

COOKWORKS Gas cookers

Installation & User Instructions - Please keep for future reference

Cat no	Model
4289607	BUSH CGS60W
4277255	BUSH CGT60W
4138590	BUSH CGS50W
4041089	BUSH CGT50W



Cooker serial number *place sticker here*

Important – Please read these instructions fully before installing or using

These instructions contain important information which will help you get the best from your appliance and ensure safe and correct installation, use and maintenance.

If you need help or have damaged or missing parts, call **Argos Product Support 01759 487838**

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Important – Please read these instructions fully before installation

INSTALLATION WARNINGS

IMPORTANT: This product **MUST** be installed by a qualified Gas Safe registered installer in accordance with local regulations. Particular attention should be given to the ventilation requirements.

IMPORTANT: Prior to Installation ensure that the local supply conditions (gas type and pressure, electricity voltage and frequency) are compatible with the requirements of your cooker

IMPORTANT: Carefully unpack and examine the appliance for any damage. If you think there is a defect, do not use the appliance and contact Argos Product Support on **01759 487838**. Packaging materials should be collected together and disposed of immediately as they may be harmful to children.

IMPORTANT: Keep the electrical cable (not supplied) of your cooker away from the hot areas of your cooker; do not let the cable touch the appliance. Keep the cable away from sharp edges and heated surfaces.

IMPORTANT: Ensure that the electric supply cable is not trapped or damaged during installation.

IMPORTANT: In the event that the cable connecting your cooker becomes damaged, it must be replaced by a suitably qualified person. **This cable must not be replaced by an unauthorised person.**

IMPORTANT: Protect your cooker against atmospheric effects. Do not expose your cooker to effects such as sun, rain, snow etc.

IMPORTANT: The materials surrounding the appliance (cabinets) must be able to withstand a minimum temperature of 100°C

IMPORTANT: When using your oven for the first time your oven may give off an unusual odour from the heating elements and insulation materials. This is normal for new cookers. To eliminate this odour run the oven at 250 degrees for 40-60 mins with the oven empty.

DURING USAGE

IMPORTANT: Children and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge should not be allowed to use the cooker unless supervised and warned of the hazards involved

WARNING: The appliance and its accessible parts become hot during use. Care should be taken to avoid touching hot parts.

WARNING: Cooking on a hob with fat or oil can be dangerous and should not be left unattended.

WARNING: NEVER try to extinguish a cooking fire with water. Instead switch off the appliance and cover flame e.g. with a lid or a fire blanket.

CAUTION: Cookers may topple forward if a child climbs onto the cooker door. Children should be supervised in the kitchen at all times and this cooker must be secured to the wall using the fixing points provided to prevent accidents.

CAUTION: Do not allow children in the kitchen when cooking or while cooker parts may still be hot. Many parts of the cooker will become hot and present a considerable hazard to children.

CAUTION: When the oven is hot never touch the oven glass by hand or with tools.

CAUTION: Before starting to use your appliance, ensure curtains, paper or flammable items are kept away from your appliance. Do not keep flammable materials inside of or around your cooker.

CAUTION: Take care when closing the oven door that there is nothing obstructing it from closing as this may break the glass door.

IMPORTANT: When using the grill the oven door must be kept closed.

IMPORTANT: Position pans over the centre of the burners and turn handles to a safe position where they can not be knocked or grabbed.



Important – Please read these instructions fully before installation

IMPORTANT: Make sure the cooker control knobs are all in the off position when not in use

IMPORTANT: If you do not intend to use your cooker for a long period of time turn off the gas and electric supply to the cooker

CAUTION: Using gas cooking appliances results in the production of heat, moisture and the products of combustion. Ensure that the room where your cooker is installed is well ventilated particularly while the cooker is in use. Keep natural ventilation holes open or install a mechanical ventilation device (extractor hood) Prolonged intensive use of your cooker may call for additional ventilation (by opening a window) or by increasing the level of mechanical ventilation where present.

GENERAL SAFETY WARNINGS

IMPORTANT: This appliance has been designed for non-professional, domestic use only. Do not use this cooker for commercial use or any other application e.g. room heating

WARNING: Danger of fire: do not store flammable items on or near the cooking surfaces or inside the oven.

IMPORTANT: Do not try to lift or move this cooker by pulling on the door handle

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

IMPORTANT: Your appliance is produced in accordance with all applicable local and international standards and regulations.

IMPORTANT: Maintenance and repair work must only be performed by authorized service technicians.

Installation and repair work that is carried out by unauthorised technicians is dangerous and could invalidate your guarantee

IMPORTANT: When the door of the oven is open, do not hang or lean anything on it. You may unbalance your appliance or damage the door or door hinges.

IMPORTANT: Do not hang towels, dishcloths or clothes from the cooker or its handles.

CLEANING AND MAINTENANCE

IMPORTANT: Always turn the appliance off before operations such as cleaning or maintenance. You can do this by switching the cooker off using cooker isolation switch.

IMPORTANT: Do not remove the control knobs to clean the control panel.

When you have finished cooking check that all controls are in the OFF position.
-Please check your electrical installation is earthed. This appliance must be installed by a qualified engineer.

- **This appliance must be fitted with a min 16 A Fuse.**

-Please ensure that plug of your oven is not accidentally pulled or stretched beyond the extent of the power cord. If this appliance is installed without proper earthing the manufacturer does not accept any responsibility for any damage caused. Commissioning of this appliance should only be attempted by an Authorised competent person. Connection of this appliance must be via a cable that is 3 x 2.5 mm²

- For isolation safety the length of the power cord must not exceed 2 meters.

- Connection diagram can be found on the rear of the appliance

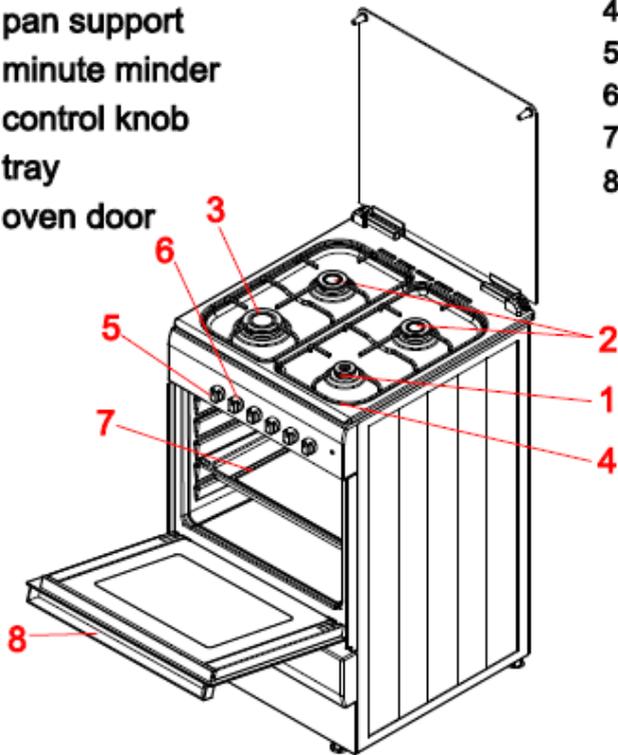
Parts

If you have damaged or missing parts,
call **Argos Product Support 01759 487838**

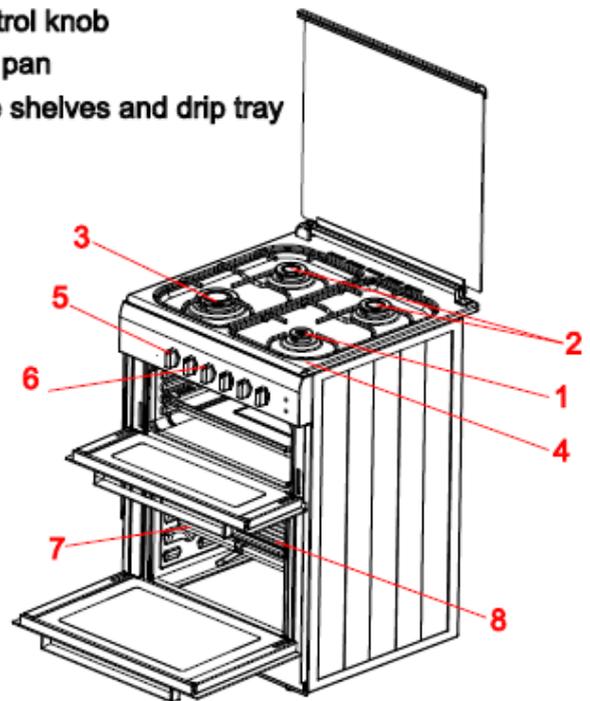
Please familiarise yourself with the parts and accessories listed below

PARTS IDENTIFICATION

- 1- small burner
- 2- medium burners
- 3- **triple burner**
- 4- pan support
- 5- minute minder
- 6- control knob
- 7- tray
- 8- oven door



- 1- small burner
- 2- medium burners
- 3- **triple burner**
- 4- pan support
- 5- minute minder
- 6- control knob
- 7- grill pan
- 8- wire shelves and drip tray

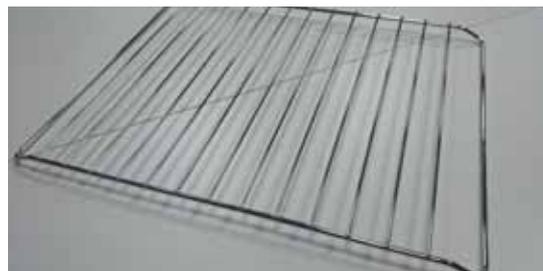


Accessories

Grill pan and handle set



2 wire shelves



Installation gas

**THIS COOKER MUST BE INSTALLED
ACCORDING TO BS 6172: 2010 BY
A SUITABLY QUALIFIED GAS SAFE
REGISTERED INSTALLER**

This modern cooker was manufactured with parts and materials of the highest quality and was designed to meet your cooking needs. You should read this manual so that you are able to use the cooker correctly and to avoid any potential problems with using the cooker. The following information outlines the required rules for correct installation and service of your cooker. This is particularly important for the technician who will install the appliance.

**CONTACT AN AUTHORISED SERVICE
AGENT FOR INSTALLATION OF YOUR OVEN!**

VENTILATION REQUIREMENTS

For rooms with a volume of less than 5 m³ - permanent ventilation of 100 cm² is required see figure 1 and 2 for an example.

For rooms with a volume of between 5 m³ and 10m³ a permanent ventilation of 50 cm² will be required unless the room has a door which opens directly to the outside, in which case no permanent ventilation is required.

For rooms with a volume greater than 10 m³ - no permanent ventilation is required.

Attention: Regardless of room size, all rooms containing the appliance must have direct access to the outside air via an openable window or equivalent. The room containing the cooker should have an air supply in accordance with BS 5440: Part 2.

Environment where your appliance will be installed

Your cooker must be set up and used in a place where it will always have ventilation

While operating, this appliance needs 2m³/h air per kw input.

There must be enough natural ventilation to provide the gas to be used in the environment. The average air flow must directly come in through ventilation from the outside.

Emptying of the Burned Gases from Environment

For cooking appliances that operate with gas, burned gas wastes are exhausted directly to the outside or through cooker hoods that are connected to a chimney that opens directly to the outside. If it is not possible to install a cooker hood, it is required to set an electric fan on the window or wall that has access to fresh air. This electric fan must have the capacity to change the volume of air in the kitchen environment 4-5 times per hour

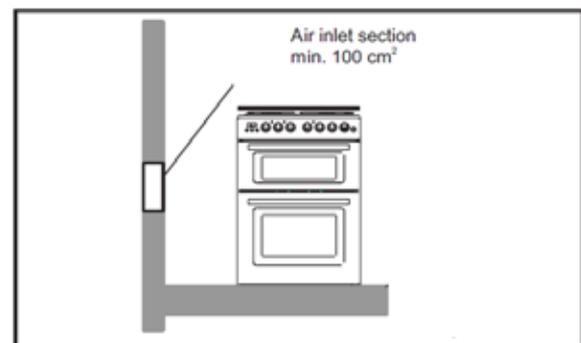


Figure 1

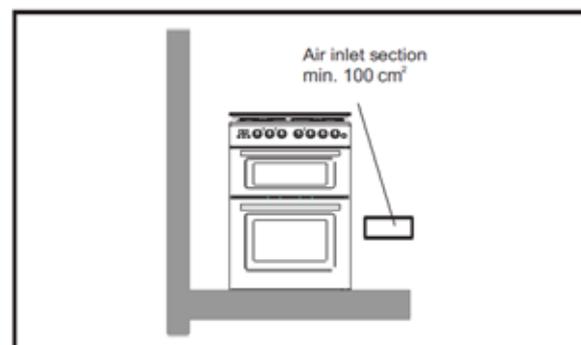


Figure 2

Installation gas

Installation of oven

IMPORTANT - All Gas installations must be carried out by a suitably qualified person. For information on choosing a gas installer contact the 'Gas Safe Register'.

Make sure that there are no combustible or flammable materials, such as curtains, in the vicinity of the installation.

There must be at least 2cm of free space between the back wall and the rear of the appliance to allow for ventilation and air circulation.

Positioning

The furniture close to the cooker must be manufactured resistant to temperatures up to 100°C

If the kitchen furniture are higher than the hob plate of the cooker, it must be at least 10cm away from the cooker's side.

Surrounding furniture, cabinets and extractor fans should be positioned in accordance with the diagram shown in figure 3. If fitted, the extractor fan must be at least 65cm above the hob. If no fan is fitted the minimum distance between the hob and any cabinet or other structure must be 70cm.

Adjustment of feet

The height and level of the appliance can be adjusted by rotating the feet located underneath the appliance at each corner. Rotate in a clockwise direction to decrease the height and anti clockwise to increase the height.

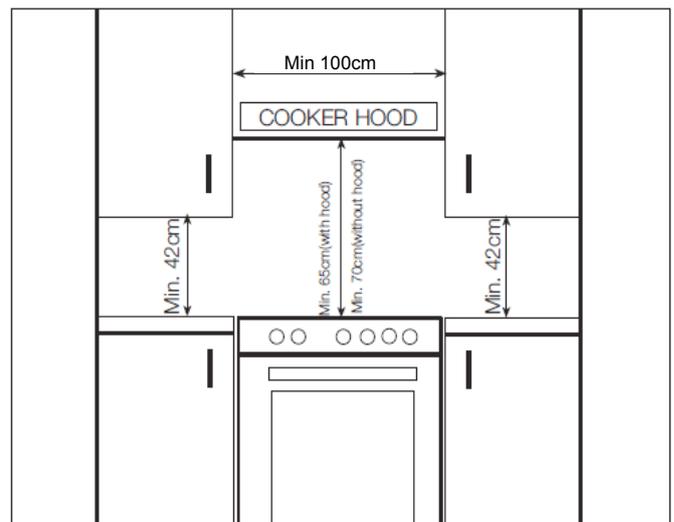


Figure 3

Installation

Argos Product Support 01759 487838

Installation gas

Gas Connection

THIS COOKER MUST BE INSTALLED ACCORDING TO BS 6172: 2010 BY A SUITABLY QUALIFIED GAS SAFE REGISTERED INSTALLER

! Failure to do this will void your warranty

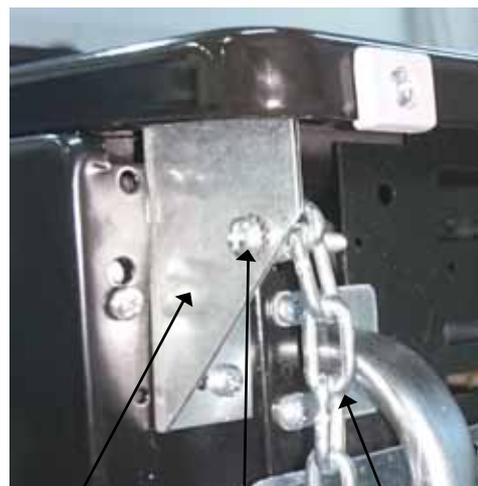
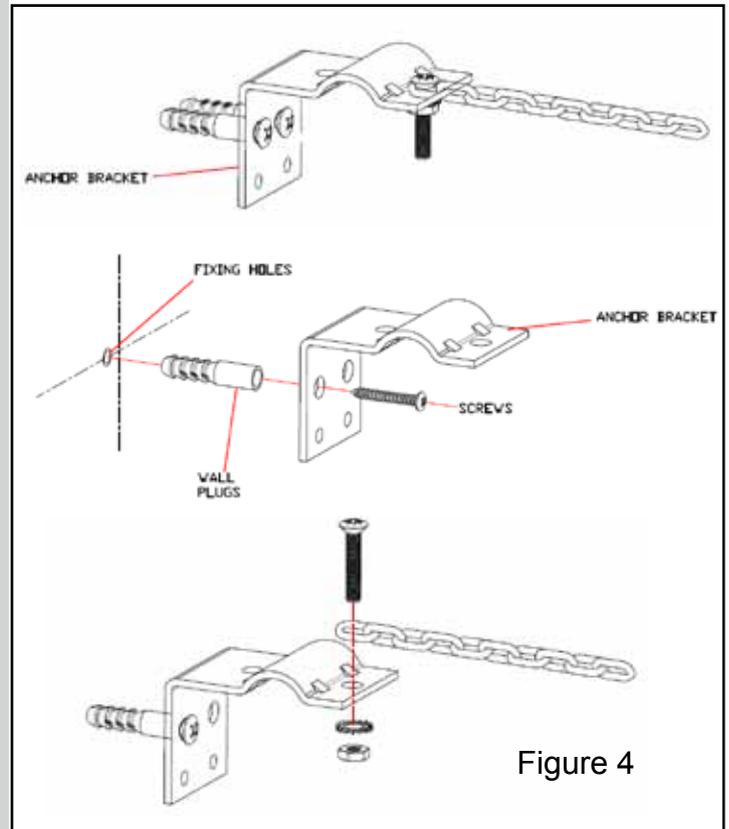
Fixing to the wall

Before using the appliance fix it securely to the wall using the chain kit provided. Fix to the wall and the back of the cooker. This will prevent the cooker from toppling forward if excess weight is placed on the oven door. Since the chains must be attached to wall using fixings suitable for your wall type, the wall fixings are not supplied with the cooker (Figure 4).

Please refer to the 'Guide to Wall Mounting and Fixings' on page 18.

Fixing to the cooker

Fix the chain to the cooker bracket with the screw provided in the fixing kit.



Bracket

Screw

Chain

Installation electrical



IMPORTANT:

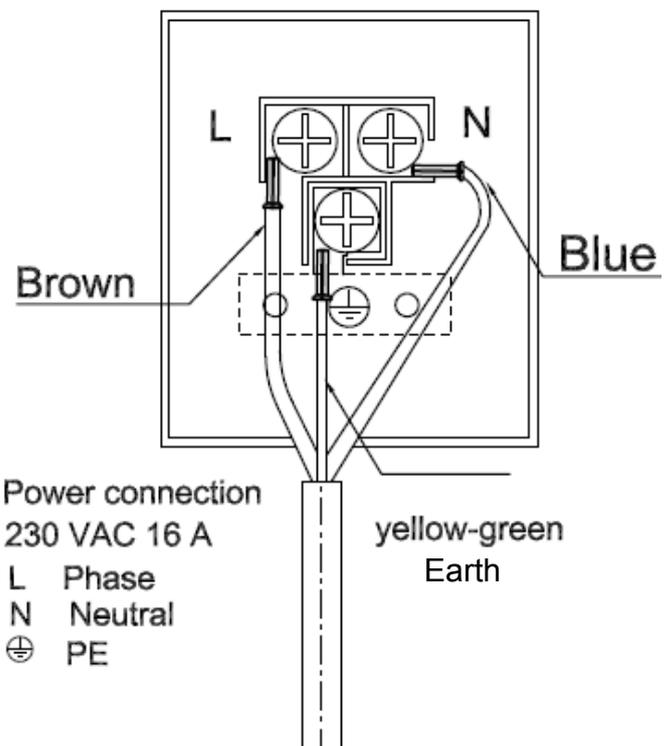
ELECTRICAL CONNECTIONS

- Cookers equipped with a supply cable with a plug should be connected to a socket with an earth contact.
- Connecting the cooker to a socket without an earth contact may result in an electric shock in the event of a failure of the cooker's electrical system.
- The socket should be easily accessible by the user. Ensure that the supply cable does not touch the hot surfaces of the cooker.

NOTE!

If the appliance is equipped with a supply cable without a plug, the plug should be fitted by a qualified electrician in accordance with current safety standards.

The wires in the mains lead are coloured in accordance with the following code:
Green and yellow = earth
Blue = neutral
Brown = live



Using the Hob

Ignition Button

Press and turn the control knob towards the large flame position.
Pressing the control knob down will engage the electronic ignition and allow the gas to flow.

Manual Ignition of the Gas Burners

In the case of electricity failure resulting in loss of electronic ignition follow this procedure.

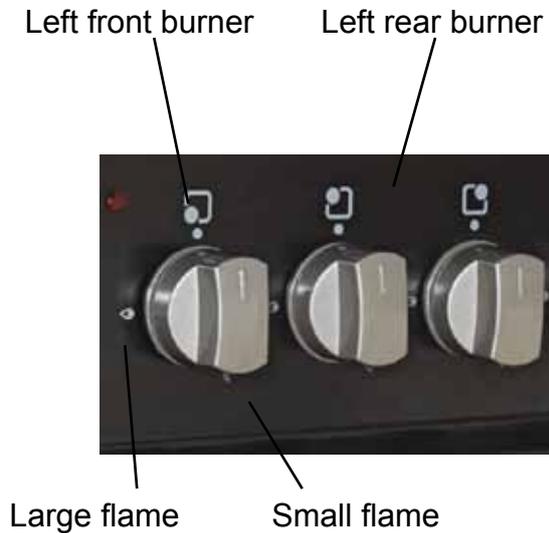
To ignite one of the burners, press and turn its knob counter-clockwise so that the knob is in max. position, ignite with a match, taper or another manual aid to its upper circumference. Move the ignition source away as soon as you see a stable flame.

Flame failure device:

This cooker is equipped with a flame failure device.

In order for these to work correctly and to prevent the flame going out when you first ignite your burners, keep the knob pressed and hold for 10 seconds after the burner has ignited.

Hob Burner Control



Control of the hob burners

The knob has 3 positions: Off (●), max (big flame symbol) and min (small flame symbol). After you ignite the burner in max. position you can adjust the flame length between max. and min. positions.

Do not operate the burners when the knob position is between max. and off positions. After the ignition, check the flames visually. If you see yellow tips, lifted or unstable flames; turn the gas flow off, and check the assembly of burner caps and crowns. Also, make sure that no liquid has spilled into the burner caps.

If the burner flames go out accidentally, turn the burners off, ventilate the kitchen with fresh air, and do not attempt re-ignition for 90 sec.

Using the Hob

When turning the hob off, turn the knob in the clockwise direction so that the knob shows “●” position or the marker on the knob points upwards.

Your hob has burners of different diameters. The most economic way of using gas is to choose the correct size gas burners for your cooking pan size and to bring the flame to the minimum position once the boiling point is reached. It is recommended to always cover your cooking pan.

Cookware Selection

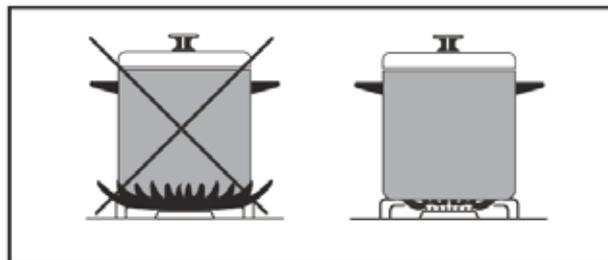
In order to obtain maximum performance from the main burners, use pots with the following flat bottom diameters. Using smaller pots than the minimum dimensions stated below will cause energy loss.

Rapid Burner: 22-26cm
Medium Burner: 14-22cm
Auxiliary Burner: 12-18cm

Make sure that the tips of the flames do not spread out of the outer circumference of the pan, as this may also harm the accessories around the pan (handles etc.) When the burners are not in use for prolonged periods, always turn the main gas control valve off.

WARNING:

Use only flat bottomed pans and with a sufficiently thick base.
Ensure that the base of the pan is dry before placing it on the burners.
The temperature of accessible parts may be high when the appliance is operating. So it is important to keep children and animals out of the reach of the burners during and after cooking (until the cooker has cooled down).



After use the hob remains very hot for a prolonged period of time, do not touch it and do not place any object on top of the hob.

Never place cutlery or lids on the hob as they will get hot and could cause serious burns.

SAFETY ADVICE IN THE CASE OF A COOKING PAN FIRE

1. Turn off the burner.
2. Cover the pan with a fire blanket or damp cloth. This will smother the flames and extinguish the fire.
3. Leave the pan to cool for at least an hour before attempting to move it. Injuries are often caused by picking up a hot pan and rushing outside with it.

NEVER USE A FIRE EXTINGUISHER TO PUT OUT A PAN FIRE !

The force of the extinguisher could tip the pan over.

Never use water to extinguish oil or fat pan fires.

User Instructions

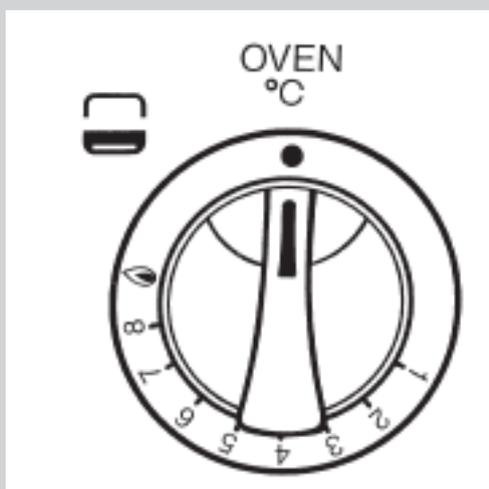
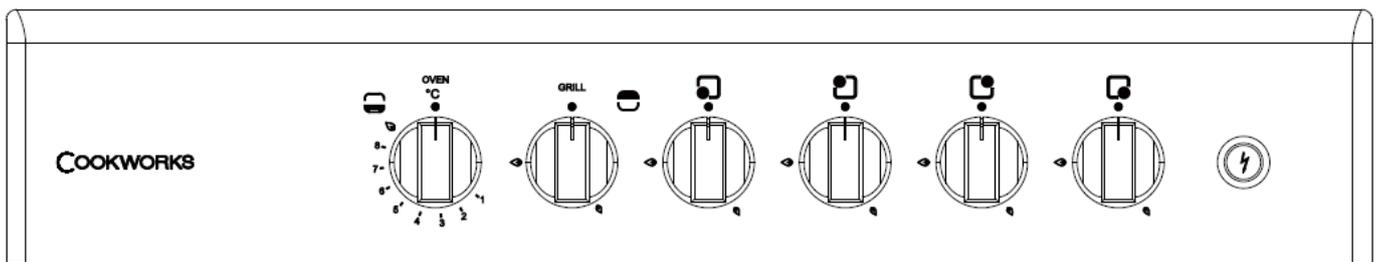
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Using the oven

Before using the oven for the first time it is recommended to leave the oven turned on for a period so residues from manufacture are burnt away. A smell on initial use is normal and not a malfunction.

Turn the control knob to the large flame position and press and hold the bottom half of the ignition button until the oven burner ignites.

If the flame goes out, repeat all the steps above keeping the knob pushed in for about 5 seconds longer.



The light can be turned on by pressing the top half of the ignition button .



Figure 5.

Setting	1	2	3	4	5	6	7	8	Max
Temp. °C	130	140	150	170	190	230	245	250	280

NOTE!

1. When lighting the oven burner or grill burner with a match, take care to avoid burns.
2. When grilling, the cooker gets very hot. Take care and avoid touching hot elements inside the oven. Pay special attention to children.

Using the grill

The grill and oven have a flame failure device. This ensures that no gas escapes if the flames are extinguished. A thermal cut-off prevents the oven from overheating if the temperature exceeds safety limits.

Before using the grill for the first time it is recommended to turn and leave the grill turned on for a period so residues from manufacture are burnt away. A smell on initial use is normal and not a malfunction.

Turn the light on by pressing only the top half of the button (Fig. 5).

Turn the control knob to the large flame position and press and hold the bottom half of the ignition button until the grill burner ignites (Fig. 7). For high heat leave the control on the large flame position. To lower the heat level turn the control towards the small flame position.

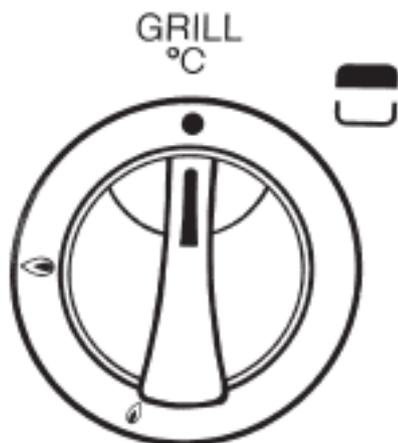


Fig. 7

Cleaning

WARNING! Isolate the power supply to the cooker and make sure that the oven is cool.

Do not clean using caustic creams, abrasive cleaning powders, thick wire wool or hard tools. Enamelled parts of the oven can be damaged if excess cleaning liquids are not immediately removed.

After cleaning the interior parts of the oven with a soapy cloth, rinse it and then dry thoroughly with a soft cloth.

Clean the glass surfaces with special glass cleaning agents.

Never use flammable agents like acid, thinner or petrol when cleaning your oven.

Do not clean your oven with a steam cleaner.

Do not wash any part of your oven in a dishwasher.

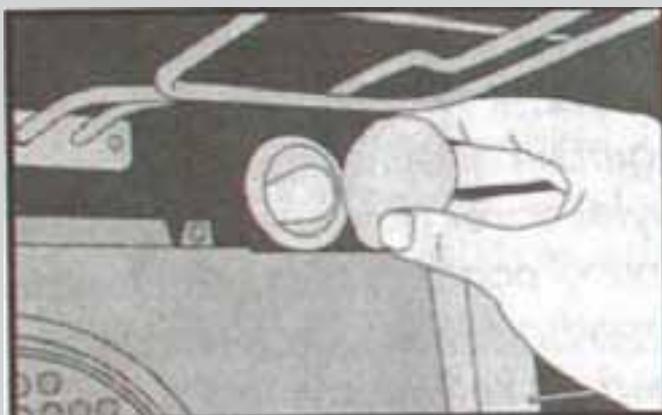
Change of Oven Lamp

Turn the oven off from the electric supply and make sure that the oven is cool.

Remove the bulb after removing the cover in front of lamp. Replace the old bulb with a new bulb resistant to 300°C (230 V, 25 Watt, Type E14).

Replace the lamp protective glass.

Your oven is now ready for use.



Burner Caps:

Periodically, the enamelled pan support, enamelled covers and burner heads must be washed with warm soapy water, rinsed and dried. After drying them thoroughly, place them back in their original positions on the burners.

Enamelled Parts:

In order to keep them as new, it is necessary to clean them frequently with mild warm soapy water and then dry with a cloth. Do not wash them while hot and never use abrasive powders or abrasive cleaning materials. Do not leave anything spilled onto enamelled parts for long periods of time.

Stainless Steel:

Stainless steel parts must be cleaned frequently with mildly warm soapy water and a soft sponge and then dried with a soft cloth. Do not use abrasive powders or abrasive cleaning materials. Do not leave anything spilled onto stainless steel parts for long periods of time.

Remove the glass front door by unscrewing the fixings using a screwdriver, remove the inside glass, clean and rinse it. After drying it place the seal properly and re-install the glass

If your cooker does not appear to function correctly

Please do the following controls before calling authorised service.



If oven not heats;

Plug of your product may not be in an earthed socket; your fuse may blow; timer may not adjusted in models that have timer.



If oven is not working ;

Please check that oven button is adjusted to a function in multi-function models.



Please check that heater button adjusted.

FUSE

Please check fuse of oven plug's socket or main fuse to be sure of its blow or not.



If inner oven lamp is not;

Check is electricity on; is lamp working; if it is not, read User's Manual to change it.



Upper and Lower heaters do not cook equally;

Check raw positions, thermostat positions and cooking time from list in your Users Manual.



If there is still any problem in your product, please call closest authorised service.

Cavities		Twin	Single
UPPER COVER		GLASS	GLASS
FUEL TYPE	HOB	GAS	GAS
	OVEN	GAS	GAS
HOB TYPE		4 GAS BURNER	4 GAS BURNER
IGNITION		AUTOMATIC	AUTOMATIC
BIG BURNER		1X3000 WATT	1X3000 WATT
MEDIUM BURNER		2X1750 WATT	2X1750 WATT
SMALL BURNER		1X1000 WATT	1X1000 WATT
TOTAL HOB POWER		7500 WATT	7500 WATT
TIMER		None	None
OVEN INNER CAVITY		2	1
COOKING FUNCTION		2 FUNCTIONS	2 FUNCTIONS
			-
OVEN POWER	MAIN OVEN (OBB)	2700 WATT	2700 WATT
	MAIN GRILL	1800 WATT	1800 WATT
	TOP OVEN (GRILL)	1800 WATT	-
TOTAL POWER		12000 WATT	10200 WATT
THERMOSTAT		120-280 C	120-280 C
VOLTAGE		230 V	230 V
FREQUENCY		50-60 HZ	50-60 HZ
COVER SECURITY SYSTEM		YES	YES
DIMENSIONS	WIDTH (MM)	540 / 500	540 / 500
	DEPTH (MM)	600	600
	HEIGHT (MM)	850	850

We apologise for any inconvenience caused by minor inconsistencies within these instructions that may occur due to product improvements and development

All images and drawing are for illustration purposes only.



This appliance/fitting is marked according to the European directive 2002/96/EC on Waste Electrical and Electronic Equipment (WEEE). By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product.

The symbol on the product, or on the documents accompanying the product, the **crossed out wheellie bin** symbol, indicates that this appliance/fitting may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. Disposal must be carried out in accordance with local environmental regulations for waste disposal. For more detailed information about treatment, recovery and recycling of this product, please contact your local authority, your household waste disposal service or the retailer where you purchased the product.



Product Guarantee

This product is guaranteed against manufacturing defects for a period of



This product is guaranteed for 12 months from the date of original purchase. Any defect that arises during this period due to faulty materials or workmanship will either be repaired free of charge or replaced.

The guarantee is subject to the following provisions:

- The guarantee does not cover accidental damage, misuse, cabinet parts, knobs or consumable items.
- The product must be correctly installed and operated in accordance with the instructions contained in this manual.
- It must be used solely for domestic purpose.
- The guarantee will be rendered invalid if the product is re-sold or has been damaged by inexpert repair.
- Specifications are subject to change without notice.
- The manufacturer disclaims any liability for the incidental or consequential damages.
- The guarantee is in addition to, and does not diminish your statutory or legal rights.
- In the event of a problem with the product within the guarantee period call :-
Argos Product Support 01759 487838.

Guarantor: Argos Ltd
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