

# Users Guide & Installation Handbook



Belling  
GTG Hob Gas MY

belling®

think of everything

083456700 xx/02/2015

# CONTENTS & INTRODUCTION

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This book covers the following:

- Safety
  - Using The Appliance
    - Cleaning
  - Installation Instructions
    - Technical Data
    - Customer Care
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## Introduction

**Thank you for buying this British-built appliance from us.**

Should you 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.

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.

## Gas Warning

If you smell gas: Do not try to light any appliance. Do not touch any electrical switch. Call the Gas Emergency Help line at 0800 111999

## SAFETY

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Ensure you have removed all packaging and wrapping. Some of the items inside this appliance may have additional wrapping.

**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. 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.

**WARNING!** - 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.

**WARNING!** - Danger of fire: Do not store items on the cooking surfaces.

**WARNING!** During use the appliance becomes hot. Care should be taken to avoid touching heating elements inside the oven.

## SAFETY

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**WARNING!** - Do not use a steam cleaner on any cooking ranges, hobs and oven appliances.

**WARNING!** - The appliance is not intended to be operated by means of an external timer or separate remote control system.

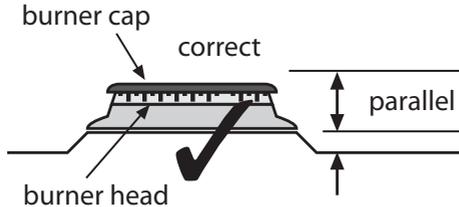
**WARNING!** - Use only hob guards designed by the manufacturer of the cooking appliance or indicated by the manufacturer of the appliance in the instructions for use as suitable or hob guards incorporated in the appliance. The use of inappropriate guards can cause accidents.

# USING THE HOB - GAS

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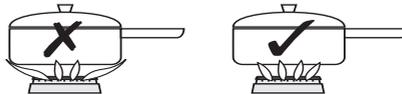
## Burner caps and heads

Burner caps and heads must be repositioned correctly so that they sit squarely on the hob as shown. This is particularly important with stainless steel models as failure to reposition the caps correctly may result in discoloration of the stainless steel around the burners



## Hob Ignition & Use

- To turn on all burners, push in and turn the control knob to the full on position (large flame symbol). If your hob has an ignition switch on the fascia, press it in until your burner lights.
- Hold the control knob in for 15 seconds then release. If the burner fails to light within this time, release the control knob and wait one minute before attempting to re-ignite.
- To simmer, turn the control knob to the small flame symbol. This will ensure that the flame is just large enough to gently heat the contents of the pan.
- To turn off, turn the control knob clockwise to the 'off' position.
- Always make sure that your pans are placed centrally on the burners and do not allow the flame to extend over the base of the pan.



- Avoid the use of pans that overhang the edges of the hotplate.
- Position pan handles so they cannot be knocked or grabbed accidentally

In the event of a power failure, or the ignition not working, then a lighted match or taper can be used to light the burner.

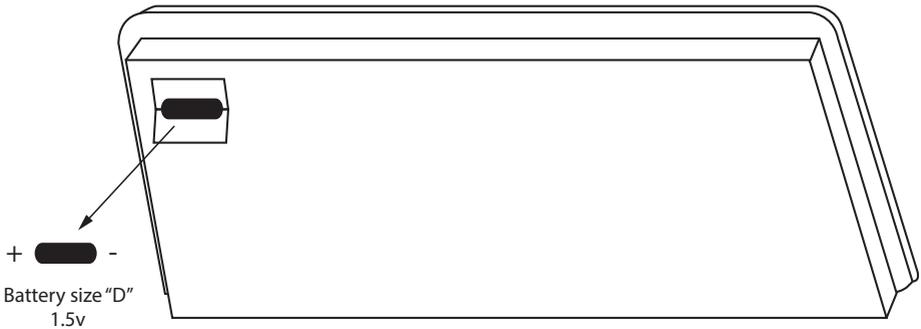
# USING THE HOB - GAS

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## Battery Compartment

1. When the battery is exhausted; or the spark becomes weak, a new battery should be fitted.
2. The battery compartment is located as shown in the diagram. Please place the battery in correct polarity as shown.

**Warning: Please remove the battery if the hob is not to be used for an extended period of time.**



# CLEANING

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## General

- Always switch off your appliance and allow it to cool down before you clean any part of it.
- Do not use undiluted bleaches, products containing chlorides, wire wool or abrasive cleaners on aluminium, stainless steel, or plastic/painted parts as they can damage the appliance. Nylon pads can also be unsuitable.
- Only use a clean cloth wrung out in hot soapy water, and dry with a soft cloth. For stubborn stains, you can use a mild cream cleaner.
- Some foods are corrosive e.g.; vinegar, fruit juices and especially salt - they can mark or damage the metal or paint work, if they are left on the surface.

## Stainless steel & Aluminium surfaces

- Baby oil can be used to restore stainless steel finishes - but only use a few drops.

## Chrome plated parts

- Use a moist soap filled pad, or place in a dishwasher

## Cast iron griddle or pan supports (if fitted)

- Ensure the griddle has fully cooled and scrape off any stubborn marks and bits of food with a plastic or wooden cooking implement. Rinse in warm soapy water and dry with a tea towel.
- Do not clean in a dishwasher.
- If you notice any rusting on your griddle, or pan-supports, simply clean in warm soapy water, then re-season.

# INSTALLATION

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This appliance must be installed in accordance with the regulations in force, and only in a well ventilated space. Read the instructions before using or installing this appliance. This appliance will be factory set for use on LPG only.

## Regulations & Standards

Prior to installation, ensure that the local distribution condition (nature of the gas and gas pressure) and adjustment of the appliance are compatible. The adjustment conditions for this appliance are stated on the data badge. This appliance is not connected to a combustion products evacuation device. It shall be installed and connected in accordance with current installation regulations. Particular attention shall be given to the relevant requirements regarding ventilation. The appliance must be installed, converted to LPG (where necessary) and serviced by a competent person to ensure that the installation is in accordance with "The Gas Safety (Installation & Use) Regulations", & the "The Gas Safety (Installation & Use) (Amendment) Regulations".

Failure to comply with these **Regulations is a criminal offence.**

Where regulations or standards have been revised since this handbook was printed, always use the latest edition. All gas installation, servicing and repair work must be in accordance with local standards and regulations

## In the UK the regulations and standards are as follows (inclusive of successive issues):

1. Gas Safety Regulations (Installation and Use).
2. Building Regulations - Issued by the Department of the Environment.
3. Building Standards (Scotland) (Consolidated) - Issued by the Scottish Development Department.
4. The current I.E.E. Wiring Regulations.
5. Electricity at Work Regulations.
6. BS6172 Installation of Domestic Gas Cooking Appliances Also, for LP Gas refer to BS5482 Part 1, Part 2 or Part 3 as relevant.
7. Installation & Servicing Instructions for this appliance.

For installation in countries other than the UK, the appliance must be connected in accordance with all local gas and electrical regulations.

## 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

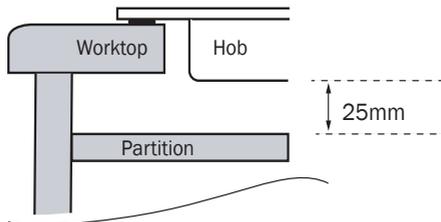
The base of the appliance must be protected from damage e.g. drawers may only be

# INSTALLATION

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installed providing a partition panel is fitted to the required dimensions underneath the appliance.

## INSTALLATION ABOVE A UNIT WITH A DRAWER OR DOOR



### **Ventilation Requirements**

- All rooms require an openable window, or equivalent, and some rooms will require a permanent vent as well.
- For room volumes up to 5m<sup>3</sup> an air vent of 100cm<sup>2</sup> is required.
- If the room has a door that opens directly to the outside, or the room exceeds 10m<sup>3</sup> NO AIR VENT is required.
- For room volumes between 5m<sup>3</sup> and 10m<sup>3</sup> an air vent of 50cm<sup>2</sup> is required.
- If there are other fuel burning appliances in the same room, BS 5440: Part 2: (or equivalent) should be consulted to determine the air vent requirements.
- This appliance must not be installed in a bed sitting room of less than 20m<sup>3</sup> or in a bathroom or shower room.
- Windows and permanent vents should therefore not be blocked or removed without first consulting a competent engineer.

LP Gas only - Do not install this appliance in a room below ground level. This does not preclude installation into rooms which are basements with respect to one side of the building but open to ground level on the opposite side.

For installation into environments other than domestic dwellings, e.g. caravans, boats and similar - refer to the relevant standards on ventilation and gas supply.

**Failure to install appliances correctly is dangerous & could lead to prosecution.**

### **Clearances & dimensions**

The room should have good light and ventilation but be free from draughts. The work top should be at least 600mm deep, & 30mm thick to enable the cutout to be made to the dimensions shown below. A minimum distance of 50mm should be maintained between the hob and rear wall / combustible surface.

A minimum distance of 50mm should be maintained between the hob and any side walls / combustible surface. Surfaces which are non-combustible, or are protected with

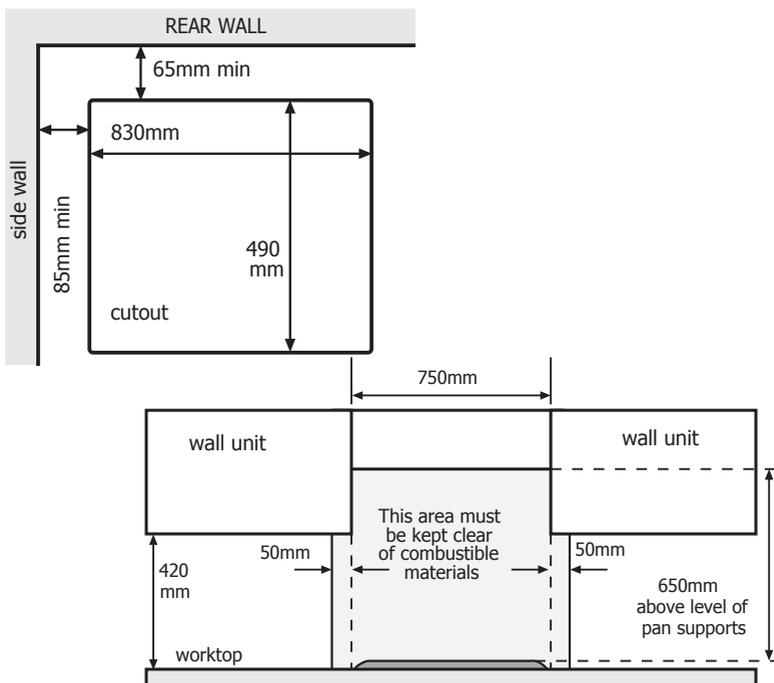
# INSTALLATION

suitable non-combustible material, may have reduced clearances. Refer to New World for guidance.

We recommend ceramic tiling for the rear wall directly behind the hob. No shelf or overhang of combustible material should be closer than 650mm above the hob. Extractor or cooker hoods should only be fitted above the hob in accordance with the manufacturer's instructions. No combustible materials or flammable liquids should be stored below the hob. Sufficient length of cable should be allowed so the hob can be removed for servicing, but make sure it is routed away from the underside of the hob & does not get trapped during installation.

**Important: Ensure that you route all electrical cables and flexible tubing well clear of any adjacent heat source - e.g.; oven / grill.**

## Worktop Cutout

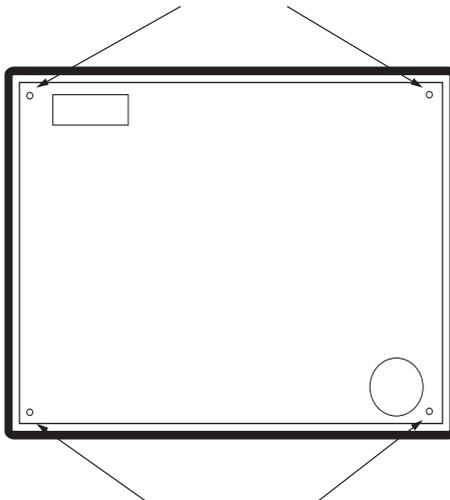


# INSTALLATION

## Installation Bracket Advice

Secure the hob to the work top by means of the brackets provided, taking the thickness of the work top into account. (installation positions - underside of hob)

### INSTALLATION POSITIONS

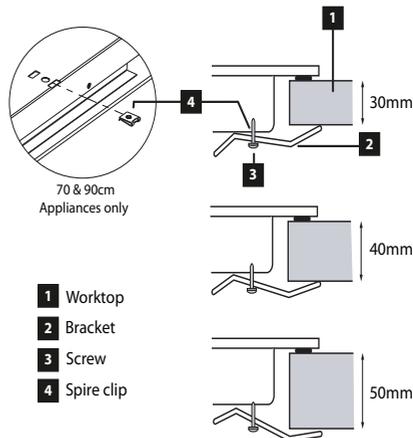


### INSTALLATION POSITIONS

## Installation pack

- 4 x Cranked installation bracket
- 4 x Spire clips (70/77/90cm 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.



## Installation advice - cabinetry

# INSTALLATION

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## **Dealing with sides, cross-rails and back-panels in cabinetry**

Depending on the cabinets, the work top thickness and the hob positioning, it is possible for the hob base, the clamp brackets and/or the gas connection to interfere with parts of the cabinet. These can be dealt with as follows:

### **Cabinet sides**

If the hob is to be installed across the top of two cabinet housing units, then the base of the hob may interfere with the sides of these units. It will be necessary to cut away the top of the unit sides locally to clear the hob, clamp brackets and/or gas connection.

### **Cross-Rails**

1. Interference with hob base: If there are any cross-rails which obstruct the hob base by running across the work top cutout, they can simply be removed or locally cut-away to allow the hob to be installed, depending on the particular installation. Any modifications must ensure that the strength of the cabinet is maintained.
2. Interference with clamp brackets: If there are any cross-rails which prevent the clamps from being positioned on the front or rear edges of the hob, then they can be removed or locally cut-away around the brackets to allow the brackets to be installed. Any modifications must ensure that the strength of the cabinet is maintained.

### **Back-panel**

1. Interference with clamp brackets: If the cabinet has a back-panel which prevents the clamps from being positioned on the rear edge of the hob, then this panel can be completely removed or locally cutaway to allow the brackets to be installed.
2. Interference or restriction of gas connection. If the cabinet has a back-panel which interferes with the position of the gas supply to the hob, then the panel can be completely removed or locally cut-away to allow connection to the gas supply.

## **Stone (Granite or equivalent) work tops**

Depending on the type of work top being used, there may or may not be any backing material to screw the clamp screws into.

1. If the work top is a composite type (backed with MDF or similar) there may be enough backing to screw directly into. This will depend on the work top thickness and backing thickness and will have to be assessed at the installation. In this case, install the hob as for a standard work top.
2. If there is insufficient backing material to screw into, or if the work top is completely solid in construction, then it will be necessary to glue a strip of wood, MDF, fibre board or similar to the underside of the work top, along the front and rear edges of the cutout. Use a strong, proprietary adhesive to bond these strips and allow to cure before attempting to clamp the hob into position.

## **Connect gas hob to gas supply**

The inlet is at the rear RHS of the hob. The hob may be connected to the gas supply either by rigid pipe work or flexible connection.

# INSTALLATION

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## **Flexible connections**

Use a 900mm - 1125mm length of flexible connector. Ensure that the hose is installed hanging freely downwards, is not trapped, is not subjected to undue forces and is not supported at the bottom by a horizontal surface.

LP Gas - For flexible connections use a bayonet type hose, suitable for use on LP gas up to 50 mbar pressure rise and 70°C temperature rise. The flexible hose should be coloured black with a red stripe, band or label. If in doubt, contact your supplier.

The installation must ensure that the flexible tube cannot come into contact with movable parts of the housing unit (eg; a drawer) and does not pass through any space susceptible to becoming congested.

**Make sure the appliance is gas sound & all components are operating correctly.**

## **Connect to the electricity supply**

Unless this appliance is supplied with a fitted plug, it must be connected by a competent person, using fixed wiring via a double pole switched fused spur outlet, with a contact separation of 3mm at all poles.

## **Troubleshooting**

Before you call Customer Care, please check the following points:

### **There is a spark to the burner but it fails to ignite:**

- Check that the flame holes in the flame spreader are clear of water or deposits.
- Check that the gas supply is turned on.

### **Smell of gas:**

- Check that none of the controls have inadvertently been turned on. If all the controls are in the off position, turn off the gas supply & call Customer Care.

### **The burner flame appears uneven:**

- Check the burner is fitted correctly.
- Check the flame holes in the flame spreader are clear of water or deposits.

# TECHNICAL DATA

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## Type of gas:

Please see data badge your for specified gas type.

## Burner Aeration:

Fixed

## Pressure setting:

LP Gas - 28mbar

## All Products

Fuel Type	Hotplate Burner / Element	Nominal Rate kW
LPG Gas	Hob - rapid	2.8kW
	Hob - wok	5kW
	Total heat input	
	•2 burners	10kW
	•3 burners	12.8kW

## Injectors used (hotplate)

### All Products

## Electrical supply:

1.5V DC

## Countries of destination

MY - Malaysia

Burner size	LPG Gas
Rapid	87
Wok	78 x 2 (outer) 46 x 1 (inner)

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

# CUSTOMER CARE

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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.bellingcookers.com.my](http://www.bellingcookers.com.my)**

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