

# **EN ENGLISH**

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# SAFETY INSTRUCTIONS

#### IMPORTANT TO BE READ AND OBSERVED

⚠ These instructions are valid if the country symbol appears on the appliance. If the symbol does not appear on the appliance, please refer to the technical instructions which will provide the necessary instructions concerning modification of the appliance to the conditions of use of the country.

⚠ CAUTION: Use of the 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, such as opening a window, or more effective ventilation, for example increasing the level of mechanical ventilation (if possible).

A Failure to follow the information in this manual exactly may cause a fire or explosion, resulting in property damage or personal injury.

Before using the appliance, read these safety instructions. Keep them nearby for future reference.

These instructions and the appliance itself provide important safety warnings, to be observed at all times. The manufacturer declines any liability for failure to observe these safety instructions, for inappropriate use of the appliance or incorrect setting of controls.

MARNING: If the hob surface is cracked, do not use the appliance – risk of electric shock.

⚠ WARNING : Danger of fire : Do not store items on the cooking surfaces.

A CAUTION: The cooking process has to be supervised. A short cooking process has to be supervised continuously.

⚠ WARNING: Leaving the hob unattended when cooking with fat or oil can be dangerous – risk of fire. NEVER try to extinguish a fire with water, but switch off the appliance and then cover the flames e.g. with a lid or a fire blanket.

⚠ Do not use the hob as a work surface or support. Keep clothes or other flammable materials away from the appliance, until all the components have cooled down completely – risk of fire.

⚠ Very young children (0-3 years) should be kept away from the appliance. Young children (3-8 years) should be kept away from the appliance unless continuously supervised. Children from 8 years old and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge can use this appliance only if they are supervised or have been given instructions on safe use and understand the

hazards involved. Children must not play with the appliance. Cleaning and user maintenance must not be carried out by children without supervision.

⚠ CAUTION: In case of hotplate glass breakage:shut immediately off all burners and any electrical heating element and isolate the appliance from the power supply; - do not touch the appliance surface; -do not use the appliance



The glass lid can break in if it is heated up. Turn off all the burners and the electric plates before closing the lid. Do not shout down lid when burner alight

MARNING: 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 must be kept away unless continuously supervised

Never leave the appliance unattended during use. If the appliance is suitable for probe usage, only use a temperature probe recommended for this oven - risk of fire.

Keep clothes or other flammable materials away from the appliance, until all the components have cooled down completely - risk of fire. Always be vigilant when cooking foods rich in fat, oil or when adding alcoholic beverages - risk of fire. Use oven gloves to remove pans and accessories. At the end of cooking, open the door with caution, allowing hot air or steam to escape gradually before accessing the cavity - risk of burns. Do not obstruct hot air vents at the front of the oven - risk of fire.

⚠ Exercise caution when the oven door is in the open or down position, to avoid hitting the door. When you place the rack inside, make sure that the stop is directed upwards and in the back of the cavity.

The device shall not be operated for more 15 s. If after 15s the burner has not lit, stop operating the device and open the compartment door and/or wait at least 1 min before attempting a further ignition of the burner.

#### **PERMITTED USE**

⚠ CAUTION: The appliance is not intended to be operated by means of an external switching device, such as a timer, or separate remote controlled system.

This appliance is intended to be used in household and similar applications such as: staff kitchen areas in shops, offices and other working environments; farm houses; by clients in hotels, motels, bed & breakfast and other residential environments.

⚠ No other use is permitted (e.g. heating rooms). ⚠ This appliance is not for professional use. Do not use the appliance outdoors.

Do not store explosive or flammable substances (e.g. gasoline or aerosol cans) inside or near the appliance - risk of fire.

⚠ Use pots and pans with bottoms the same width as that of the burners or slightly larger (see specific table). Make sure pots on the grates do not protrude beyond the edge of the hob.

⚠ Improper use of the grids can result in damage to the hob: do not position the grids upside down or slide them across the hob.

Do not let the burner flame extend beyond the edge of the pan.

Do not use: Cast iron griddles, ollar stones, terracotta pots and pans. Heat diffusers such as metal mesh, or any other types. Two burners simultaneously for one receptacle (e.g. Fish kettle).

Should particular local conditions of the delivered gas make the ignition of burner difficult, it is advisable to repeat the operation with the knob turned to small flame setting.

In case of installation of a hood above the cooktop, please refer to the hood instructions for the correct distance.

The protective rubber feet on the grids represent a chocking hazard for young children. After removing the grids, please ensure that all the feet are correctly fitted.

#### **INSTALLATION**

The appliance must be handled and installed by two or more persons - risk of injury. protective gloves to unpack and install - risk of cuts.

⚠ The electrical and gas connections must comply with local regulations.

Installation, including water supply (if any), electrical connections and repairs must be carried out by a qualified technician. Do not repair or replace any part of the appliance unless specifically stated in the user manual. Keep children away from the installation site. After unpacking the appliance, make sure that it has not been damaged during transport. In the event of problems, contact the dealer or your nearest Aftersales Service. Once installed, packaging waste (plastic, styrofoam parts etc.) must be stored out of reach of children - risk of suffocation. The appliance must be disconnected from the power supply before any installation operation - risk of electric shock. During installation, make sure the appliance does not damage the power cable - risk of fire or electric Only activate the appliance when the installation has been completed.

⚠ WARNING: Modification of the appliance and its method of installation are essential in order to use the appliance safely and correctly in all the additional countries.

⚠ Use pressure regulators suitable for the gas pressure indicated in the instructions.

The room must be equipped with an air extraction system that expels any combustion

The room must also allow proper air circulation, as air is needed for combustion to occur normally. The flow of air must not be less than 2 m<sup>3</sup>/h per kW of installed power.

⚠ The air circulation system may take air directly from the outside by means of a pipe with an inner cross section of at least 100 cm<sup>2</sup>; the opening must not be susceptible to blockages.

The system can also provide the air needed for combustion indirectly, i.e. from adjacent rooms fitted with air circulation tubes as described above. However, these rooms must not be communal rooms, bedrooms or rooms that may present a fire hazard.

Liquid petroleum gas sinks to the floor as it is heavier than air. Therefore, rooms containing LPG cylinders must also be equipped with vents to allow gas to escape in the event of a leak. This means LPG cylinders, whether partially or completely full, must not be installed or stored in rooms or storage areas that are below ground level (cellars, etc.). It is advisable to keep only the cylinder being used in the room, positioned so that it is not subject to heat produced by external sources (ovens, fireplaces, stoves, etc. ) which could raise the temperature of the cylinder above 50°C.

Should you find it difficult to turn the knobs for the burner, please contact the After-sales Service, who can replace of the burner tap if found to be faulty.

The openings use for the ventilation and dispersion of heat must never be covered.

⚠ Do not remove the appliance from its polystyrene foam base until the time installation.

Connection with rigid pipe (copper or steel).

If the gas pressure is different from the recommended pressure, a suitable pressure regulator must be fitted to the inlet pipe in accordance with the current National Regulations.

⚠ Do not install the appliance behind a decorative door - risk of fire.



if the range is placed on a base, it must be leveled and fixed to the wall by the retention chain provided, to prevent the appliance slipping from the base.



WARNING: In order to prevent the appliance from tipping, the retention chain must be installed. Refer to the instructions for installation.

#### **GAS CONNECTION**

⚠ WARNING: Prior to installation, ensure that the local distribution conditions (type of gas and gas pressure) and the configuration of the appliance are compatible.

Check that the pressure of the gas supply is consistent with the values indicated in Table 1 ("Burner and nozzle specifications").

⚠ WARNING : The configuration conditions of this appliance are stated on the label (or data plate).

⚠ WARNING : This appliance is not connected to a combustion products evacuation device. It must be installed and connected in accordance with current installation regulations. Particular attention must be paid to the relevant requirements regarding ventilation.

⚠ If the appliance is connected to liquid gas, the regulation screw must be fastned as tightly as possible.

⚠ IMPORTANT: When the gas cylinder or gas container is installed, it must be properly settled (vertical orientation).

⚠ WARNING : This operation must be perfored by a qualified technician

① Use only flexible or rigid metal hose for gas connection.

Connection with a rigid pipe (copper or steel) Connection to the gas system must be carried out in such a way as not to place any strain of any kind on the appliance. There is an adjustable L-shaped pipe fitting on the appliance supply ramp and this is fitted with a seal in order to prevent leaks. The seal must always be replaced after rotating the pipe fitting (the seal is provided with the appliance). The gas supply pipe fitting is a threaded 1/2 gas cylindrical male attachment.

⚠ Connecting a flexible jointless stainless steel pipe to a threaded attachment

The gas supply pipe fitting is a threaded 1/2 gas cylindrical male attachment. These pipes must be installed so that they are never longer than 2000 mm when fully extended. Once connection has been made, make sure that the flexible metal pipe does not touch any moving parts and is not compressed. Only use pipes and seals that comply with current national regulations.

⚠ IMPORTANT: If a staineless steel hose is used, it must be installed so as not touch any moving part of the furniture (e.g.drawer). It must pass thorugh an area where there are no obstructions and where it is possible to inspect it across its entire length.

The appliance should be connected to the main gas supply or to a gas cylinder in compliance with the current national regulations. Before making the connection, make sure that the appliance is compatible with the gas supply you wish to use. If it is not, follow the instructions indicated in the paragraph "Adapting to different types of gas".

After connection to the gas supply, check for leaks with soapy water. Light up the burners and turn the knobs from max position 1\* to minimum position 2\* to check flame stability.

Connection to the gas network or the gas cylinder may be carryout using a flexible rubber or steel hose, in accordance with current national legislation.

#### **ADAPTING TO DIFFERENT TYPES OF GAS**

(This operation needs to be carried out by a qualified technician.)

⚠ In order to adapt the appliance to a type of gas other than the type for which it was manufactured (indicated on the rating label), follow the dedicated steps provided after installation drawings.

#### **ELECTRICAL WARNINGS**

⚠ IMPORTANT: Information about current and voltage consumption is provided on the rating plate.

The rating plate is on the front edge of the oven (visible when the door is open).

It must be possible to disconnect the appliance from the power supply by unplugging it if plug is accessible, or by a multi-pole switch installed upstream of the socket in accordance with the wiring rules and the appliance must be earthed in conformity with national electrical safety standards.

The power cable must be long enough to connect the appliance, once fitted in its housing, to the main power supply. Do not pull the power supply cable.

Do not use extension leads, multiple sockets or adapters. The electrical components must not be accessible to the user after installation. Do not use the appliance when you are wet or barefoot. Do not operate this appliance if it has a damaged power cable or plug, if it is not working properly, or if it has been damaged or dropped.

If the supply cord is damaged, it must be replaced with an identical one by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard risk of electric shock.

If the power cable needs to be replaced, contact an authorised service centre.

⚠ WARNING: Ensure that the appliance is switched off before replacing the lamp to avoid the possibility of electric shock.

#### **CLEANING AND MAINTENANCE**

⚠ WARNING: Ensure that the appliance is switched off and disconnected from the power supply before performing any maintenance operation; never use steam cleaning equipment - risk of electric shock.

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

① Do not use abrasive or corrosive products, chlorine-based cleaners or pan scourers.

⚠ Make sure the appliance has cooled down before cleaning or performing maintenance. - risk of burns.

⚠ WARNING: Switch off the appliance before replacing the lamp - risk of electric shock.

To avoid damaging the electric ignition device, do not use it when the burners are not in their housing.

Wear protective gloves for cleaning and maintenance.

#### DISPOSAL OF PACKAGING MATERIALS

The packaging material is 100 % recyclable and is marked with the recycle symbol .

The various parts of the packaging must therefore be disposed of responsibly and in full compliance with local authority regulations governing waste disposal.

#### DISPOSAL OF HOUSEHOLD APPLIANCES

This appliance is manufactured with recyclable or reusable materials. Dispose of it in accordance with local waste disposal regulations. For further information on the treatment, recovery and recycling of household household electrical appliances, contact your local authority, the collection service for household waste or the store where you purchased the appliance. This appliance is marked in compliance with The European Directive 2012/19/EU, Waste Electrical and Electronic Equipment (WEEE) and with the Waste Electrical and Electronic Equipment regulations 2013 ( as amended ) . By ensuring this product is disposed of correctly, you will help prevent negative consequences for the environment and human health. The ed, symbol 🗵 on the product or on the accompanying documentation indicates that it should not be treated as domestic waste but must be taken to an appropriate collection centre for the recycling of electrical and electronic equipment.

#### **ENERGY SAVING TIPS**

Only preheat the oven if specified in the cooking table or your recipe. Use dark lacquered or enamelled dark lacquered or enamelled baking trays as they absorb heat better. Use a pressure cooker to save even more energy and time.

#### **DECLARATION OF CONFORMITY**

This appliance meets: Ecodesign requirements of European Regulation 66/2014; Energy Labelling Regulation 65/2014; Ecodesign for Energy-Related Products and Energy Information (Amendment) (EU Exit) Regulations (2019), in compliance with the European standard: EN 15181. This appliance meets Ecodesign requirements of European Regulation 66/2014 and the Ecodesign for Energy-Related Products and Energy Information (Amendment) (EU Exit) Regulations 2019 in compliance with the European standard EN 30-2-1.

Your new appliance is guaranteed\* and will give lasting service. This guarantee is only applicable if the appliance has been installed in accordance with the installation instructions detailed in this booklet.

To help make best use of your cooking equipment, please read this booklet carefully.

The cooker is designed specifically for domestic use and responsibility will not be accepted for use in any other installation.

When the cooker is first used an odour may be emitted, this will cease after a period of use.

When first using the cooker ensure that the room is well ventilated (e.g. open a window or use an extractor fan) and that persons who may be sensitive to the odour avoid any fumes. It is suggested that any pets be removed from the room until the smell has ceased. This odour is due to temporary finish on oven liners and elements and also any moisture absorbed by the insulation.

- \* The guarantee is subject to the provisions that the appliance:
- a. Has been used solely in accordance with the Users Instruction Book.
- Has been properly connected to a suitable supply voltage as stated on the rating plate attached to this equipment.
- c. Has not been subjected to misuse or accident or been modified or repaired by any person other than the authorised employee or agent.
- d. Has been correctly installed.
- 1. This appliance is intended for nonprofessional use within the home.
- 2. These instructions are only for those countries whose symbols appear in the booklet and on the serial no. plate of the appliance.
- 3. This owner's manual is for a class 1 appliance (insulated) or class 2, subclass 1 appliances (installed between two cabinets.

Keep the appliance clean, as a build up of grease or fat from cooking can cause a fire.



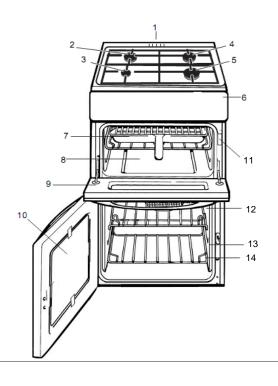
### **DAILY REFERENCE**

# **GUIDE**



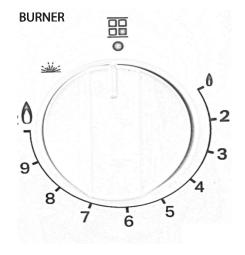
### Read the safety instructions carefully before using the product

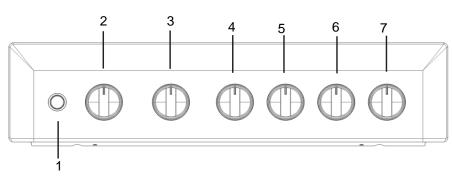
## **PRODUCT DESCRIPTION**



- 1. HOB VENTILATION SLOTS
- 2.1900W
- **3.** 1000W
- **4.** 1900W
- **5.** 3000W
- 6. CONTROL PANEL
- 7. GRILL/MEAT PAN WITH REMOVABLE HANDLE AND WIRE FOOD SUPPORT
- 8. GRILL
- 9. GRILL DOOR
- 10. DOOR GLASS
- 11. MODEL & SERIAL NUMBER
- 12. MAIN OVEN WIREWORK SHELF SUPPORTS
- 13. 'STAY CLEAN' PANEL
- 14. OVEN ROD SHELVES

#### **CONTROL PANEL**





- 1. ELECTRONIC INIECTION BUTTON
- 2. MAIN OVEN

- 3. GRILL
- 4. LEFT FRONT BURNER
- 5. LEFT REAR BURNER

- 6. RIGHT REAR BURNER
- 7. RIGHT FRONT BURNER

#### Control Knobs for the gas burners

The position of the gas burner controlled by each one of the knobs is shown by a solid ring •. To light one of the burners, hold a lighted match or lighter near the burner and, at the same time, press down and turn the corresponding knob counter clockwise to the maximum • setting. Each burner can be operated at its maximum, minimum or intermediate power. Shown on the knob are the different symbols for off • (the knob is on this setting

when the symbol corresponds with the reference mark on the control panel), for maximum **and** and minimum **b**. To obtain these settings, turn the knob counter clockwise with respect to the off position. To turn off the burner, turn the knob clockwise until it stops (corresponding again with the **symbol**).

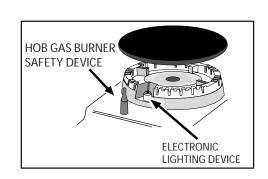
#### **Electronic Ignition for the Gas Hob\***

This device operates when a slight pressure is applied to the button marked with \* symbol. To light a specific

burner just press the button  $\checkmark$  while pushing the corresponding knob all the way in and turning it counter-clockwise until it lights. For immediate lighting, first press the button and then turn the knob.

Should the burner flames accidentally go out, turn off the control knob and wait at least 1 minute before trying to relight.

Since the hob burners are equipped with a safety device, you must hold the control knob in for about 3-7 seconds after the burner has been lighted to allow the gas to pass until the safety thermocouple has heated.



### Technical data

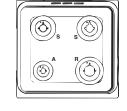
Grill	52
Main Oven	Usable Volume: 67 Litres
	Usable Volume: 64 Litres
ENERGY LABEL and ECODESIGN	heating mode: Conventional
łob	
ECODESIGN	

Voltage and Frequency 220-240V~ 50-60Hz

Mains frequency and voltage of the electric section and characteristics of the gas section

Mains frequency and voltage of the electric section and characteristics of the gas section

Model	Gas section		
	Class	Rated power kW (1)	
HD5G00KCB/UK HD5G00KCW/UK	I2H3+	12,80 (931 g/h - G30) (914 g/h - G31)	



(1) The values in g/h refer to the capacities with liquid gas (Butane, Propane).

Table 1			Liquid Gas ****				Natural Gas			
Burner	Dian	neter	Thermal Power kW (p.c.s.*)		By-Pass 1/100	Nozzle 1/100	Flow* g/h		Nozzle 1/100	Flow* I/h
	(m	ım)	Nominal	Reduced	(mm)	(mm)	***	**	(mm)	
Fast (Large)(R)	100	94	3,00	0,7	41	87	218	214	128	286
Semi Fast (Medium)(S)	75	69	1,90	0,4	30	70	138	136	104	181
Auxiliary (Small)(A)	51	46	1,00	0,4	30	52	73	71	76	95
Oven		-	2,50	0,6	36	71	182	179	115	238
Grill		-	2,50	1,3	63	80	182	179	122	238
Supply Pressures	Nominal (mbar) Minimum (mbar) Maximum (mbar)					28-30 20 35	37 25 45	20 17 25		

At 15°C and 1013 mbar- dry gas

\*\* Propane P.C.S. = 50,37 MJ/Kg

Butane P.C.S. = 49,47 MJ/Kg Natural P.C.S. = 37,78 MJ/m<sup>3</sup>

# **Installation tips**

#### **Positioning**

This unit may be installed and used only in permanently ventilated rooms according to the British Standards Codes Of Practice: B.S. 6172/B.S. 5440, Par. 2 and B.S. 6891 Current Editions. The following requirements must be observed:

- a. The cooker should not be installed in a bed sitting room with a volume of less than 20m³. If it is installed in a room of volume less than 5m³ an air vent of effective area of 100cm² is required, if it is installed in a room of volume between 5m³ and 10m³ a supplementary airvent area of 50cm2 is required, if the volume exceeds 10m³ no airvent is required. However, if the room has a door or a window which opens directly to the outside no air vent is required even when the volume is between 5m³ and 10m³.
- b. During prolonged use of the appliance you may consider it necessary to open a window to the outside to improve ventilation.
- c. If there are other fuel burning appliances in the same room, B.S.5440 Part 2 Current Edition, should, be consulted to determine the requisite air vent.
  The height of the cooker can be adjusted by means of adjustable feet in the plinth (900mm 915mm).
  Adjust the feet by tilting the cooker from the side.
  Then install the product into position.

# The appliance must not be installed behind a decorative door in order to avoid overheating

#### This appliance must not be fitted on a platform.

The cooker is designed to fit between kitchen cabinets spaced 500mm apart. The space either side need only be sufficient to allow withdrawal of the cooker for servicing. It can be used with cabinets one side or both as well as in a corner setting. It can also be used free-standing.

Adjacent side walls which project above hob level, must not be nearer to the cooker than 150mm or 65mm and should be protected by heat resistant material. Any overhanging surface or cooker hood should not be nearer than 750mm.

- a. The cooker may be located in a kitchen, a kitchen/ diner or bed sitting room, but not in a bathroom or shower room.
- b. The hoods must be installed according to the requirements in the hood handbook.
- c. The wall behind the cooker, 50mm below and 450mm above, and the width of the cooker, must be a noncombustible material such as ceramic wall tiles.
- d. The cooker is fitted with a safety chain that must be attached to a hook, secured to the wall behind the appliance.

#### Gas connection

The cooker should be connected to the gas-supply by a gas safe registered installer. During installation of this product it is essential to fit an approved gas tap to isolate the supply from the appliance for the convenience of any subsequent removal or servicing. Connection of the appliance to the gas mains or liquid gas must be carried out according to the prescribed regulation in force, and only after it is ascertained that it is adaptable to the type of gas to be used. If not, follow the instructions indicated in the paragraph headed "Adaptation to different gas types". On some models the gas supply can be connected on the left or on the right, as necessary; to change the connection, reverse the position of the hose holder with that of the cap and replace the gasket (supplied with the appliance). In the case of connection to liquid gas, by tank, use pressure regulators that conform to the regulation in force. The gas supply must be connected to the left of the appliance. Be sure that the hose does not pass through the rear of the cooker touching hot parts.

Make sure the supply pressure conforms with the values shown in the table entitled "Caracteristics of the burners and nozzles". When the cooker is installed between cabinets (recessed), the gas connection must be effected by an approved flexible hose with bayonet fitting (BS 669 Current Edition). The gas inlet for the cookers is a threaded G 1/2 gas female fitting.

After installing the power cable, screw the metal cover with three screws.

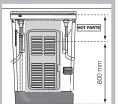


#### Connecting the gas supply

To make the connection, a flexible hose should be used corresponding to the current gas regulations which are:

- the hose must never be at any point in its length in contact with the "hot" parts of the cooker;
- the hose must never be longer than 1,5 metre;
- the hose must not be subject to any tension or torsional stress and it must not have any excessively

narrow curves or bottlenecks;



- the hose must be easy to inspect along its entire length to check its condition;
- the hose must always be in good condition, never attempt to repair.

The installation must comply

with gas safety (installation and use) regulations 1984. In all cases for the above, by law, a qualified, gas safe approved engineer must be called for installation.

#### **Electrical connection**

Power supply voltage and frequency: 230-240V a.c. 50Hz.

the supply cable must be positioned so that it never reaches at any point a temperature 50°C higher than the room temperature. The cable must be routed away from the rear vents. Should you require it, you may use a longer cable, however, you must ensure that the cable supplied with the appliance is replaced by one of the same specifications in accordance with current standards and legislation.

Your appliance is supplied with a 13 amp fused plug that can be plugged into a 13 amp socket for immediate use. Before using the appliance please read the instructions below.

THIS APPLIANCE MUST BE EARTHED.
THE FOLLOWING OPERATIONS SHOULD BE
CARRIED OUT BY A QUALIFIED ELECTRICIAN.

#### Replacing the fuse

When replacing a faulty fuse, a 13 amp ASTA approved fuse to BS 1362 should always be used, and the fuse cover re-fitted. If the fuse cover is lost, the plug must not be used until a replacement is obtained.

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#### Replacement fuse covers:

If a replacement fuse cover is fitted, it must be of the correct colour as indicated by the coloured marking or the colour that is embossed in words on the base of the plug. Replacements can be obtained directly from your nearest Service Depot.

#### Removing the plug:

If your appliance has a non-rewireable moulded plug and you should wish to remove it to add a cable extension or to re-route the mains cable through partitions, units etc., please ensure that either:

• the plug is replaced by a fused 13 amp re-wireable plug bearing the BSI mark of approval.

or:

 the mains cable is wired directly into a 13 amp cable outlet, controlled by a switch, (in compliance with BS 5733) which is accessible without moving the appliance.

Please note: for appliances with a rating greater than 13 amp (eg: electric hob, double ovens and freestanding electric cookers etc.) the mains cable must be wired into a cooker output point with a rating of 45 amp. In this case the cable is not supplied.

#### Disposing of the plug:

Ensure that before disposing of the plug itself, you make the pins unusable so that it cannot be accidentally inserted into a socket. Instructions for connecting cable to an alternative plug: the wires in the mains lead are coloured in accordance with the following code:

Green & Yellow - Earth

Blue - Neutral Brown - Live

If the colours of the wires in the mains lead do not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

Connect Green & Yellow wire to terminal marked "E" or or coloured Green or Green & Yellow.

Connect Brown wire to terminal marked "L" or coloured Red.

Connect Blue wire to terminal marked "N" or coloured Black.

If a 13 amp plug (BS 1363) is used it must be fitted with a 13 amp fuse. A 15 amp plug must be protected by a 15 amp fuse, either in the plug or adaptor or at the distribution board. If you are in any doubt about the electrical supply to your machine, consult a qualified electrician before use.

#### How to connect an alternative plug:

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

BLUE "NEUTRAL" ("N")

BROWN "LIVE" ("L")

GREEN AND YELLOW "EARTH" ("E")

#### Disposing of the appliance

When disposing of the appliance please remove the plug by cutting the mains cable as close as possible to the plug body and dispose of it as described above.



# Adapting the cooker to different types of gas

In order to adapt the cooker to a different type of gas with respect to the gas for which it was produced (indicated on the label attached to the lid), follow these steps:

- a) replace the hose holder mounted on the appliance with that supplied in the bag of "cooker accessories".
- b) Replacing the burner nozzles on the hob:
- remove the grids and slide the burners from their housings;
- unscrew the nozzles using a 7 mm socket spanner, and replace them with nozzles for the new type of gas (see table 1 "Burner and nozzle characteristics").
- replace all the components by repeating the steps in reverse order.
- c) Minimum regulation of the hob burners:
- turn the tap to minimum;
- remove the knob and adjust the regulation screw, which is positioned in or next to the tap pin, until the flame is small but steady.

in the case of liquid gas, the regulation screw must be screwed in to the bottom.



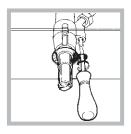
- check that the flame does not turn off when you turn the tap quickly from high to low.
- d) Regulating the primary air of the burners: The primary air of the burners requires no regulation.

If the appliance is connected to a liquid gas supply, the bypass screw must be set to a minimum.

3. While the burner is alight, quickly change the position of the knob from minimum to maximum and vice versa several times, checking that the flame is not extinguished.

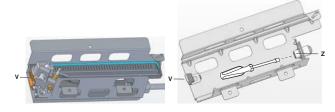
Upon completion of adjustment, reseal using sealing wax or an equivalent material.

#### Adapting to different types of gas



In order to adapt the oven to a different type of gas with respect to the gas for which it was manufactured (indicated on the label), follow these simple steps:

- a) Replacing the oven burner nozzle
- open the oven door fully
- pull out the sliding oven bottom



 unscrew the two screws and take off the shield protecting the burner (in main oven burner only).

- Unscrew the oven burner nozzle using the socket spanner for the nozzles "Z", or a 7 mm socket spanner, and replace it with a nozzle suited to the new type of gas (see Table 1).
  - Take particular care handling the spark plug wires and the thermocouple pipes.
- Replace all the parts, following the steps described above in the reverse order.
- b) Minimum regulation of the gas oven burner with thermostat:
- light the burner as described in the paragraph "the oven knob" of the instruction booklet.
- turn the knob to Max for about 10 minutes and then turn the knob to the Min setting;
- remove the knob;
- regulate the screw positioned outside the thermostat pin until the flame is small but steady.
   In the case of liquid gas, the regulation screw must be screwed in to the bottom.



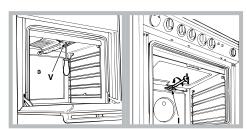


check that the burner does not turn off when you turn the knob from Max to Min and and when you open and close the oven door quickly.

#### Adapting the gas grill to different types of gas

Replacing the nozzle of the grill burner:

- remove the screw and then slide out the grill burner
   "V" (see Figure);
- unscrew the grill burner nozzle using the special socket spanner for the nozzles (see Figure) or better still a 7mm socket spanner; replace the nozzle with



a nozzle for the new type of gas (see table 1).

#### **Important**

On completion of the operation, replace the old rating sticker with one indicating the new type of gas used. This sticker is available from our Service Centres.

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#### Note

Should the pressure of the gas used be different (or vary) from the recommended pressure, it is necessary to fit a suitable pressure regulator onto the inlet pipe in compliance with current National Regulations relative to "regulators for channelled gas".



# **Use of Hotplates**

#### **Practical Advice on Using the Burners**

To use the burners as efficiently as possible, some basic guidelines should be followed:

- Use cookware that is the right size for each burner (see table) in order to prevent the flame from spreading beyond the bottom of the cookware.
- Only use cookware with flat bottoms.
- As soon as the boiling point is reached, turn the knob to the lowest setting.
- Always use lids with pots and pans.

Burner	ř Cookware diameter (cm)
Fast (R)	20 -22
Semi Fast (S)	16 - 20
Auxiliary (A)	10 - 14

! On models equipped with a reduction grid, the grid should only be used with the auxiliary burner when cookware with a diameter of less than 12 cm is used.

- 1. Press the ignition button and then push in and turn the control knob of the chosen burner anti-clockwise to the large flame symbol. Continue to press the ignition button until the sparks light the gas.
- 2. Turn the control knob anti-clockwise to the desired setting. Only turn the control knob between the large flame symbol and the small flame symbol for adjusting the setting.
- 3. To turn off, turn the control knob fully clockwise to the symbol O.

Each burner is fitted with a spark ignitor for lighting the gas. To ensure rapid lighting of the burners every time they are used, the ignitors must be kept clean and dry. Remove any food spillage or cleaning materials from the electrode using a small nylon brush such as a tooth brush. Access to the electrode can be achieved by lifting off the loose burner parts carefully when the burners are cool.

When the hotplate burner bodies and caps are removed for cleaning, be careful not to drop any food particles or cleaning materials into the burner bases, to avoid the possibility of blocking the gas jets.

If aluminium based pans are used, a silvery deposit may appear on the top edge of the pan support fingers. See ,Care and Cleaning' section for cleaning information.

# Grilling

GRILLING MUST BE DONE WITH THE GRILL DOOR OPEN.

CONTROL KNOBS MAY BECOME HOT DURING GRILLING.

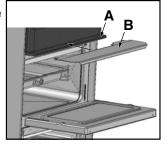
CAUTION: ACCESSIBLE PARTS WILL BECOME HOT WHEN THE GRILL

IS USED - CHILDREN SHOULD BE KEPT AWAY.

#### To operate the grill proceed as follows:

- Open the grill door and remove the grill pan.
- Press the ignition button and then push in and turn the grill control knob anti-clockwise to the large flame symbol. Continue to press the ignition button until the spark lights the gas.
- •Turn the control knob anti-clockwise to the desired setting. There is a delay of about six seconds whilst the safety device operates before the burner comes on full. Only turn the control knob between the large flame symbol and the small flame symbol when adjusting the setting.
- To turn off, turn the control knob fully clockwise to the symbol O

When using the grill, the oven door must be left open by positioning the deflector "B" between control panel and deflector "A" to prevent the cooker knobs from overheating.



Slide the grill pan along the runner towards the rear of the grill compartment until it stops. An odour may be noticed when first using the grill - this schould cease after a short period of use.

Grill can be started from cold but for the best result preheat for approximately five minutes. Most cooking is done with the heat on full, but it may be necessary after sealing the food to reduce the heat as required. For au gratin dishes eg. Macaroni Cheese and meringue toppings eg. Baked Alaska place the dish on the floor of the grill compartment. The base of the grill pan can be used for warming fruit garnishes on the reduced setting.

Do not cover the grill pan or grid with aluminium foil as this can hold fat, intensify the heat and create a fire hazard.

#### Relighting' the burner

In the event of the burner flames being accidentally extinguished, turn off the burner control and do not attempt to re-ignite the burner for at least one minute.

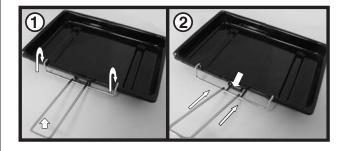
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#### Fixing the Grill PanHandle

The grill pan handle is detachable from the pan to facilitate cleaning and storage. Fix the pan handle securely before use:

- 1. Fit the handle to the grill pan so that the external 'hooks' embrace the edge of the pan (fig. 1)
- 2. Make sure that the middle part of the handle fits exactly the protruding support of the pan (fig. 2) and holds the pan from the bottom.

The food must be placed on the rack in the grill pan. Position the grill pan on top of the oven rack. The best results are achieved by placing the oven rack on the uppermost shelves. Pouring a little water into the grill pan will make the collection of grease particles more efficient and prevent the formation of smoke.



### Oven

The oven has different heat zones - the thermostat settings refer to the temperature on the middle shelf; above this shelf it is hotter and below it is cooler. Two shelves enable full use of the temperatures inside the oven.

The grill pan without the handle can be used in the oven. The maximum size of baking tray that should be used is 300mm x 330mm (12" x 13").

#### TO USE THE OVEN

- 1. Place oven shelves in the chosen positions (refer to cooking charts).
- Press the ignition button and then push in and turn the oven control knob fully anti-clockwise. Continue to press the ignition button until the spark lights the gas.
- 3. Turn the control knob clockwise to the required setting (refer to cooking chart). There is a delay of about six seconds whilst the safety device operates before the burner comes on full.
- 4. To turn off, turn the control knob fully clockwise the the symbol 0.
  - Never place dishes on the oven base over the burner.
  - An odour may be noticed when first using the oven this should cease after a short period of use.
- 5. The oven temperature control marking are gas marked 0 to 9.

The equivalent degrees Celsius (sometimes called Centigrade) and degrees Fahrenheit are shown below as a guide.

Gas Mark	Fahrenheit	Celsius	Description
1	275	140	cool
2	300	150	
3	325	170	very moderate
4	350	180	moderate
5	375	190	
6	400	200	moderately hot
7	425	220	hot
8	450	230	
9	475	240	very hot

#### RELIGHTING THE BURNER

In the event of the burner flames being accidentally extinguished, turn off the burner control and do not attempt to re-ignite the burner for at least one minute

#### **COLD START COOKING**

Anything requiring long slow cooking such as casseroles and rich fruit cakes can be put into a cold oven. Satisfactory results can also be obtained with creamed mixture, rich pastries or yeast mixtures, but for perfection we recommend preheating the oven for about 15 minutes.

#### ROASTING OF LARGE POULTRY

The maximum weight of poultry that can be accommodated is 8kg (18 lbs) of suitable shape. It is important to check that the bird DOES NOT overhang the burner at the back of the oven.

#### STORAGE AND RE-HEATING OF FOOD

It is vitally important to strictly adhere to the basic principles of food handling and hygiene to prevent the possibility of bacterial growth.

- 1. If food is to be frozen or not served immediately, cool it in a clean container as quickly as possible.
- 2. Completely thaw frozen food in the refrigerator before reheating.
- 3. Re-heat food thoroughly and quickly either on the hotplate or in a hot oven, Mk. 6, and then serve immediately.

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4. Only re-heat food once.

#### **'COOK CHILL' DISHES**

These should always be placed in a pre-heated oven ideally on the first or second shelf position. Follow the packet instructions for cooking time.

If using Aluminium Foil:

- 1. Remember that it is important to increase the cooking time by one third.
- 2. Never allow the foil to touch the sides of the oven.
- 3. Never cover the oven interior with foil.
- 4. Never cover the oven shelves with foil.

## **COOKING TABLE**

The following times and setting are for guidance only. You may wish to alter the setting to give a result more to your satisfaction. When a different setting to that shown below is given in a recipe, the recipe instructions should be followed. Allow 15 minutes preheat for best results. Always turn the thermostat knob to Mark 9 before selecting the appropriate gas Mark. Shelf position 1 is the highest.

Food	Gas	Shelf	Approx. Cooking Time and Comments
F	Mark	Position	
Fish	1		1
Oily and white fish	3 or 4	4	25-60 mins. depending on recipe
Meat and Poultry			
Beef	4 or 5	4	25-30 mins per 450g (1 lb) + 25 mins. extra
Ham	5	4	40 mins per 450g (1 lb) covered in foil plus 40 mins. extra
Lamb	5	4	30 mins per 450g (1 lb) + 30 mins extra
Pork	5	4	40 mins per 450g (1 lb) + 40 mins extra
Chicken	5	4	25 mins per 450g (1 lb) + 25 mins extra
Duckling & Goose	5	4	25 mins per 450g (1 lb) + 25 mins extra
Turkey	4 or 5	4 or 5	15-20 mins per 450g (1 lb) + 20 mins
Casseroles	3	3or4	2-6 hrs. depending on cut of meat
Vegetables	,	<del>.</del>	· · ·
Baked jacket potatoes	4 or 5	3	1½ - 3 hrs. until soft, depending on size
Puddings		•	, , ,
Milk Puddings (500ml/1 pt)	3	4	1%-2½ stand dish on baking tray and started with warm milk
Baked Custard (500ml/1 pt)	3	4	45-60 mins. bain-marie
Baked Sponge Puddings	4	3	40-50 mins
Baked Apples	3	3	30-45 mins depending on type and size of apples
Meringue Topped Puddings	1	3or4	15 mins or until "tinged" with brown
Apple Tart (1 x205mm/8 <sup>//</sup> )	6	2	45-60 mins
Fruit Crumble	5	2	35 -45 mins
Cakes, Pastries & Biscuits			
Small Cakes 2 trays	5	2 and 4	15-25 mins.
1 tray	5	2	15-22mins.
Victoria sandwich (2 x 7")	4	2 and 4	20-30 mins
Swiss Roll (3 egg quantity)	5	2	15-20 mins.
Meringues	1	3	2-3 hrs
Christmas cake (1 x 205mm / 8")	2	3	Time depending on recipe
Madeira cake (1 x 180mm / 7")	4	4	11/4-11/2 hrs.
Rich Fruit cake (1 x 180mm / 7")	2	4	Time depending on recipe
Scones	7	1 and 3	10-20 mins.
Shortbread (1 x 180mm / 7")	2	3	55 -65 mins.
Biscuits	4	1 and 3	10-20 mins.
Shortcrust Pastry	6	2	15 - 60 mins depending on use.
Rich Short Crust	5	1 and 3	20-30 mins.
Flaky/Puff Pastry	7	2	10-30 mins.
Choux Pastry	6	2	20-30mins.
Yeast Mixtures			
Bread - rolls	7	2 and 4	20-30 mins.
Miscellaneous			
Yorkshire Pudding:- large	7	1	30-40 mins
individual	7	2	20-30mins

When baking with two trays or tins on two levels, the top tray is removed first and the lower tray moved up to the top position for a few minutes longer.



# Cooking Results Not Satisfactory?

Problem	Check			
Grilling Uneven cooking front to back	Ensure that the grill pan is positioned centrally below the grill element.			
Fat splattering	Ensure that the grill is not set to too high a temperature.			
Oven Baking Uneven rising of cake	Ensure that the oven shelves are level by using a spirit level on the rod shelf and adjusting, using suitable packing e.g. wood, under the feet of the appliance. This should be checked both left to right and front to back. Ensure that the food is positioned centrally in the oven.			
Sinking of cakes	The following may cause cakes to sink:  1. Cooking at too high a temperature.  2. Using normal creaming method with soft margarine.			
Over/Under cooking Fast/Slow cooking	Refer to the cooking times and temperatures given in the oven temperature charts, however, it may be necessary to increase or decrease temperatures by 10°C to suit personal taste.  Do not use utensils greater than 2L' ins in height.			

# **Something Wrong with your Cooker?**

Before contacting your nearest Service Centre/Installer, check the problem guide below; there may be nothing wrong with your cooker.

Problem		Check
Ignition does not work		If all burners fail to ignite:
		Check that sparks appear at the burners;
	Hotplate Burner	A clicking noise should be heard.
Hob Top		If not
		Check that the plug is plugged in to a
		13amp Electric socket and the supply
		is switched on.
		If all burners still fail to ignite
		Check and replace if necessary the 13amp fuse
		If only one burner fails to ignite
	- Committee	Check that the burner is dry and that spillage of food or
STATE OF THE PARTY		cleaning fluid remains are not affecting the Ignitor or burner
		ports.
Durn	er Ports Ignitor	Clean away any debris with a dry nylon brush such as an
Bulli	a Forts Ignitor	old dry toothbrush.
		If a wire wool pad has been used for cleaning around the burner ensure the Ignitor is free from any stray strands.
		Any water on the burner should be dried with a cloth or
		kitchen towel.
		RICHELLOWEL.
		On the hotplate make sure that all burner
		parts are correctly seated
Oven or Grill will not stay lit		For correct ignition of oven/grill burners press the ignition button
when the control knob is released		and then push in and turn control knobs anti-clockwise.
		Continue to press the ignition button until the spark lights the gas.
		Once alight release the ignition button and continue to hold the control knob in for a further 6 to 10 seconds.
		Then release the control knob and set to the required temperature.
		Therriclease the control knob and set to the required temperature.
		The flame should now stay alight.
		If the flame does not hold and goes out wait 30 seconds and try
		again
		Check that the temperature has been set in accordance with
Oven Temperature seems too		the temperature charts. It may be necessary to increase or
high or too low		decrease the recommended temperature by 10 C to suit your
		taste
		Check the temperature and shelf position are as recommended
Oven does not cook evenly.		in the temperature charts
		Check that the Utensil being used in the oven allow sufficient
		air flow around them.
		Check that the cooker is level.
Hotplates are slow to boil or will		Check that your pans conform to the recommendations in
not simmer		these instructions.
Odour or smoke when using your new cooker		This is normal and should cease after a short period.
Condensation / Steam in the Oven After Use		Condensation and steam is a by product of cooking food
		with a water content.
		To help minimise always:
		A) Try to avoid leaving food in the oven to cool after being cooked
		B) Use a coved Utensil wherever possible
Condensation on the Wall at the Rear of the Cooker		Steam and/or condensation may appear from the vent at the rear of
		the appliance when using an oven, particularly when cooking foods
		with a high water content (Such as Oven Chips or Chicken).
		This is normal and any excess should be wiped off

# MAINTENANCE AND CLEANING

TURN OFF THE MAIN SWITCH AND ENSURE THE COOKER IS COLD BEFORE CLEANING. BEFORE SWITCHING ON AGAIN, ENSURE THAT ALL CONTROLS ARE IN THE OFF POSITION.

Do not use steam cleaning equipment.

Use protective gloves during all operations.

Carry out the required operations when the oven is cold.

Disconnect the appliance from the power supply.

Do not use wire wool, abrasive scourers or abrasive/corrosive cleaning agents, as these could damage the surfaces of the appliance.

#### **EXTERIOR SURFACES**

- Clean the surfaces with a damp microfibre cloth. If they are very dirty, add a few drops of pH-neutral detergent. Dry them with a dry cloth.
- Do not use corrosive or abrasive detergents. If any of these products inadvertently comes into contact with the surfaces of the appliance, clean immediately with a damp microfibre cloth.

#### **INTERIOR SURFACES**

- After every use, leave the oven to cool and then clean it, preferably while it is still warm, to remove any deposits or stains caused by food residues To dry any condensation that has formed as a result of cooking foods with a high water content, let the oven to cool completely and then wipe it with a cloth or sponge.
- Clean the glass in the door with a suitable liquid detergent.

#### CATALYTIC PANELS (SOME MODELS ONLY)

Special catalytic panels facilitate the cleaning of the cooking compartment thanks to their special self-cleaning coating, which is highly porous and able to absorb grease and grime.

Please note: Using corrosive or abrasive cleaning agents, stiff brushes, pan scourers or oven sprays could damage the catalytic surface and compromise its self-cleaning properties.

Please contact our After-sales Service if you require replacement panels.

#### **ACCESSORIES**

Soak the accessories in a washing-up liquid solution after use, handling them with oven gloves if they are still hot. Food residues can be removed using a washing-up brush or a sponge.

#### **INSPECTING THE OVEN SEALS**

Check the door seals around the oven periodically. If the seals are damaged, please contact your nearest Authorised After-sales Service Centre. We recommend that the oven is not used until the seals have been replaced.

#### Respecting and conserving the environment

- Whenever possible, avoid pre-heating the oven and always try to fill it. Open the oven door as little as possible because heat is lost every time it is opened. To save a substantial amount of energy, simply switch off the oven 5 to 10 minutes before the end of your planned cooking time and use the heat the oven continues to generate.
- Keep gaskets clean and tidy to prevent any door energy losses
- If you have a timed tariff electricity contract, the "delay cooking" option will make it easier to save money by moving operation to cheaper time periods.
- The base of your pot or pan should cover the hot plate.
   If it is smaller, precious energy will be wasted and pots that boil over leave encrusted remains that can be difficult to remove.
- Cook your food in closed pots or pans with well-fitting lids and use as little water as possible. Cooking with the lid off will greatly increase energy consumption
- Use purely flat pots and pans
- If you are cooking something that takes a long time, it's worth using a pressure cooker, which is twice as fast and saves a third of the energy.

#### **Assistance**

#### Please have the following information handy:

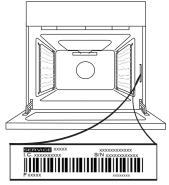
- The appliance model (Mod.).
- The serial number (S/N).

This information can be found on the data plate located on the appliance and/or on the packaging.

#### **AFTER-SALES SERVICE**

To receive assistance, call the number given on the warranty leaflet enclosed with the product or follow the instructions on our website. Be prepared to provide:

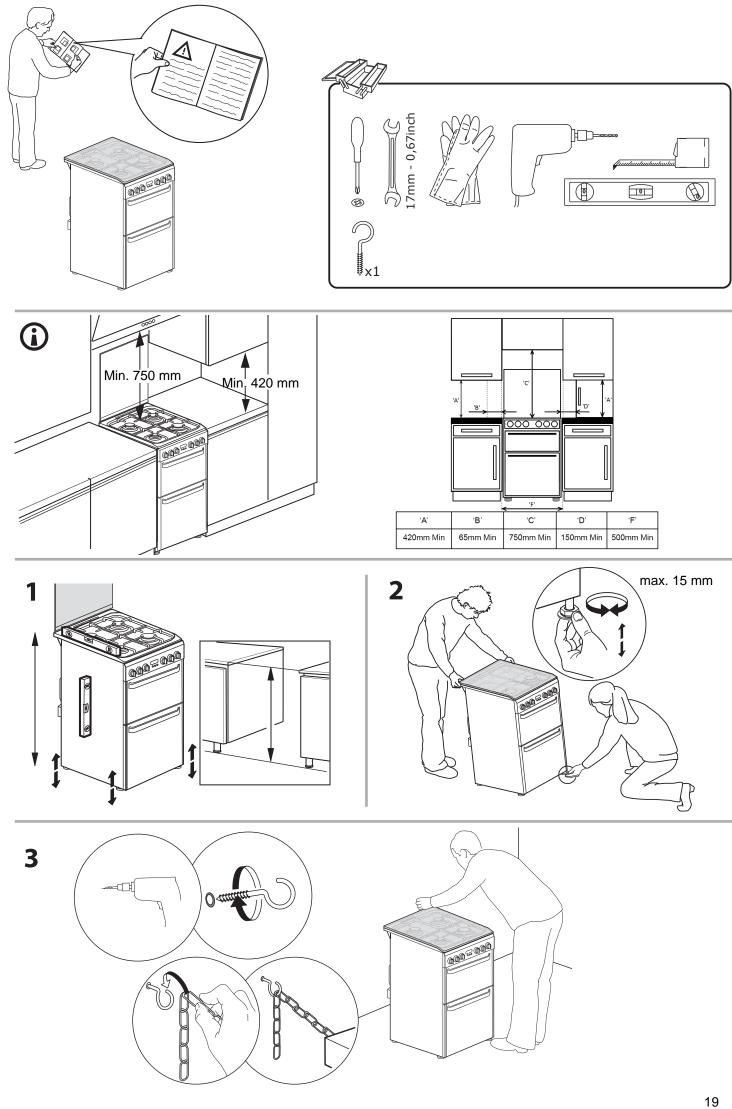
- · a brief description of the problem;
- the exact model type of your product;
- the assistance code (the number following the word SERVICE on the identification plate attached to the product, which can be seen on the inside edge when the oven door is open);
- your full address;
- a contact telephone number.

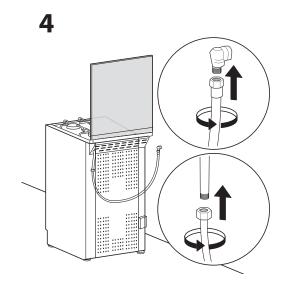


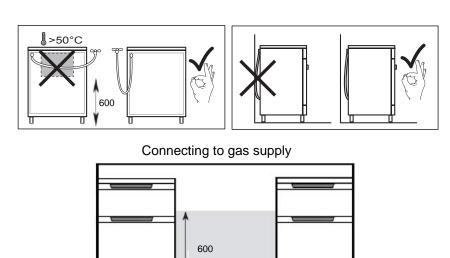
Please note: If repairs are required, contact an authorised service centre that is guaranteed to use original spare parts and perform repairs correctly.

Please refer to the enclosed warranty leaflet for more information on the warranty.

A complete product specification, including the energy efficiency ratings for this oven, can be read and downloaded from our website www.indesit.com







Gas hose connection point must be installed within the shaded area

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