Users Guide & Installation Handbook



Belling BI60SOXL

CONTENTS & INTRODUCTION

CONTENTS

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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 cooker, 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.

BEFORE USING THE PRODUCT

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

GENERAL

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 continously 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! - Servicing should be carried out only by authorised personnel.

 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. The cooling fan (if fitted) is designed to run on after the control knob has been switched off.

- 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.

CAUTION: The use of a gas cooking appliance results in the production of heat, moisture and products of combustion in the room in which it is

installed. Ensure that the kitchen is well ventilated especially when the appliance is in use: keep natural ventilation holes open or install a mechanical ventilation device (mechanical extractor hood).

Prolonged intensive use of the appliance may call for additional ventilation, for example opening of a window, or more effective ventilation, for example increasing the level of mechanical ventilation where present.

WARNING! -

Do not operate the appliance without the glass panel correctly fitted.

WARNING! -

Never put items directly on the base of the oven

or cover the oven base with

foil, as this can cause the base element to overheat.

WARNING! -

The top element gets extremely hot when in use, so take extra care to avoid touching it.

WARNING! -

Do not modify the outer panels of this appliance in any way.

WARNING! -

This appliance must be earthed.

WARNING! -

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.

WARNING! - Do not

use harsh abraisive cleaners or sharp metal scrapers to clean the ovendoor glass since they can scratch the surface, which may well result in shattering of the glass.

WARNING! -

Do not operate the appliance without the the glass panel correctly fitted.

CAUTION: This appliance is for cooking purposes only. It must not be used for other purposes, for example room heating.

OVEN / GRILL

Dο

- Always take care when removing food from the oven as the area around the cavity may be hot.
- Always use oven gloves when handling any utensils that have been in the oven as they will be hot.
- Always make sure that the oven shelves are resting in the correct position between two runners. Do not place the oven shelves on top of the highest runner, as this is not

- stable and can lead to spillage or injury.
- Always use the Minute Minder (if fitted) if you are leaving the oven unattended - this reduces the risk of food burning.

Do Not

- Never place items on the door while it is open.
- Never wrap foil around the oven shelves or allow foil to block the flue.
- Never drape tea towels near the oven while it is on; this will cause a fire hazard.
- Never pull heavy items, such as turkeys or large joints of meat, out from the oven on the shelf, as they may overbalance and fall.

Never use this appliance to heat anything other than food items and do not use it for heating the room.

USING THE GRILL - ELECTRIC 60CM

Caution: Accessible parts may be hot when the grill is used, young children should be kept away.

a grill pan handle can be purchased as an optional extra from our spares department quoting the numbers below.

Handle - 082283705

Handle grip - 082469100

Complete grillpan pack - 012635666

Contact details can be found on the customer care page.

If cleaning the grill pan when it is hot, use oven gloves to move it.

Food for grilling should be positioned centrally on the trivet.

Aluminium foil

Using aluminium foil to cover the grill pan, or putting items wrapped in foil under the grill can create a fire hazard, and the high reflectivity can damage the grill element.

The cooling fan

When the grill is switched on, you will hear the cooling fan come on - this keeps the fascia and control knobs of the appliance cool during grilling. The fan may continue to operate for a period after the grill control has been switched off.

The main oven grill & fanned grill are fixed settings using the inner element only. Make sure that the programmer is set to manual before grilling. When using either grill function, invert the grill pan trivet and preheat for 5minutes.

Conventional grill

The door must be open when the grill is used for conventional grilling - either fully open or using the door stop position - open the door about 75mm and it will hold open.

If the grill door is closed while the grill is in use, the grill will cycle on and off at a high temperature, causing the door to become hot.

- (i) Turn the selector control knob to the conventional grill setting.
- (ii) Turn the oven temperature control knob to the full on setting.

Fanned grill 3



The door must be closed when the fanned grill is used.

When opening the door, take care to avoid skin contact with any steam which may escape from the cooking.

- (i) Turn the selector control knob to the fan grill setting.
- (ii) Turn the oven temperature control knob to the desired temperature setting. When the fanned grill is selected, only the inner element will come on.

USING THE GRILL - ELECTRIC 60CM

Caution: Accessible parts may be hot when the ovens are used, young children should be kept away.

Manual operation

The programmer must be set to manual operation before the main oven or grill functions can be used. If A (Auto) is on the programmer display, return the oven to manual operation by pressing the two end buttons.

To turn on the main oven

Step 1 - Select the function

Turn the selector control knob in either direction, until the function you require appears in the window.

Step 2 - Set the main oven control

If you have selected an <u>oven cooking</u> <u>function</u>, then simply turn the main oven temperature control knob to the required temperature - this brings on the neon indicator light, which will stay on until the oven reaches the required temperature. To switch off the main oven, return the control knob to the off position.

Automatic operation

See 'Programmer / Clock' section.

Using the main oven

Caution: Accessible parts may be hot when the appliance is in use - keep children away from the vicinity of the oven.

Never put items directly on the base of the oven or cover the oven base with foil, as this can cause the base element to overheat.

Accessible parts may be hot when the oven is used. Young children should be kept away.

To switch on the oven

Turn the oven control knob(s) to the required setting.

The red thermostat indicator (if fitted) will come on until the selected temperature is reached and then go off; it will turn on and off periodically as the thermostat operates to maintain the selected temperature.

To switch off, return the control knob to the off position.

When using the oven

As part of the cooking process, hot air is expelled through a vent in the oven. When opening the oven door, care should be taken to avoid any possible contact with potentially hot air, since this may cause discomfort to people with sensitive skin. We recommend that you hold the underneath of the oven door handle.

PREHEATING

Fanned oven

When cooking sensitive items such as souffle and Yorkshire puddings or, when cooking bread, we recommend that the oven is preheated until the neon switches off for the first time. For any other types of cooking, a preheat may not be required.

Conventional oven

Preheating is always required

Manual Operation (fanned only)

The programmer must be set to manual operation before the main oven can be used. If A (Auto) is on the programmer display, return the oven to manual by pressing the up and down buttons simultaneously Any programme which has been set is cancelled.

The cooling fan

The cooling fan may operate when the main oven is on and may continue to operate for a period after the oven has been switched off.

OVEN FURNITURE

Oven shelves

The oven shelf must be positioned with the upstand at the rear of the oven and facing upwards.

Position baking trays and roasting tins on the middle of the shelves.

Baking tray and roasting tins

For best cooked results and even browning, the recommended size baking trays and roasting tins that should be used are as follows;

Baking tray 350mm x 250mm

This size of baking tray will hold up to 12 small cakes.

Roasting tin 370mm x 320mm

We recommend that you use good quality cookware. Poor quality trays and tins may warp when heated, leading to uneven baking results.

Slow cooking (S Setting or 100°C)

- Make sure that frozen foods are thoroughly thawed before cooking.
- Do not slow cook joints of meat or poultry weighing more than 21/4kg/41/2lb.
- Preheat the oven to 170°C and cook for 30 minutes, then adjust the oven control to S or 100°C (slow cook setting) for the remainder of the cooking time.
- Slow cooking times will be about 3 times as long as conventional cooking times.
- Do not open the oven door unnecessarily during slow cooking, as this will result in heat loss at low temperatures.
- Always use dishes with tightly fitting lids. To rectify badly fitting lids, place foil over the dish underneath the lid.

Aluminium foil

Use foil only to cover food or cooking dishes, using foil to cover the shelves or oven base creates a fire hazard.

Cooking with a fanned oven

As this is a high efficiency oven, you may notice the emission of steam from the oven when the door is opened. Please take care when opening the door.

If you are used to cooking with a conventional oven you will find a number of differences to cooking with a fan oven which will require a different approach:

There are no zones of heat in a fan oven as the convection fan at the back of the oven ensures an even temperature throughout the oven. This makes it ideal for batch baking - eg; when planning a party as all the items will be cooked within the same length of time.

Foods are cooked at a lower temperature than a conventional oven, so conventional recipe temperature may have to be reduced. Please refer to the conversion chart.

Preheating is generally not necessary as a fan oven warms up quickly.

There is no flavour transference in a fan oven, which means you can cook strong smelling foods such as fish at the same time as mild foods - eg; milk puddings.

When batch baking foods that will rise during cooking - eg; bread - always ensure that enough space has been left between the shelves to allow for the rise.

Notes:

When 2 or more shelves are being used, it may be necessary to increase the cooking time slightly.

Because the 2 oven shelves are wider than in many ovens, it is possible to cook 2 items per shelf - eg; 2 victoria sandwiches or 2 casseroles.

Although you need to keep in mind the points 'To help the air circulate freely' with careful choice of dishes and tins, it is possible to cook a complete meal, and perhaps something else for the freezer, in the oven at the same time.

When roasting meats, you will notice that fat splashing is reduced, which is due in part to the lower oven temperatures, and will help keep cleaning of the oven to a minimum.

Because a fan oven has an even temperature throughout the oven, there is no need to follow the shelf positions given in the baking guide.

There is no need to interchange dishes onto different shelves part way through cooking, as with a conventional oven.

To help the air circulate freely

Position the shelves evenly within the oven and maintain a clearance from the oven roof and base.

If more than one cooking dish or baking tray is to be used on a shelf, leave a gap of at least 25mm between the items themselves and the oven interior.

Defrosting and cooling in the main oven



To defrost frozen foods, turn the main oven control to the defrost position, place the food in the centre of the oven and close the door.

To cool foods after cooking prior to refrigerating or freezing, turn the main oven control to the defrost position and open the door.

Defrosting times

Small or thin pieces of frozen fish or meat - eg; fish filets, prawns & mince will take approximately 1 - 2 hours.

Placing the food in a single layer will reduce the thawing time.

A medium sized casserole or stew will take approximately 3 - 4 hours.

A 1½kg/3lb oven ready chicken will take approximately 5 hours, remove the giblets as soon as possible.

Be safe

Do not defrost stuffed poultry using this method.

Do not defrost larger joints of meat and poultry over 2kg/4lb using this method.

Never place uncooked food for defrosting next to cooked food which is to be cooled, as this can lead to cross contamination.

Defrosting meat, poultry, and fish can be accelerated using this method but make sure they are completely thawed before cooking thoroughly. Place meat and poultry on a trivet in a meat tin.

MAIN OVEN BAKING GUIDE

Cooking times & temperatures

The temperature settings and times given in the baking guide are based on dishes made with block margarine. If soft tub margarine is used it may be necessary to reduce the temperature setting.

Allow enough space between shelves for food that will rise during cooking.

Do not place items on the oven base as this will prevent air circulating freely.

Note: This is a high efficiency oven, therefore some adjustment will have to be made to conventional cooking temperatures. The table below shows conventional cooking temperatures, 'A' efficiency temperatures and gas marks. For optimum results,

conventional temperatures need to be converted to 'A' efficiency temperatures.

For example, an item which would normally cook at a conventional temperature of 180 °C, will now cook at the 'A' efficiency temperature of 160°C.

Conventional temperature	'A' Efficiency Oven	Gas Mark
(°C)	(°C)	
100	100	1/4
110	110	1/4
130	120	1/2
140	130	1
150	140	2
160	150	3
180-190	160	4-5
200	170	6
220	180	7
230	190	8
250	200	9

Food Type	Temperature settings (°C)		Time Approx.	Shelf Position
Cakes	Conv	Fanned 9		
Small cakes Victoria sandwich Semi rich fruit cake Christmas cake	190 180 150 150	160 160 125 125	15 - 25 20 - 30 2.5HRS - 3HRS 2.5HRS - 3HRS	2 - 4 3 2 2
Puddings Bread and butter pud- ding Fruit crumble	170 200	150 175	45 - 1hr 40 - 1hr	3 3
Miscellaneous Yorkshire pudding: large small Shortcrust pastry	220 220 200	200 200 180	40 - 48 15 - 20 Depends on filling	4 - 5 4 - 5 4 - 5

Traditional fruit cakes

It should be remembered that ovens can vary over time, therefore cooking times can vary, making it difficult to be precise when baking fruit cakes.

It is necessary therefore, to test the cake before removal from the oven. Use a fine warmed skewer inserted into the centre of the cake. If the skewer comes out clean, then the cake is cooked.

- Follow the temperatures suggested in the recipe and then adjust accordingly to the conversion table.
- Do not attempt to make Christmas cakes larger than the oven can cope with, you should allow at least 25mm (1") space between the oven walls and the tin.
- Always follow the temperatures recommended in the recipe.
- To protect a very rich fruit cake during cooking, tie 2 layers of brown paper around the tin.
- We recommend that the cake tin is not stood on layers of brown paper, as this can hinder effective circulation of air.
- Do not use soft tub margarine for rich fruit cakes, unless specified in the recipe.
- Always use the correct size and shape of tin for the recipe quantities.

Roast turkey

Roasting turkey involves cooking two different types of meat - the delicate light breast meat, which must not be allowed to dry out, and the darker leg meat, which takes longer to cook.

The turkey must be roasted long enough for the legs to cook, so frequent basting is necessary. The breast meat can be covered once browned.

- Always make sure that the turkey is completely thawed and that the giblets are removed before cooking.
- Turkey should be roasted at 160°C

 180°C (fanned) or 180°C 200°C
 (conventional) for 20 minutes per

 450g (1 lb), plus 20 minutes, unless packaging advises otherwise.
- The turkey can be open roasted, breast side down, for half of the cook time, and then turned over for the remainder of the cooking time.
- If the turkey is stuffed, add 5 minutes per 450g (1 lb) to the cooking time.
- If roasting turkey covered with foil, add 5 minutes per 450g (1 lb) to the cooking time.

To test if the turkey is cooked, push a fine skewer into the thickest part of the thigh. If the juices run clear, the turkey is cooked. If the juices are still pink, the turkey will need longer cooking.

Roasting guide

The times given in the roasting guide are only approximate, because the size and age of the bird will influence cooking times as will the shape of a joint and the proportion of the bone.

Frozen meat should be thoroughly thawed before cooking. For large joints it is advisable to thaw over night.

Frozen poultry should be thoroughly thawed before cooking. The time required depends on the size of the bird - eg; a large turkey may take up to 48 hours to thaw.

Use of a trivet with a roasting tin will reduce fat splashing and will help to keep the oven interior clean. Alternatively, to help reduce fat splashing, potatoes or other vegetables can be roasted around the meat/poultry.

Notes:

- When cooking stuffed meat or poultry calculate the cooking time from the total weight of the meat plus the stuffing.
- For joints cooked in foil or covered roasters, and for lidded casseroles, add 5 minutes per 450g (1lb) to the calculated cooking time.
- Smaller joints weighing less than 1.25kg (2½lb) may require 5 minutes per 450g (1lb) extra cooking time.
- Position the oven shelf so that the meat or poultry is in the centre of the oven.
- It is recommended that the appliance is cleaned after open roasting.

Cook in main oven at:		Approximate Cooking Time					
160°C - 180°C	(fanned)	(preheated oven)					
180°C - 200°C (conventional)							
Beef	Rare Medium Well done	20 minutes per 450g (1lb), plus 20 minutes 25 minutes per 450g (1lb), plus 25 minutes 30 minutes per 450g (1lb), plus 30 minutes					
Lamb	Medium Well Done	25 minutes per 450g (1lb), plus 25 minutes 30 minutes per 450g (1lb), plus 30 minutes					
Pork		35 minutes per 450g (1lb), plus 35 minutes					
Poultry		20 minutes per 450g (1lb), plus 20 minutes					

1.0 Overview of symbols & functions:



Display symbols:

\Diamond	Minute minder
\mapsto	Cooking time
\rightarrow	End of cooking time
(Time of day
਼	Child lock
ill.	Cooking pot
Auto	Automatic mode
Man	Manual mode
P	Pyrolysis mode (OPTIONAL)
L 1,L2,L3	Acoustic signal
23:59	7-segment display
99:00	Max. adjustable minute minder
23:59	Max. adjustable cooking time
h:min	Display hours:minutes
min:sec	Display minutes:seconds

1.1 Manual mode

The programmer remains in MANUAL mode if no COOKING TIME or END of COOKING TIME is selected & the symbol Man is displayed. The TIME of DAY is shown on the 7-segment display unless the MINUTE MINDER is active.

1.2 Automatic mode

If a COOKING TIME or END of COOKING TIME is selected, the programmer switches to AUTOMATIC mode. The symbol **Auto** is displayed until the COOKING TIME or the END of COOKING TIME has expired.

2.0 Touch Control

Select a function

+ Plus - increase time or volume

Minus - decrease time or volume

2.1 Touch Controls + -

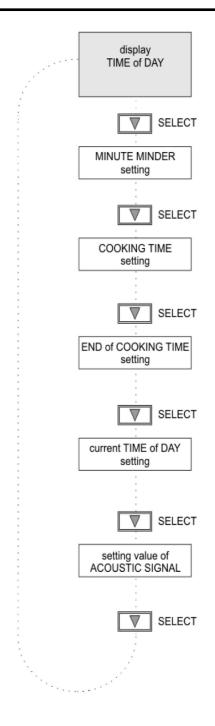
Touching the + & - symbols momentarily increases or decreases the time by one minute (or the volume of the ACOUSTIC SIGNAL by one step).

Touching the & symbols permanently increases or decreases the speed of time setting automatically.

2.2 Touch Control 😅

Touching the FUNCTION symbol momentarily, the next following function is chosen. Touching the FUNCTION symbol permanently causes no automatic change & if touched for more than 10 seconds an ACOUSTIC SIGNAL occurs & the FUNCTION mode terminates automatically.

Within 5 seconds after selecting a function, the time or signal volume can be set by touching the + & - symbols.



3.0 FUNCTIONS

3.1 Start of Function

When a function is selected & the time or acoustic volume is set, the chosen function will start automatically five seconds after setting.

The display shows the current TIME of DAY, except when the MINUTE MINDER is active. In this case, the display shows the remaining time of the MINUTE MINDER.

3.2 Power ON/initial operation

After connecting the appliance to the mains, the display shows the default TIME of DAY 12:00 hamin flashing.

In the event of a power failure, the oven & grill elements will not automatically switch on when power is resumed; thus, on resumption of power, touch any of the touch control symbols & the display will show the default time ① permanently. The colon & the symbol ② continue to flash & the current TIME of DAY can now be set.

3.3 Time of Day

Select the TIME of DAY mode by using the FUNCTION symbol until the ① symbol flashes; set the TIME of DAY by using the + or - symbols.

3.4 Acoustic Signal

Select the ACOUSTIC SIGNAL mode by using the FUNCTION symbol until the symbols L I, L2 or L3 appear on the display. The signal volume can be set using the + or - symbols; the acoustic signal sounds in the selected volume.

ACOUSTIC SIGNAL volume:

L | = low
I ≥ = medium

 $\frac{1}{3}$ = loud

3.5 Minute Minder

Select the MINUTE MINDER mode by using the FUNCTION symbol until the MINUTE MINDER symbol \Leftrightarrow is flashing. The MINUTE MINDER can be set using the + or - symbols up to a maximum of The MINUTE MINDER.

The remaining time can be changed at any time by using the + or - symbols. The countdown is deleted by setting the MINUTE MINDER to ODD minister.

The MINUTE MINDER time has expired once it reaches OOD minisec; the MINUTE MINDER symbol \triangle flashes & the ACOUSTIC SIGNAL is heard.

Touching any touch control symbol automatically terminates the MINUTE MINDER mode.

The ACOUSTIC SIGNAL & the MINUTE MINDER symbol $\stackrel{\leftarrow}{\Rightarrow}$ are switched off & the current TIME of DAY is displayed.

3.6 Cooking Time

Select the COOKING TIME mode by using the FUNCTION symbol until the COOKING TIME symbol → is flashing. The COOKING TIME can be set using the + or - symbols up to a maximum COOKING TIME of 23:59 hamin.

Five seconds after setting the COOKING TIME, the MANUAL mode changes to the AUTOMATIC mode, the COOKING POT symbol <u>&</u> & the current TIME of DAY are displayed.

To change or delete the time, select COOKING TIME mode until the COOKING TIME symbol → is flashing. The time is changed using the + or - symbols or deleted by setting it to □□□ hemin.

Once the COOKING TIME has expired, the ACOUSTIC SIGNAL is heard. The display shows OOO hamin & the Man symbol flashes.

After seven minutes maximum or after touching any of the touch control symbols, the ACOUSTIC SIGNAL stops but the **Man** symbol continues to flash. Touch the FUNCTION symbol, the **Man** symbol is displayed continuesly & the current TIME of DAY is displayed, except if the MINUTE MINDER is active.

3.7 End of Cooking Time

The END of COOKING TIME function **MUST** be used in conjunction with the COOKING TIME function. This is in order to allow the user to set the START TIME for the cooking to begin - see the following section on DELAYED COOKING.

To select the END of COOKING TIME mode keep touching the FUNCTION symbol until the END of COOKING TIME symbol → is flashing. The END of COOKING TIME can be set using the + or - symbols. The display shows the current TIME of DAY plus the set COOKING TIME. The latest END of COOKING TIME is limited to the current TIME of DAY plus

Five seconds after setting, the MANUAL mode changes to AUTOMATIC mode & the display shows the COOKING POT symbol

8 the current TIME of DAY.

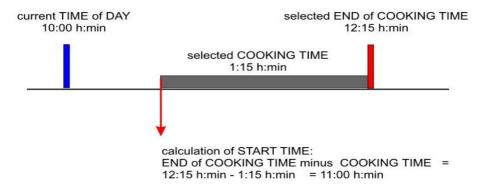
To modify or delete the END of COOKING TIME, select the function until the END of COOKING TIME symbol → is flashing. The END of COOKING TIME can be modified by using the + or - symbols.

The END of COOKING TIME can be deleted by counting back using the - symbol until it equals the current TIME of DAY.

The END of COOKING TIME has expired - see COOKING TIME has expired paragraph 3.6.

3.8 Delayed Cooking

Calculation of START TIME as below:



To select DELAYED COOKING:

- 1. set the desired COOKING TIME see paragraph 3.6.
- 2. set the desired END of COOKING TIME see paragraph 3.7.

DELAYED COOKING run down - the COOKING POT symbol is off until the START TIME is reached. COOKING TIME starts as soon as the START TIME is reached at which time the COOKING POT symbol is displayed.

To modify or delete DELAYED COOKING, see paragraphs 3.6 COOKING TIME & 3.7

END of COOKING TIME.

DELAYED COOKING has expired - as COOKING TIME - see paragraph 3.6.

3.9 Child Lock

The CHILD LOCK function can be activated while the TIME of DAY is diaplayed in MANUAL mode, regardless of whether a COOKING TIME or an END of COOKING TIME is running down in AUTOMATIC mode.

CHILD LOCK function is activated by touching the + symbol for a minimum of five seconds until the CHILD LOCK symbol is displayed. From this moment on all other functions are locked.

Exception: if a function e.g. COOKING TIME has expired, the ACOUSTIC SIGNAL can be terminated by touching any of the touch control symbols, although the CHILD LOCK is active.

Touching any of the touch control symbols while the CHILD LOCK is activated results in an ACOUSTIC SIGNAL & the CHILD LOCK symbol flashes for two seconds.

The CHILD LOCK function is de-activated by touching the + symbol for a minimum of five seconds until the CHILD LOCK symbol switches off. From this moment on all functions are selectable again.

Activating the CHILD LOCK in MANUAL mode completely locks the aplliance & the **Man** symbol is switched off. After deactivation, as decribed above, the **Man** symbol is displayed again.

The CHILD LOCK remains activated after a power failure. Before re-newing the settings, the CHILD LOCK has to be deactivated, as described above.

CLEANING

General

- It is important to clean the product regularly as a build up of fat can affect its performance or damage it and may invalidate your guarantee.
- 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.
- Take extra care when cleaning over symbols on fascia panels. Excessive cleaning can lead to the symbols fading.
- If your product is fitted with stainless steel cladded stips. You may notice a small white residue on the outer edges, this can be removed with a non abrasive wipe.

Painted & Plastic parts

- Only use a clean cloth wrung out in hot soapy water.
- Do not use abrasive cleaners, wire or nylon cleaning pads on these parts.

Stainless steel & Aluminium surfaces

- Only use a clean cloth wrung out in hot soapy water, and dry with a soft cloth.
- Stubborn marks can be removed using a stainless steel cleaner. Supplies can be purchased from the Customer Care Centre.
- Sharp objects can mark the surface of stainless steel, but will become less noticeable with time.
- Wipe any spillage immediately, taking care to avoid burning your hands

- Some foods are corrosive eg; vinegar, fruit juices and especially salt - they can mark or damage the metal if they are left on the surface.
- Baby oil can be used to restore stainless steel finishes - but only use a few drops. Don't use cooking oils as they can contain salts, which will damage the metal.
- Do not use steam cleaners.

Enamel surfaces & parts

- Clean with warm, soapy water and a clean cloth.
- If larger splashes of fat do not readily disappear, you can use a mild cream cleaner to remove them. More stubborn marks can be removed using a soap filled pad.
- Rinse well and dry with a soft clean towel or cloth.
- Do not use steam cleaners.

Glass parts

WARNING:- Do not use harsh abrasive cleaners or sharp metal scrapers to clean the oven door glass since they can scratch the surface, which may result in shattering of the glass.

 Only use a clean cloth wrung out in hot soapy water, or a specialist glass cleaner.

Rinse away any excess cleaner and dry with a soft cloth.

Chrome plated parts

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

CLEANING

REMOVING OVEN PARTS FOR CLEANING

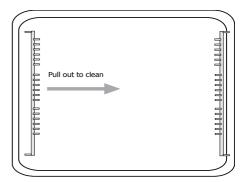
Inner Door Glass (glass doors only)

- The inner door glass panel can be removed for cleaning but it must be replaced the right way up. If there is any writing on the glass, you must be able to read it clearly when the cavity doors are open.
- Always make sure that the glass is pushed fully into the Stop position.
- To remove the glass panel, open the door wide, hold the top and bottom edges and slide out.
- Warning: Do not operate the appliance without the glass panel correctly fitted.
- For your safety, glass door panels are made of toughened glass. This ensures that, in the unlikely event that a panel breaks, it does so into small fragments to minimise the risk of injury. Please take care when handling, using or cleaning all glass panels, as any damage to the surfaces or edges may result in the glass breaking without warning or apparent cause at a later date. Should any glass panel be damaged, we strongly recommend

that it is replaced immediately.

Shelf Runners

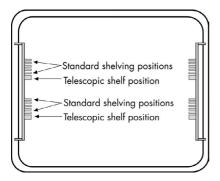
 Shelf runners can be removed to enable you to clean them thoroughly. Make sure they are cool to touch and then grasp the runners and slide out of their hanging holes.



CLEANING

TELESCOPIC SHELVING SYSTEM (if fitted)

- In addition to the traditional shelving fitted in your appliance, the telescopic shelving system is fitted in the most commonly used location in your cavity.
- The shelves with the telescopic system are easier to pull out than traditional shelving, which means the oven door stays open for a shorter period of time. The smooth action also reduces the likelihood of fat, or food, spillage, and gives you extra security.
- You do not have to use the telescopic shelves all of the time. You can place the shelves in the traditional positions if you would like more choice.
- The telescopic shelves remove easily from the runner for re-positioning or cleaning, but we recommend that you reposition your shelving before cooking, and remove the shelving for cleaning when the shelves are cold to prevent burning yourself.

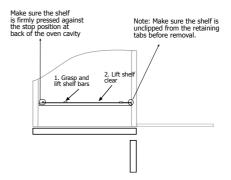


To remove the telescopic shelves

- Make sure the shelf is cool enough to touch.
- Push the oven shelf back into the cavity, until it hits the stop position.
- Grasp the shelf bars in the centre, and lift the back of the shelf clear of the stop position.
- You can then lift the front of the shelf clear of the retaining tabs.

To replace the telescopic shelves

- Make sure the oven runners are pushed all the way back into the cavity.
- Tilt the shelf and make sure the front of the shelf is against the stop position.
- Carefully place the shelf back onto the runner and snap in place firmly.
- Make sure the back of the self is inside the retaining tabs and slide it in and out of the oven to make sure it works correctly.



STEP 1: PREPARE INSTALLATION

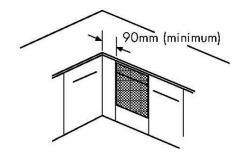
Do not lift the appliance by the door handle.

Whilst every care is taken to eliminate burrs and raw edges from this product, please take care when handling - we recommend the use of protective gloves during installation.

Please note that the weight of this appliance is approximately 31kg (unpacked). Take care when lifting it into the housing unit - always use an appropriate method of lifting.

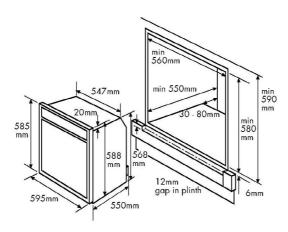
Remove the fixing screws from the polythene bag on the top of the appliance, but leave the appliance in the base tray packaging until you are ready to install it.

If this appliance is to be installed near to a corner where the adjacent cabinets run at right angles forward of the appliance, there must be a gap of at least 90 mm between the appliance and the cabinets, to prevent overheating of the cabinets.



Housing dimensions

The appliance is designed to fit into a standard 600mm wide housing unit with minimum internal dimensions as shown. 590mm is to the underside of the worktop when the appliance is built under, or to the underside of the panel above, when the appliance is installed into a tall housing unit.



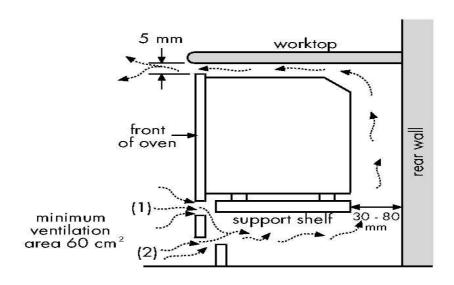
- i) When installed in a typical 600mm deep built in housing unit, the false back should be removed from the housing unit to provide the necessary depth for installation.
- ii) When the false back is removed, it is normally the case that the support shelf for the appliance leaves a gap between the back edge and the wall of approximately 80mm.
- iii) If no gap occurs between the back edge of the shelf and the wall behind the unit, we recommend that a gap of at least 30mm is made by shortening the shelf. iv) When installing the appliance below a worktop, there must be a minimum ventilation area of 60cm2 below the appliance, in either area (1) or (2), as indicated below. There must be a 5mm gap between the front top edge of the oven and the underside of the worktop. *Important:* Do not modify the outer panels of this appliance in any way.

Ensure that you route all mains electrical cables and flexible tubing well clear of any adjacent heat source, such as an oven, grill or hob.

Ensure that all pipe work is of the correct rating for both size and temperature.

Installing the appliance under a worktop

Where the appliance is installed under a worktop, with a hob installed above it, the installation instructions for the hob must be read in conjunction with these instructions.



Before you start

Please read the instructions carefully planning your installation will save you time and effort.

Look at the different ways the appliance can be installed - as shown on the

following pages - and plan the installation to suit your situation.

Leave the appliance in the base tray packaging until you are ready to install it. When you remove the appliance from the base tray packaging, take care not to damage it.

Whilst every care is taken to eliminate burrs and raw edges from this product, please take care when handling - we recommend the use of protective gloves during installation.

Please note that the weight of this appliance is approximately 47kg

(unpacked). Take care when lifting it into the housing unit - always use an appropriate method of lifting.

This appliance must be installed only at low level - ie; under a worktop. The

controls have been designed for viewing at a low level, and it should therefore not be installed at high level. Please note that all dimensions and sizes given are nominal, some variation is to be expected.

If this appliance is to be installed near to a corner where the adjacent cabinets run at right angles forward of the appliance, there must be a gap of at least 90mm between the appliance and the cabinets, to prevent overheating of the cabinets.

Important: Do not modify the outer panels of this appliance in any way.

Fixing screws - The fixing screws are in a polythene bag in the oven pack. Depending on the method of installation, some of the screws may not be needed.

Step 1: Prepare for installation

There are 3 methods of installing the appliance:

- Method 1: Into a space between two base units, ie; without a housing unit.
- Method 2: Into a housing unit, with an internal height of less than 710mm, which can be modified to obtain the required dimensions.
- Method 3: Into a housing unit, with an internal height of 710mm or more.
 If you have a non standard size of cabinet which leaves a gap above or below the appliance, you may be able to buy a trim kit (to fill in the gap) from the supplier of your cabinets.

Quantity	Colour	Description	For Fixing
6	Silver	No 8 x 12mm long Self tapping screw	Runners to appliance
12	Black	No 8 x 12mm long Chipboard screw	Runners and sidetrims to cabinet or housing
6	Black	No 8 x 25mm long Chipboard screw	Appliance to cabinet
2	Silver	No 8 x 12mm long Self tapping screw	Appliance to sidetrims

METHOD 1: WITHOUT HOUSING UNIT(BETWEEN 2 BASE UNITS)

Before installing the appliance, check the internal dimensions as shown.

The space for the appliance must be clear of obstruction. You may have to cut into or remove any rear cross members to obtain the 550mm minimum depth.

The Fixing Kit

Should you need a replacement fixing kit please call the customer care helpline and order part number: 01 28287 00.

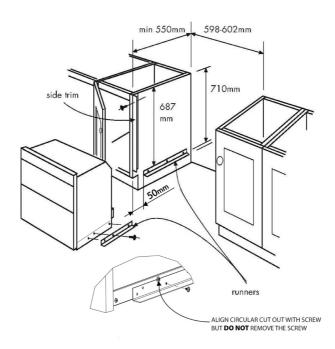
In the fixing kit you will find 2 side trims (687mm long) and 4 runners (420mm long). The fixing screws are in a polythene bag in the oven.

1. Take the 6 No 8 x 12mm (silver) self tapping screws from the polythene bag, and use them to fit one runner to each side of the appliance.

- 2. Make sure they are the right way up as shown.
- 3. Take one of the side trims, hold it against the side of the base unit, and mark off 687mm from the top edge of the base unit, to the top edge of the runner.

Note: This ensures a 5 - 8mm clearance from the underside of the worktop to the top of the appliance.

- 4. Measure 50mm from the front edge of the base units, to mark the front edge of the runners.
- 5. Take 6 of the No 8 x 12mm (Black) chipboard screws and screw the runners into opposition the right way up as shown.
- 6. Fit the side trims to be flush to the top and front edges of the base units, using the remaining 6 No 8 \times 12mm (Black) chipboard screws.



METHOD 2: HOUSING UNIT WITH INTERNAL HEIGHT LESS THAN 710MM

Note: You will not need the 2 side trims (687mm long) or the appliance runners for this installation. You will need the 2 runners to fix to the adjacent cabinets.

Before you start;

Before removing the bottom shelf or modifying the housing unit, make sure that it will remain structurally sound, eg; by fixing to adjacent cabinets, floor or worktop.

You may have to cut into or remove any rear cross members to obtain the 550mm minimum depth.

To obtain the required 710mm height, you may have to lower or remove the bottom shelf - remove any cross rails and reposition brackets.

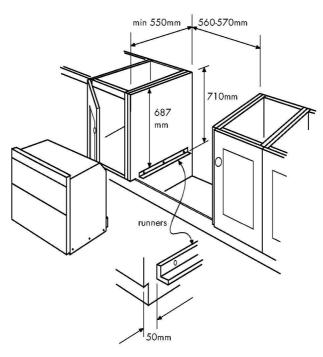
To fix the runners (if required)

1. Take the side trims, hold it against the side of the base unit, and use it to mark off the 687mm from the top edge of the side unit, to the top edge for the runner.

Note: This ensures a 5 - 8mm clearance from the underside of the worktop to the top of the appliance.

- 2. Measure 50mm from the front edges of the base units, to mark the front edge for the runners.
- 3. Take 6 of the No 8 x 12mm (Black) chipboard screws and screw the runners into position the right way up as shown.
- 4. If necessary, adjust the height of the plinth to just below the bottom edge of the runners.

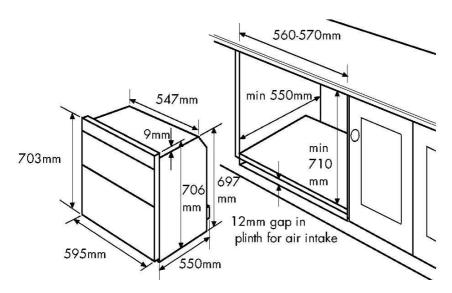
If you require a replacement fixing kit please call the customer care helpline and order part number 01 28287 00.



Method 3: Housing unit with internal height 710mm or more

Note: You will not need the 4 runners and 2 trims that are packed with the oven for this installation.

fixing to adjacent cabinets, floor or worktop.

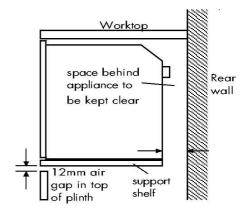


1. When installed in a typical 600mm deep built in housing unit, the false back should be removed from the housing unit to provide the necessary depth for

installation.

- 2. When the false back is removed, it is normally the case that the support shelf for the appliance leaves a gap between the back edge and the wall of approximately 80mm.
- 3. If no gap occurs between the back edge of the shelf and the wall behind the unit, you must create a gap of at least 30mm by shortening the shelf.

Remove any fixings that may prevent entry of the oven into housing, or obstruct the gas inlet pipe. The cabinetry should be kept structurally sound by



STEP 1: PREPARE INSTALLATION

Do not lift the appliance by the door handle.

Remove the fixing screws from the polythene bag on the top of the appliance, but leave the appliance in the base tray packaging until you are ready to install it. Whilst every care is taken to eliminate burrs and raw edges from this appliance, please take care when handling - we recommend the use of protective gloves during installation.

Please note that the weight of this appliance is approximately 48kg (unpacked). Take care when lifting it into the housing unit - always use an appropriate method of lifting.

Note: When removing the appliance from the base tray packaging care should be taken to ensure the appliance is not damaged.

Siting the appliance

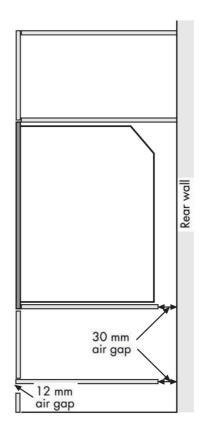
If this appliance is to be installed near to a corner where the adjacent cabinets run at right angles forward of the appliance, there must be a gap of at least 90mm between the appliance and the cabinets, to prevent overheating of the cabinets. When installed in a typical 600mm deep built in housing unit, the false back should be removed from the housing unit, to provide the necessary depth for installation.

When the false back is removed, it is normally the case that the support shelf for the appliance leaves a gap between the back edge of the support shelf and the rear wall of approximately 80mm.

If no gap occurs between the back edge of the shelf and the wall behind the unit, you must create a gap of at least 30mm by shortening the shelf and any other shelf below the appliance.

Cut 12mm from the top of any plinth that may be fitted (see diagram).

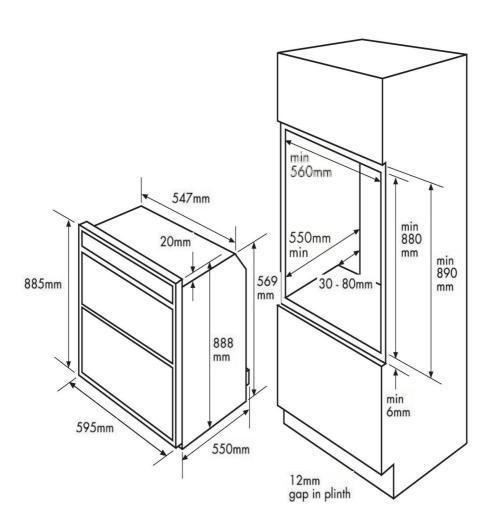
Important: Do not modify the outer panels of this appliance in any way.



Dimensions

The appliance is designed to fit into a standard 600mm wide housing unit, with minimum internal dimensions as shown.

Note: All sizes are nominal, some variation is to be expected.



STEP 2 & 3 CONNECT TO THE ELECTRICITY SUPPLY

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 I.E.E. & local regulations.

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

Warning: This appliance must be earthed.

For 60cm BI appliance:

- 1. Where a fixed connection is used, a device allowing the appliance to be isolated on all poles from the mains supply with a contact opening width of at least 3mm must be provided.

 Use a 13 amp fuse.
- 2. A type HO5 V V-F cable must be used as the mains lead. The cross section must be a minimum of 1.5mm².
- 3. The mains terminal block is located at the right hand rear of the top service panel.
- 4. Connect the cable to the terminal block& tighten the cable clamp.
- 5. Close the terminal box, ensuring the cover is engaged on the locking tabs.

For 70/90cm appliances:

- 1. The appliance must be installed using a double pole control unit of 32 ampere minimum capacity separation at all poles.
- 2. Access to the mains terminal is gained by opening the terminal block cover at the rear of the appliance (use a small flat bladed screwdriver).
- 3. Connection should be made with suitable twin & earth flexible cable, minimum 4mm², which is suitable for use up to 25 amps.
- 4. First strip the wires, then push the cable through the cable clamp in the terminal block cover.
- 5. Connect the cable to the terminal block& tighten the cable clamp screw.
- 6. Close the terminal box, ensuring that the cover is engaged on the locking tabs.

STEP 4: SECURE APPLIANCE INTO HOUSING UNIT

Note: The unit housing the appliance must be appropriately fixed. Ensure that the appliance is centrally located. Take care not to damage the appliance or cabinetry.

70cm only

Method 1 : Care must be taken to ensure the appliance runners are sufficiently engaged over the top of the runners on the base units.

Method 2: Insert appliance into the cabinet - ensure that it is engaged over the top of the side runners.

Method 3: Insert appliance into cabinet

Note: For installation Method 1, you will need to drill through the fixing holes into the side trims with a 3.2mm diameter drill.

There are 4/6 black no 8 x 25mm long chipboard screws for securing appliance to cabinet. Insert appliance into cabinet and secure.

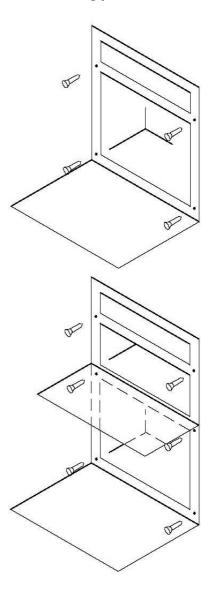
60cm ovens

- Open the oven door and screw the 4 fixing screws through the holes in the front frame.

70/90cm ovens

- Open the grill / top oven door, and screw
 2 fixing screws through the top corner holes in the front frame.
- With the grill / top oven door still open, screw 2 fixing screws through the holes located under the grill compartment. Close the grill / top oven door.
- Open the main oven door and screw 2 fixing screws through the bottom corner holes in the front frame.

60/70/90 fixing positions



Anti-stain trim (if fitted)

The anti-stain trim is factory fitted to the edges of the appliance front frame.

This trim provides the cabinetry with extra protection from any escape of heat.

- When Installing the product, ensure the anti-stain trim is correctly located on the edges of the front frame, before positioning and securing the appliance to the cabinet.
- When securing the appliance, the fixing screws provided are driven through the anti-stain trim into the cabinet.

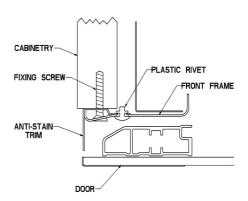
Note: When supplied the anti-stain trim may be loose and is only supported by plastic rivets. The anti-stain trim will be secured when the fixing screws are fully home into the cabinet. The plastic rivets should not be removed.

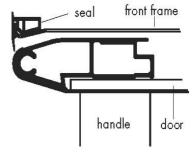
Edging strip (if fitted)

The edging strip is factory fitted to the edges of the appliance front frame. This strip provides the cabinetry with extra protection from any escape of heat.

When installing the product, ensure that the edging strip is correctly located on the outer edges of the front frame, before positioning and securing the appliance to the cabinet.

When securing the appliance, the fixing screws provided are driven through the edging strips into the cabinet - the seal will straighten up and sit flush to the cabinet when the screws are fully home.





REVERSING THE SWING OF THE DOOR

(Note: the door is factory fitted with LH hinging)

- 1. Remove the inner door glass by lifting upwards.
- 2. Undo the inner glass stop securing screws (2-off) & remove the inner glass stops. Note: a TORX head screwdriver (size T10) will be required for this operation.
- 3. Undo the screws securing the upper hinge & remove.
- 4. Remove the door assembly from the lower hinge & rotate such that the door handle is on the left hand side. Invert the upper hinge such that it becomes the lower hinge on the right hand side & fasten to the front frame ensuring that the bearing washer from the lower hinge on the left hand side is fitted to it.
- 5. Remove the lower hinge from the left hand side & insert into the top of the rotated door assembly. Offer up to the front frame & secure with both screws.
- 6. Replace both inner glass stops into their new positions at the bottom of the door & secure with the TORX head screws.
- 7. Refit the inner door glass.
- 8. To enable the door to be used in either left hand or right hand opening mode, the appliance has been fitted with roller catches on both sides of the front frame.

DOOR BADGE

If the appliance being installed has been supplied with a self-adhesive door badge, this should be fitted to the door using the cardboard template supplied. The badge should only be fitted after deciding which side the door is to be hinged & re-fitting, if necessary, has been carried out. The template should be positioned on the bottom & side edges of the door glass.



TECHNICAL DATA

ELECTRIC PRODUCTS

Electrical supply/load 220 - 240V ~ 50Hz

60cm:

load = 2.5kW - 3.0kW

70cm / 90cm: load = 5.5kW

Countries of destination

GB - Great Britain, IE - Ireland, AU - Australia, NZ - New Zealand

Warning: This appliance must be earthed.

Databadge is located at the bottom of the front frame, behind the door.

FAQs

What parts of the appliance can be washed in a dishwasher?

 Any enamelled parts such as the grillpan can be cleaned in a dishwasher, as can oven shelves and shelf guides.

What parts must NOT be cleaned in a dishwasher?

 Parts such as burner skirts and caps, control knobs and any cast iron items must not be cleaned in a dishwasher, they should be cleaned with hot soapy water and a nylon brush once they are cool enough.

There's been a power failure and the product won't work.

- Switch off the electricity supply.
- When the power returns switch the electricity supply back on and re-set any programmer/clock to the correct time of day.

My oven is a single combined oven and grill - can I use both functions together?

No. You can only use one or the other.

Why is there condensation on the doors?

- Condensation is caused by hot, moist air meeting a cooler surface (i.e. the oven door). You cannot always prevent it, but you can minimise it when it happens by doing the following:
- Pre-heat the oven at a high temperature before putting food in the oven, and cover the food you are cooking wherever possible.
- Whenever you can, cook wet foods at higher temperatures.
- Don't leave food in the oven to cool down.
- Automatic cooking will normally pro-

duce condensation when the oven is cooling down with food inside.

Should the cooling fan continue to run once the appliance has been switched off?

 Yes. This is to make sure that you can always touch the control knobs to make temperature adjustments, and turn your appliance off.

What is a Multifunction oven?

A multifunction oven combines a variety of features, which are explained fully earlier in this book (if fitted), it allows you more flexibility when cooking.

The neon on my appliance keeps going out and coming back on again - is this right?

 Yes. In most cases the neon (if fitted) will cycle on and off to show that oven is maintaining your temperature choice.

Call Customer Care for a Service Engineer's visit if:

- You find that the oven becomes hotter at a particular temperature - the thermostat may need replacing.
- The cooling fan fails to work.

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 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			

CHANGING LIGHT BULBS (where fitted)

Warning: 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.

Not all appliances have the same number and type of bulbs. Before replacing your bulb, open the oven door and see which type you have. Then use the table to help you change your bulb correctly.

Bulbs can be purchased from hardwarestores (always take the old bulb with you).

Please remember that bulbs are not covered by your warranty.

No of Lamps	Instructions				
1	Remove the oven shelves.				
	Remove the loose oven back by unscrewing the 4 securing screws (one at each corner) and remove (Where fitted).				
	Unscrew the lens cover by turning anticlockwise.				
	Remove the bulb and replace.				
	Replace the lens cover and oven back.				



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:

Inside the base compartment

On the underside of the product

Open the door; adjacent to the oven cavity

Ovens

Hobs

High-level grill products

Enter appliance numbers here for future reference:

Model	No							_
Serial	No							_
SERV	ICE RI	ECORI)					
Date of purchase			Installed by			Installation Date		
Р	lace of	purch	ase:					
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