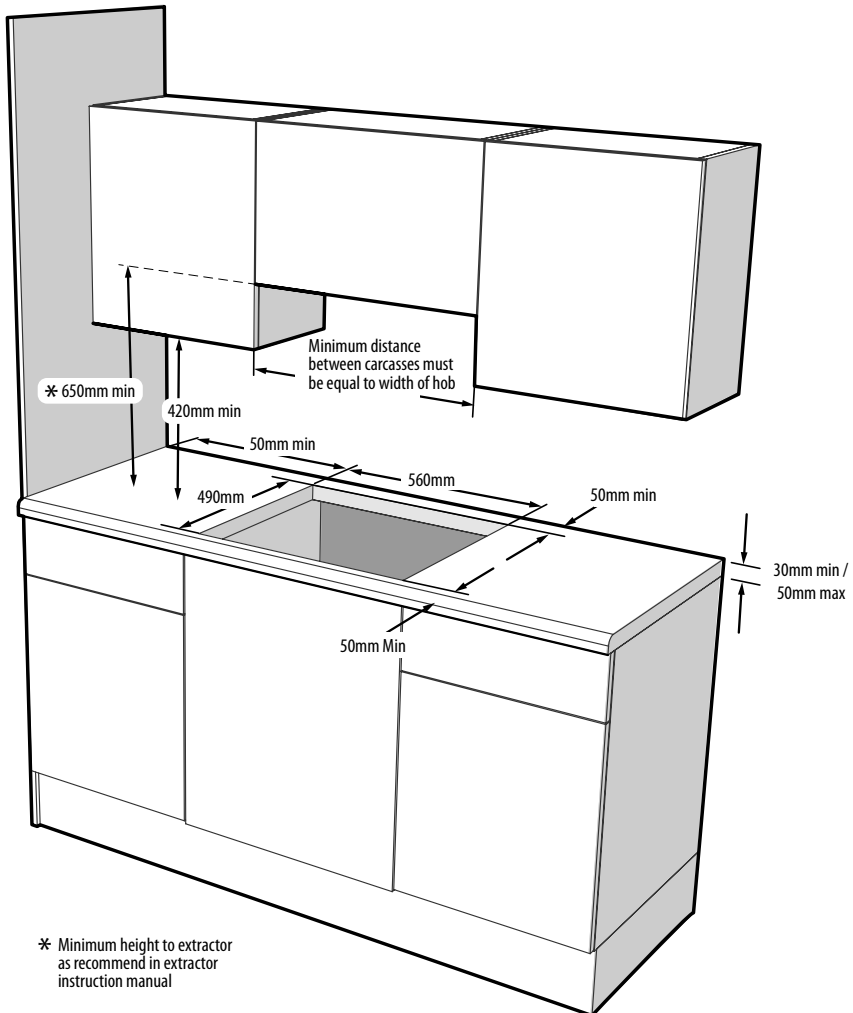
Clearances and dimension – requirements

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 work top.

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 work top.

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



INSTALLATION

Fitting into work top

Cut a hole in the work surface to the required size.

A clearance of at least 50mm should be maintained between the cutout and any rear or side wall.

The work top 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.

Conventional Installation

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.

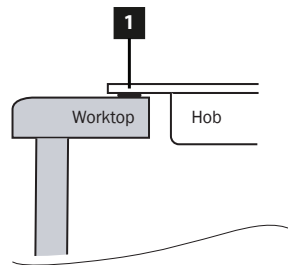
Locate and attach the securing clamps as required, Tighten the screws so that the hob is pulled down firmly against the work top, thus ensuring a good seal.

Recessed Method

Recess the work top to the appropriate depth (Approx 5mm) and shape to fit the hob (add 1mm to overall glass size). 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 work top, 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.

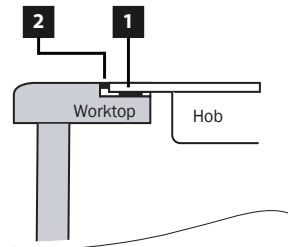
DO NOT fit silicone sealant under the glass hob instead of the self adhesive seal.

CONVENTIONAL INSTALLATION



1 SELF ADHESIVE SEAL

RECESSED METHOD



1 SELF ADHESIVE SEAL

2 SILICONE SEALANT



DO NOT USE POWER TOOLS TO TIGHTEN **BRACKET** OR **TERMINAL BLOCK** SCREWS - OVER - TIGHTENING COULD RESULT IN DAMAGE TO THE HOB

INSTALLATION

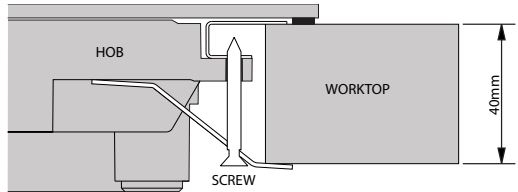
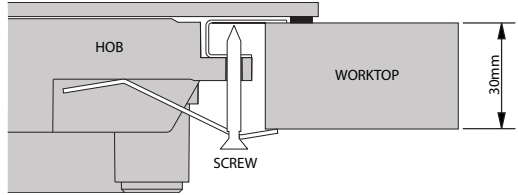
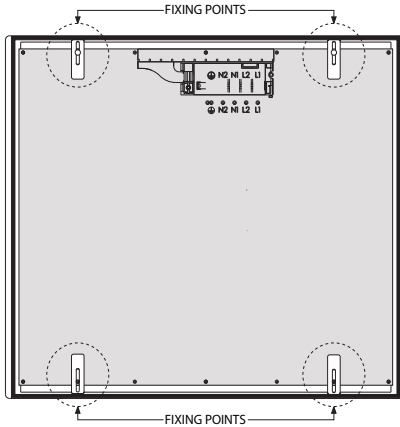
Fixing Bracket Advice

Dealing with sides, cross-rails and back-panels in the cabinet.

Depending on the cabinets, the worktop thickness and the hob positioning, it is possible for the hob base and/or the clamp brackets to interfere with parts of the cabinet.

Cut away cabinet and use appropriate fixing brackets for your installation.

Note; Attach the clamps and 4 x self tapping screws in the fixing bracket locations as shown in the diagram.



INSTALLATION

Connect to the electricity supply

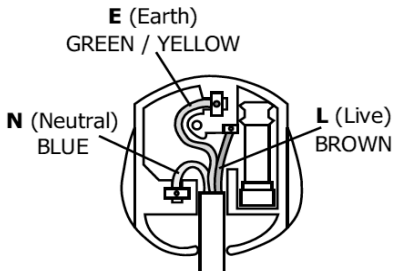
For hobs that are supplied/manufactured with a 13Amp supply cord and Plug only.

Warning: Ensure that the power rating of the appliance is compatible with a 13Amp supply before connecting to the electricity supply. i.e. 2.8kW.

Warning: This appliance must be earthed.

The flexible mains lead is supplied connected to a BS 1363 fused plug, the plug is fitted with the correct fuse.

Replace only with a fuse of the same rating and type.



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

Green and yellow = Earth,

Blue = Neutral,

Brown = Live.

As the colours of the wires in the mains lead for the appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

1. The wire which is coloured green and yellow must be connected to the terminal marked E (Earth) or coloured Green.

2. The wire which is coloured blue must be connected to the terminal marked N (Neutral), or coloured Black.

3. The wire which is coloured brown must be connected to the terminal marked L (Live), or coloured Red.

The plug and socket must be accessible after installation. Should the mains lead of the appliance ever require replacing, we recommend that this is carried out by a qualified electrician who will replace it with a lead of the same size and temperature rating.

Important: - ensure that you route all mains and electrical cables and flexible tubing well clear of any adjacent heat source.

Under no circumstances should the mains electric cable be allowed to come into contact with hot oven flues or similar surfaces and keep well clear of any moving parts that may be in the vicinity of the installation, such as cooling fans on adjacent appliances.

TECHNICAL DATA

SINGLE PHASE SUPPLY: 220 -240V ~ 50Hz 2.8kW

Individual Cook Zone Power Ratings

Cook Zone	Normal Power/Boost Power Rating kW
LHF	1.2/1.4
LHR	1.2/1.4
RHR	1.2/1.4
RHF	1.2/1.4

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 Description	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 carbon 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

Please keep this handbook for future reference, or for anyone else who may use the appliance.

CUSTOMER CARE

To contact Belling about your appliance, please call

Warranty Registration

0800 952 1068

to register your appliance

Customer Care Helpline

0344 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:

Ovens	Open the door; adjacent to the oven cavity
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:		

Date	Part(s) replaced	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