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We advise you to read this manual carefully, which contains all the instructions for maintaining the appliance's aesthetic and functional qualities.

For further information on the product: www.smeg.com



1 Instructions

1.1 General safety instructions

Risk of personal injury

- During use the appliance and its accessible parts become very hot. Never touch the heating elements during use.
- Protect your hands by wearing oven gloves when moving food inside the oven.
- Never try to put out a fire or flames with water: Turn off the appliance and smother the flames with a fire blanket or other appropriate cover.
- This appliance may be used by children aged at least 8 and by people of reduced physical, sensory or mental capacity, or lacking in experience in the use of electrical appliances, provided that they are supervised or instructed by adults who are responsible for their safety.
- Children must not play with the appliance.
- Keep children under the age of eight at a safe distance unless they are constantly supervised.
- Keep children under the age of 8 away from the appliance when it is in use.
- Cleaning and maintenance must not be carried out by unsupervised children.
- Make sure that the flame-spreader crowns are correctly positioned in their housings with their respective burner caps.
- Be aware of how rapidly the cooking zones heat up. Do not place empty pans on the heat. Danger of overheating.
- Fats and oils can catch fire if they overheat. Do not leave the appliance unattended while preparing foods containing oils or fats. If fats or oils catch fire, never put water on them. Place the lid on the pan and turn off the relevant cooking zone.
- The cooking process must always be monitored. A short cooking process must be continuously monitored.



- Do not place metal objects, such as dishes or cutlery, on the hob surface during use as they may overheat.
- Do not insert pointed metal objects (cutlery or utensils) into the slots in the appliance.
- Do not pour water directly onto very hot trays.
- Keep the oven door closed during cooking.
- If you need to move food or at the end of cooking, open the door 5 cm for a few seconds, let the steam come out, then open it fully.
- Do not open the storage compartment (where present) when the oven is on and still hot.
- The items inside the storage compartment could be very hot after using the oven.
- DO NOT USE OR STORE FLAMMABLE MATERIALS IN THE STORAGE COMPARTMENT (IF PRESENT) OR NEAR THE APPLIANCE.
- DO NOT USE AEROSOLS IN THE VICINITY OF THIS APPLIANCE WHILST IT IS IN USE.
- Switch off the appliance immediately after use.
- DO NOT MODIFY THIS APPLIANCE.
- Always use any necessary/required personal protective equipment (PPE) before performing any work on the appliance (installation, maintenance, positioning or movement).
- Before performing any work on the appliance, switch off the power supply.
- Installation and servicing should be carried out by qualified personnel in accordance with current standards.
- Do not try to repair the appliance yourself or without the assistance of a qualified technician.
- Do not pull the cable to unplug the appliance.
- If the power supply cable is damaged, contact technical support immediately and they will replace it.



Instructions

Risk of damaging the appliance

- Do not use abrasive or corrosive detergents (e.g. scouring powders, stain removers and metallic sponges) on glass parts.
- Use wooden or plastic utensils.
- Racks and trays should be inserted as far as they will go into the side guides. The mechanical safety locks that prevent them from being removed must face downwards and towards the back of the oven cavity.
- Do not sit on the appliance.
- Do not use steam jets to clean the appliance.
- Do not obstruct ventilation openings and heat dispersal slots.
- Never leave the appliance unattended during cooking operations where fats or oils could be released, as these could then heat up and catch fire. Be very careful.
- Never leave objects on the cooking surface.
- **DO NOT FOR ANY REASON USE THE APPLIANCE AS A SPACE HEATER.**
- Do not spray any spray products near the oven.
- Do not use plastic cookware or containers when cooking food.
- Do not put sealed tins or containers in the oven.
- Remove all trays and racks which are not required during cooking.
- Do not cover the bottom of the oven cavity with aluminium or tin foil sheets.
- Do not place pans or trays directly on the bottom of the oven cavity.
- If you wish to use greaseproof paper, place it so that it will not interfere with the hot air circulation inside the oven.
- Do not use the open door to rest pans or trays on the internal glass pane.
- Cooking vessels or griddle plates should be placed inside the perimeter of the hob.
- All pans must have smooth, flat bottoms.
- If any liquid does boil over or spill, remove the excess from the hob.



- Take care not to spill acid substances such as lemon juice or vinegar on the hob.
- Do not put empty pans or frying pans on switched on cooking zones.
- Do not use steam jets to clean the appliance.
- Do not use rough or abrasive materials or sharp metal scrapers.
- Do not use cleaning products containing chlorine, ammonia or bleach on parts made of steel or that have metallic surface finishes (e.g. anodizing, nickel- or chromium-plating).
- Do not use abrasive or corrosive detergents (e.g. scouring powders, stain removers and metallic sponges) on glass parts.
- Do not wash removable parts such as the hob pan support grids, flame-spreader crowns and burner caps in the dishwasher.
- Never use the oven door to lever the appliance into place when fitting.
- Avoid exerting too much pressure on the oven door when open.
- Do not use the handle to lift or move the appliance.
- Do not spray cleaning products directly onto the door, as they may get into areas that are

difficult to access and rinse off. Over time, they may react with painted panels or steel.

Installation

- THIS APPLIANCE **MUST NOT BE INSTALLED** IN BOATS OR CARAVANS.
- The appliance must not be installed on a pedestal.
- Position the appliance into the cabinet cut-out with the help of a second person.
- To avoid potential overheating, the appliance must not be installed behind a decorative door or a panel.
- Have the gas connection performed by authorised technical personnel.
- Installation using a hose must be carried out so that the length of the hose does not exceed 2 metres when fully extended for steel hoses and 1.5 metres for rubber hoses.
- The hoses should not come into contact with moving parts and should not be crushed in any way.
- If required, use a pressure regulator that complies with current regulations.
- After carrying out any operation, check that the tightening torque of gas connections is between 10 Nm



Instructions

and 1.5 Nm.

- At the end of the installation, check for any leaks with a soapy solution, never with a flame.
- Have the electrical connection performed by authorised technical personnel.
- The appliance must be connected to earth in compliance with electrical system safety standards.
- Use cables withstanding a temperature of at least 90°C.
- The tightening torque of the screws of the terminal supply wires must be 1.5 - 2 Nm.
- Before installation, make sure that the local gas supply (gas type and pressure) and the settings of the domestic appliance are compatible.
- The settings for this domestic appliance are shown on the gas setting label.

- This domestic appliance is not connected to a device for extracting combustion products. It must be installed and connected in accordance with current installation regulations. Pay particular attention to the relevant requirements regarding ventilation.

For this appliance

- Ensure that the appliance is switched off before replacing the bulb.
- Do not rest any weight or sit on the open door of the appliance.
- Take care that no objects are stuck in the doors.

1.2 Identification plate

The identification plate bears the technical data, serial number and brand name of the appliance. Do not remove the identification plate for any reason.

The paper copy of the identification plate should be applied to the rear of the manual.



1.3 Manufacturer's liability

The manufacturer declines all liability for damage to persons or property caused by:

- Use of the appliance other than that specified
- Failure to comply with the instructions in the user manual
- Tampering with any part of the appliance
- The use of non-original spare parts.

1.4 Appliance purpose

- This appliance is intended for cooking food in the home environment. Every other use is considered improper.
- The appliance is not designed to operate with external timers or with remote-control systems.

1.5 This user manual

This user manual is an integral part of the appliance and must therefore be kept in its entirety and within the user's reach for the whole working life of the appliance.

- Read this user manual carefully before using the appliance.

1.6 Disposal



This appliance must be disposed of separately from other waste (Directives 2002/95/EC, 2002/96/EC, 2003/108/EC).

The appliance does not contain substances in quantities sufficient to be considered hazardous to health and the environment, in accordance with current European directives.

To dispose of the appliance:

- Cut the power supply cable and remove it along with the plug.



Power voltage

Danger of electrocution

- Disconnect the mains power supply.
- Unplug the appliance.



Instructions

- Deliver the appliance to the appropriate recycling centre for electrical and electronic equipment waste, or return it to the retailer when purchasing an equivalent product, on a one for one basis.

Our appliances are packaged in non-polluting and recyclable materials.

- Deliver the packing materials to the appropriate recycling centre.



Plastic packaging Danger of suffocation

- Do not leave the packaging or any part of it unattended.
- Do not let children play with the plastic bags.

1.7 How to read the user manual

This user manual uses the following reading conventions:

Instructions



General information on this user manual, on safety and final disposal.

Description



Description of the appliance and its accessories.

Use



Information on the use of the appliance and its accessories, cooking advice.

Cleaning and maintenance



Information for proper cleaning and maintenance of the appliance.

Installation



Information for the qualified technician: Installation, operation and inspection.



Safety instructions



Information



Advice

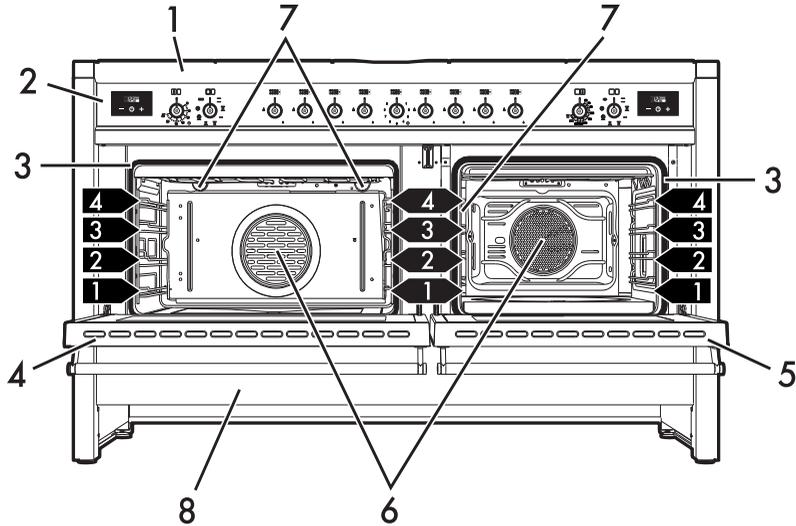
1. Sequence of instructions for use.

- Standalone instruction.



2 Description

2.1 General Description



1 Hob

2 Control panel

3 Seals

4 Main oven door

5 "Pizza" oven door

6 Fans

7 Inside lights

8 Storage compartment

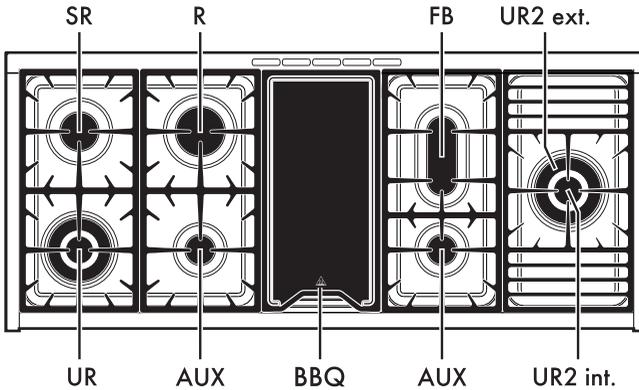
1,2,3... Rack/tray support frame shelf

ZEN



Description

2.2 Hob



AUX = Auxiliary burner

SR = Semi-rapid burner

FB = Fish kettle burner

R = Rapid Burner

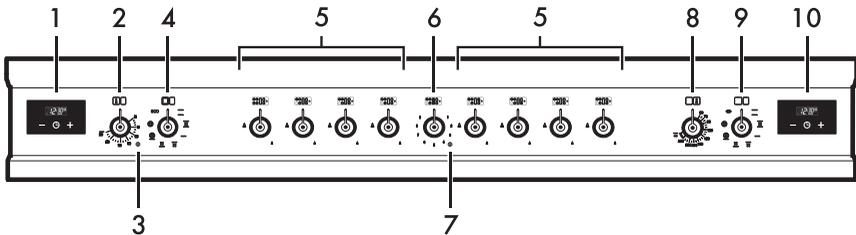
UR = Triple crown ultra-rapid burner

UR2 int. = Ultra rapid burner internal crown

UR2 ext. = Ultra rapid burner external crown

BBQ = Barbecue plate

2.3 Control panel



1 Main oven programmer clock

Useful for displaying the current time, setting programmed cooking operations and programming the minute minder timer.

2 Main oven temperature knob

This knob allows you to select the cooking temperature.

Turn the knob clockwise to the required value, between the minimum and maximum setting.



3 Main oven indicator light

The indicator light comes on to indicate that the oven is heating up. It turns off as soon as it reaches the set temperature. It flashes regularly to indicate that the temperature set inside the oven is kept constant.

4 Main oven function knob

The oven's various functions are suitable for different cooking modes. After selecting the required function, set the cooking temperature using the temperature knob.

5 Hob burner knobs

For lighting and adjusting the hob burners. Press and turn the knobs anti-clockwise to  in order to light the relative burners. Turn the knobs to the zone between the maximum  and minimum  setting to adjust the flame.

Return the knobs to the  position to turn off the burners.

6 Barbecue knob

Adjusts the power of the barbecue element on the hob.

Turn the knob to any position from **1** to **9** to activate the heating element.

7 Barbecue indicator light

Turns on to indicate that the barbecue heating element is on. It turns off as soon as it reaches the set temperature. It flashes regularly to indicate that the temperature set for the element is kept constant.

8 "Pizza" oven temperature knob

This knob allows you to select the cooking temperature. Turn the knob clockwise to the required value, between the minimum and maximum setting.

9 "Pizza" oven function knob

The oven's various functions are suitable for different cooking modes. After selecting the required function, set the temperature using the temperature knob.

11 "Pizza" oven programmer clock

The indicator light comes on to indicate that the auxiliary oven is heating up. When this light goes out, the preset heating temperature has been reached. When the light flashes regularly, it means that the temperature inside the oven is kept steady on the set level.



Description

2.4 Other parts

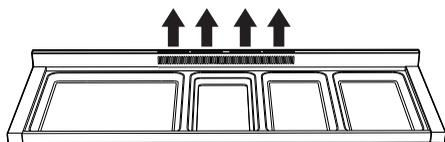
Shelves

The appliance features shelves to position trays and racks at different heights. The insertion heights are indicated from the bottom upwards (see 2.1 General Description).

Cooling fan

The fan cools the oven and comes into operation during cooking.

The fan causes a steady outflow of air that exits from the rear of the appliance and which may continue for a brief period of time even after the appliance has been turned off.



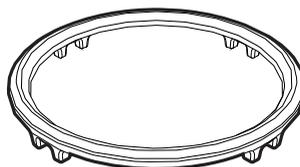
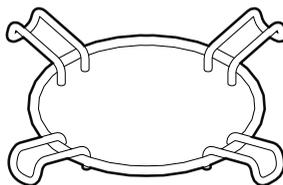
Interior lighting

The appliance's interior lighting comes on:

- When the door is opened.
- When any function is selected

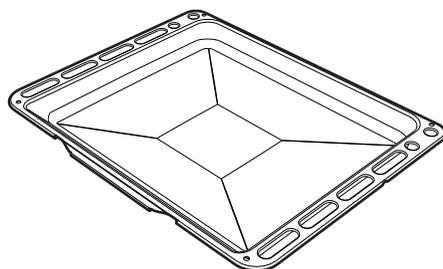
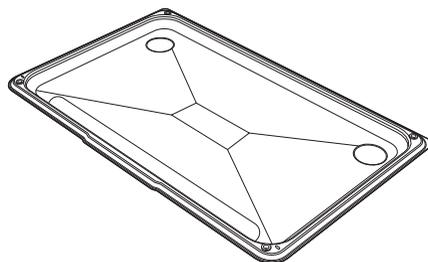
Available accessories

WOK support



Useful when using a wok.

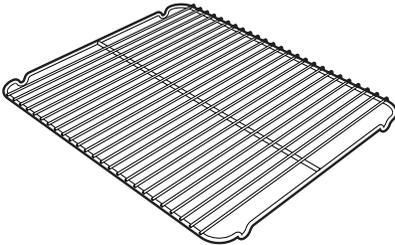
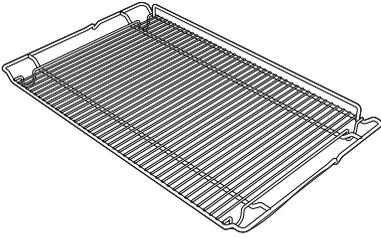
Oven tray



Useful for collecting fat from foods placed on the rack above.

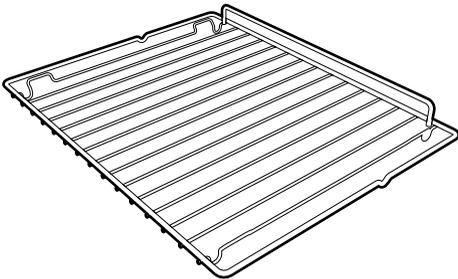


Tray rack



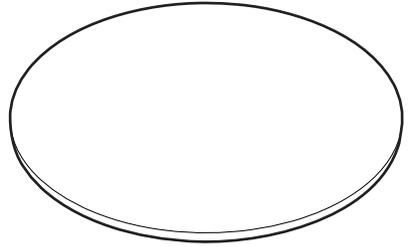
To be placed over the top of the oven tray; for cooking foods which may drip.

Rack



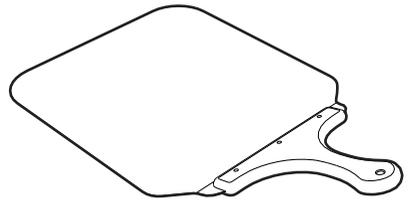
Useful for supporting containers with food during cooking.

Pizza stone



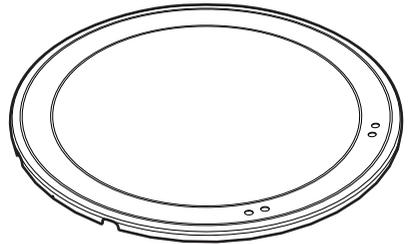
Specially designed for cooking pizzas and similar dishes.

Pizza spatula



For easily placing the pizza on the pizza stone.

Pizza stone cover

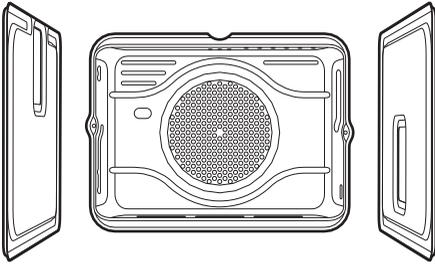


To be used in place of the pizza stone when this is not being used.



Description

Self-cleaning panels ("pizza" oven only)



Useful for absorbing small grease residues.

i

The oven accessories intended to come into contact with food are made of materials that comply with the provisions of current legislation.

i

Original supplied and optional accessories can be requested to Authorised Assistance Centres. Use only original accessories supplied by the manufacturer.

i

Some models are not provided with all accessories.



3 Use

3.1 Instructions



High temperature inside the oven during use Danger of burns

- Keep the oven door closed during cooking.
- Protect your hands wearing heat resistant gloves when moving food inside the oven.
- Do not touch the heating elements inside the oven.
- Do not pour water directly onto very hot trays.
- Keep children under the age of 8 away from the appliance when it is in use.
- If you need to move food or at the end of cooking, open the door 5 cm for a few seconds, let the steam come out, then open it fully.



High temperature inside the storage compartment Danger of burns

- Do not open the storage compartment when the oven is on and still hot.
- The items inside the storage compartment could be very hot after using the oven.



Improper use Danger of burns

- Make sure that the flame-spreader crowns are correctly positioned in their housings with their respective burner caps.
- Oils and fats could catch fire if overheated. Be very careful.



High temperature inside the oven during use Danger of fire or explosion

- Do not spray any spray products near the oven.
- Do not use or leave flammable materials near the oven or the storage compartment.
- Do not use plastic cookware or containers when cooking food.
- Do not put sealed tins or containers in the oven.
- Do not leave the oven unattended during cooking operations where fats or oils could be released.
- Remove all trays and racks which are not required during cooking.



Improper use

Risk of damage to surfaces

- Do not cover the bottom of the oven cavity with aluminium or tin foil sheets.
- If you wish to use greaseproof paper, place it so that it will not interfere with the hot air circulation inside the oven.
- Do not place pans or trays directly on the bottom of the oven cavity.
- Do not use the open door to rest pans or trays on the internal glass pane.
- Do not pour water directly onto very hot trays.
- Make sure that the flame-spreader crowns are correctly positioned in their housings with their respective burner caps.
- Cooking vessels or griddle plates should be placed inside the perimeter of the hob.
- All pans must have smooth, flat bottoms.
- If any liquid does boil over or spill, remove the excess from the hob.

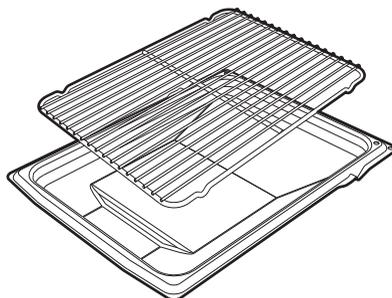
3.2 First use

1. Remove any protective film from the outside or inside of the appliance, including accessories.
2. Remove any labels (apart from the technical data plate) from the accessories and from the oven cavity.
3. Remove all the accessories from the appliance and clean them (see 4 Cleaning and maintenance). Heat the empty ovens at the maximum temperature to burn off any residues left by the manufacturing process.

3.3 Using the accessories

Tray rack

The tray rack has to be inserted into the tray. In this way fat can be collected separately from the food which is being cooked.

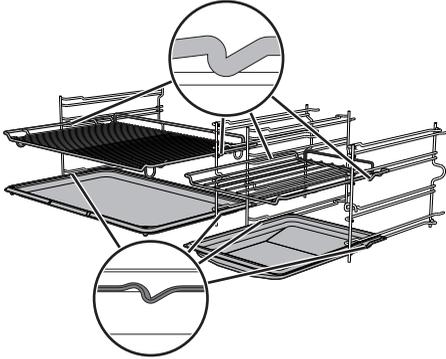




Racks and trays

Racks and trays have to be inserted into the side guides until they come to a complete stop.

- The mechanical safety locks that prevent the rack from being removed accidentally must face downwards and towards the back of the oven.

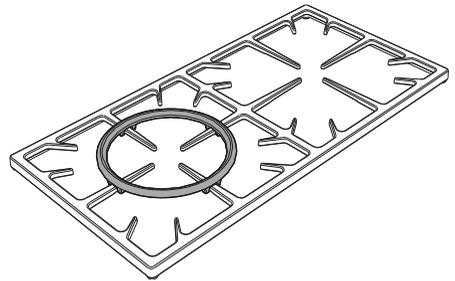
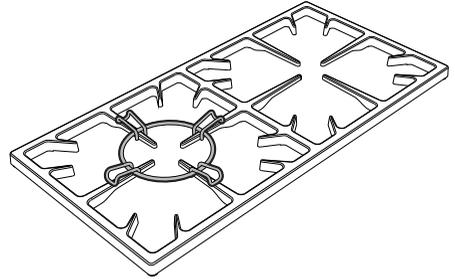


Gently insert racks and trays into the oven until they come to a stop.



Clean the trays before using them for the first time to remove any residues left by the manufacturing process.

Trivets and reduction pan supports



The trivets and reduction pan supports must be placed on the hob pan supports. Make sure they are placed properly.



3.4 Using the hob

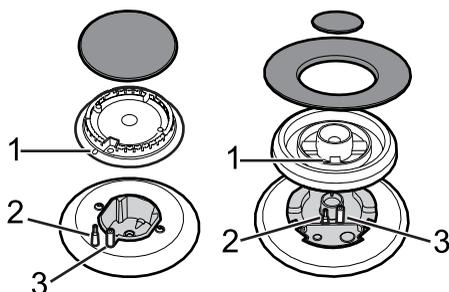
All the appliance's control and monitoring devices are located together on the front panel. The burner controlled by each knob is shown next to the knob. The appliance is equipped with an electronic ignition device. Simply press the knob and turn it anti-clockwise to the maximum flame symbol, until the burner ignites. If the burner does not light in the first 15 seconds, turn the knob to  and wait 60 seconds before trying again. After lighting, keep the knob pressed in for a few seconds to allow the thermocouple to heat up. The burner may go out when the knob is released: In this case, the thermocouple has not heated up sufficiently. Wait a few moments and repeat the operation. Keep the knob pressed in longer.



In case of an accidental switching off, a safety device will be tripped, cutting off the gas supply, even if the gas cock is open. Return the knob to  and wait at least 60 seconds before lighting it again.

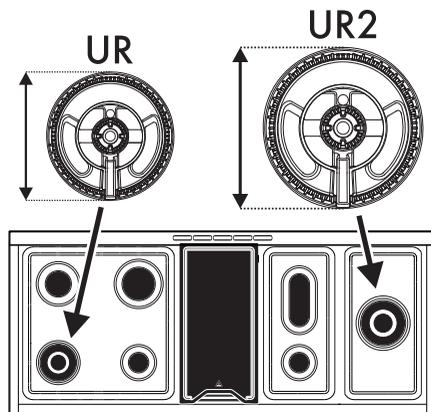
Correct positioning of the flame-spreader crowns and burner caps

Before lighting the hob burners, make sure that the flame-spreader crowns are correctly positioned in their housings with their respective burner caps. Make sure that the holes in the flame-spreader crowns (1) are aligned with the igniters and thermocouples (2 - 3).



Correct position of the UR and UR2 burners

The flame-spreader crowns of the UR and UR2 burners are slightly different in size. Place the smaller crown on the cup of the UR burner and the larger crown on the cup of the UR2 burner.





Practical tips for using the hob

For better burner efficiency and to minimise gas consumption, use pans with lids and of suitable size for the burner, so that the flames do not reach up the sides of the pan. Once the contents come to the boil, turn down the flame far enough to ensure that the liquid does not boil over.



Cookware diameters:

- **AUX:** 12 - 16 cm.
- **SR:** 16 - 24 cm.
- **R:** 18 - 26 cm.
- **UR:** 18 - 26 cm.
- **UR2 int + ext:** 18 - 30 cm

Cookware diameters with raised pan support:

- **UR:** 26 - 28 cm.

Barbecue plate

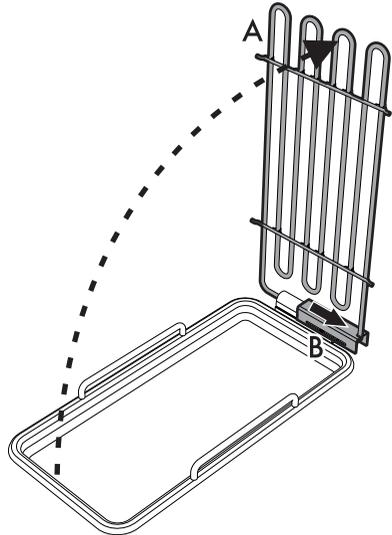


**High temperature
Danger of burns**

- After prolonged use, the hot plate remains hot even after the heating element has switched off. Keep children at a safe distance.
- Remove the plate only when it has cooled down.

For grilling, cooking au gratin or as a barbecue.

1. Remove the barbecue plate before starting cooking.
2. Lift heating element **A** and hold it in place with stop **B**.



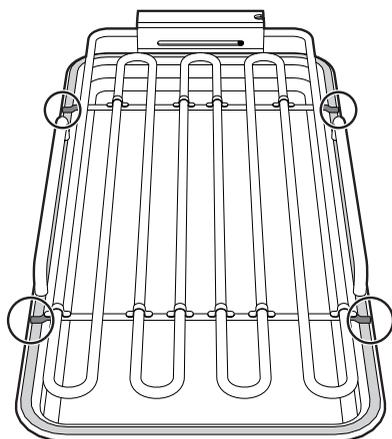


Use

3. In the tray under the heating element you can put:

- Water to catch the fat and any grease dripping from the cooking
- Lava rock that keeps in the heat for longer and therefore improves the cooking times and quality

4. Remove the heating element stop **B** and then lower the element so that the four reference marks rest on the edge of the tray.



Pay attention not to fill above the edge of the tray.

5. Replace the plate on the hob.

6. Turn the barbecue heating element knob to a position between **1** and **9**. The light turns on to indicate that the heating element is on.



It is recommended you pre-heat the element for 5-6 minutes before placing food on it.

3.5 Using the ovens

Switching on the main oven

To switch on the oven:

1. Select the cooking function using the function knob.
2. Select the temperature using the temperature knob.



Regular flashing of the thermostat indicator light during cooking is normal and indicates that the temperature is being maintained constant inside the oven.

Main oven and “pizza” oven functions



Static

As the heat comes from above and below at the same time, this system is particularly suitable for certain types of food. Traditional cooking, also known as static cooking, is suitable for cooking just one dish at a time. Perfect for all types of roasts, bread and cakes, and in any case, particularly suitable for fatty meats such as goose and duck.



Fan assisted

The operation of the fan, combined with traditional cooking, ensures consistent cooking even with complex recipes. Perfect for biscuits and cakes, even when simultaneously cooked on several levels. (For multiple-level cooking, we recommend using the 2nd and 4th shelf).



Grill

The heat coming from the grill element gives perfect grilling results above all for thin and medium thickness meat and, in combination with the rotisserie (where fitted), gives the food an even browning at the end of cooking. Perfect for sausages, spare ribs and bacon. This function enables large quantities of food, particularly meat, to be grilled evenly.

Fan with grill

The air produced by the fan softens the strong heatwave generated by the grill, grilling perfectly even very thick foods. Perfect for large cuts of meat (e.g. shin of pork).

Fan + lower element

The combination of the fan with just the lower heating element allows cooking to be completed more rapidly. This system is recommended for sterilising or for finishing off the cooking of foods which are already well-cooked on the surface, but not inside, which therefore need a little more heat. Perfect for any type of food.

Lower element + fan with circulaire

Fan assisted cooking is combined with the heat coming from below and allows you to brown food slightly at the same time. Perfect for any type of food.

Fan with circulaire

The combination of the fan and the circulaire heating element (incorporated in the rear of the oven) allows you to cook different foods on several levels, as long as they need the same temperatures and same type of cooking. Hot air circulation ensures instant and even distribution of heat. It will be possible, for instance, to cook fish, vegetables and biscuits simultaneously (on different levels) without odours and flavours mingling.

Eco

Using the grill and the lower heating element in combination is particularly suitable for cooking on a single shelf, as it provides low energy consumption. Ideal for all types of food. It is not recommended for leavened foods. To obtain maximum energy savings and reduce cooking times, it is recommended not to preheat the oven before placing food in it.



Cooking (and preheating) times are longer with the ECO function.



When using the ECO function, avoid opening the door during cooking.



The ECO function is recommended for cooking that does not require temperatures higher than 200°C. It is recommended that you select a different function for cooking at higher temperatures.

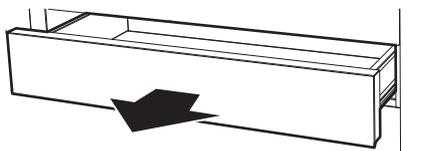


Pizza

The operation of the fan, combined with the grill and the lower heating element, ensures consistent cooking even with complex recipes. Perfect not just for pizzas, but also for biscuits and cakes.

3.6 Using the storage compartment

The storage compartment is at the bottom of the cooker. To open it, pull the handle towards you. It can be used to store cookware or metallic objects necessary when using the appliance.



3.7 Cooking advice

General advice

- Use a fan assisted function to achieve consistent cooking at several levels.
- It is not possible to shorten cooking times by increasing the temperature (the food could be overcooked on the outside and undercooked on the inside).
- Using more ovens at the same time might affect the final cooking results.

Advice for cooking meat

- Cooking times vary according to the thickness and quality of the food and to consumer taste.
- Use a meat thermometer when roasting meat, or simply press on the roast with a spoon. If it is hard, it is ready; if not, it needs to be cooked for a few more minutes.

Advice for cooking with the Grill and the Fan with grill

- Meat can be grilled even when it is put into the cold oven or into the preheated oven if you wish to change the effect of the cooking.
- With the Fan with grill function, we recommend that you preheat the oven before grilling.
- We recommend placing the food at the centre of the rack.
- With the Grill function, we recommend that you turn the temperature knob to the maximum value near the  symbol to optimise cooking.
- Foods should be seasoned before cooking. Foods should also be coated with oil or melted butter before cooking.
- Use the oven tray on the first bottom shelf to collect liquids produced by grilling.
- Grilling processes must never last more than 60 minutes.



Advice for cooking desserts/pastries and biscuits

- Use dark metal moulds: They help to absorb the heat better.
- The temperature and the cooking time depend on the quality and consistency of the dough.
- To check whether the dessert is cooked right through: At the end of the cooking time, put a toothpick into the highest point of the dessert. If the dough does not stick to the toothpick, the dessert is cooked.
- If the dessert collapses when it comes out of the oven, on the next occasion reduce the set temperature by about 10°C, selecting a longer cooking time if necessary.
- While cooking desserts or vegetables, excessive condensation may form on the glass. In order to avoid this, open the door very carefully a couple of times while cooking.

Advice for defrosting and proving

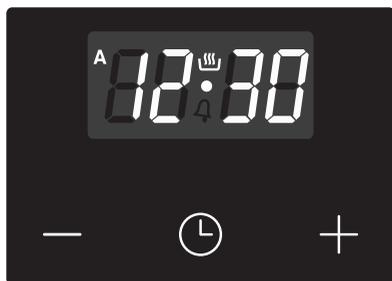
- Place frozen foods without their packaging in a lidless container on the first shelf of the oven.
- Avoid overlapping the food.
- To defrost meat, use the rack placed on the second level and a tray on the first level. In this way, the liquid from the defrosting food drains away from the food.
- The most delicate parts can be covered with aluminium foil.
- For successful proving, a container of water should be placed in the bottom of the oven.

To save energy

- Stop cooking a few minutes before the time normally used. Cooking will continue for the remaining minutes with the heat which has accumulated inside the oven.
- Reduce any opening of the door to a minimum to avoid heat dispersal.
- Keep the inside of the appliance clean at all times.



3.8 Programmer clock



 Value decrease button

 Clock button

 Value increase button

 Ensure that the programmer clock shows the cooking duration symbol  otherwise it will not be possible to turn on the oven. Press the  button to reset the programmer clock.

Setting the time

 If the time is not set, the oven will not switch on.

On the first use, or after a power failure, the digits  will be flashing on the appliance's display.

1. Hold down the clock button  for two seconds. The dot between the hours and the minutes flashes.
2. The time can be set via the value increase  button and value decrease  button. Keep the button pressed in to increase or decrease rapidly.
3. Wait 7 seconds. The dot between the hours and the minutes stops flashing.
4. The  symbol on the display indicates that the appliance is ready to start cooking.

 To change the time, hold down the value increase  button and value decrease  button at the same time for two seconds, then set the time.



Timed cooking

i Timed cooking is the function which allows a cooking operation to be started and then ended after a specific length of time set by the user.

1. Keep the clock button  pressed until the  symbol appears.
2. Press the clock button  again. On the display the **A** symbol and the text  appear, alternating with the current time.
3. Use the value increase  and value decrease  buttons to set the required minutes of cooking.
4. Select a function and a cooking temperature.
5. Wait approx. 5 seconds without pressing any button in order for the function to activate. The current time and the  and **A** symbols will appear on the display.

At the end of cooking the heating elements will be deactivated. On the display, the  symbol turns off, the **A** symbol flashes and the buzzer sounds.

6. To turn the buzzer off, simply press one of the programmer clock buttons.

7. Press the clock button  to reset the programmer clock.

i It is not possible to set a cooking time of more than 10 hours.

 To cancel the set programming press and hold down the value increase  and the value decrease  buttons at the same time and then turn the oven off manually.

Programmed cooking

i Programmed cooking is the function which allows a cooking operation to be started at a set time and then ended after a specific length of time set by the user.

1. Set the cooking time as described in the previous point "Timed cooking".
2. Hold the menu button  down for 2 seconds.
3. Press the menu button  again. The display will show the digits  and the text  in sequence, while the **A** symbol flashes (for example, the current time is 17:30).



Use

4. Press the or button to set the required minutes. (for example 1 hour).
 5. Press the menu button . The text will appear on the display in sequence with the pre-set cooking duration added to the current time (for example, the cooking end time shown is 18:30).
 6. Press the or button to set the cooking end time. (for example, 19:30).
- Bear in mind that a few minutes for oven preheating must be added to the cooking time.
7. Wait approx. 7 seconds without pressing any button in order for the function to activate. The current time appears and the and symbols light up on the display.
 8. Select a cooking temperature and function.
 9. At the end of cooking the heating elements will be deactivated. On the display, the symbol turns off, the symbol flashes and the buzzer sounds.

10. Return the function and temperature knobs to **0**.
11. To turn off the buzzer just press any button of the programmer clock.
12. Press the and buttons at the same time to reset the set program.



It is not possible to set a cooking time of more than 10 hours.



It is not possible to set a programmed cooking time of more than 24 hours.



After setting, hold the menu button down for 2 seconds to display the cooking time remaining. Press the menu button again. The display shows the text and the remaining cooking time in sequence.



Minute minder timer

i The minute minder timer does not stop the cooking operation but rather informs the user when the set time has run out.

The minute minder timer can be activated at any time.

1. Keep the clock button  pressed for per a few seconds. The display shows the figures  and the  symbol flashing between the hours and minutes.
2. Use the value increase  and value decrease  buttons to set the number of minutes required.
3. Wait approx. 5 seconds without pressing any button to finish setting the minute minder. The current time and the  and  symbols appear on the display.

A buzzer will sound when the set time is reached.

4. Press the value decrease  button to turn the buzzer off.

i The minute minder timer can be set from 1 minute to a maximum of 23 hours and 59 minutes.

Modifying the set data

1. Press the clock button .
2. Use the value increase  and value decrease  buttons to set the number of minutes required.

Deleting the set data

1. Press the clock button .
2. Hold down the value increase  and value decrease  buttons at the same time.
3. Then switch off the oven manually if cooking is in progress.

Selecting the buzzer

The buzzer can have 3 tones.

1. Hold down the value increase  and value decrease  buttons at the same time.
2. Press the clock button .
3. Press the value decrease  button to select a different buzzer tone.



Use

Cooking information table

Food	Weight (Kg)	Function	Runner position from the bottom	Temperature (°C)	Time (minutes)	
Lasagne	3 - 4	Static	1	220 - 230	45 - 50	
Pasta bake	2	Static	1	220 - 230	40	
Veal roast	1.2	Fan assisted	2	180 - 190	70 - 80	
Pork loin	2	Fan assisted	2	180 - 190	70 - 80	
Sausages	1.5	Fan with grill	3	250	15	
Roast beef	1	Fan with circulaire	2	200	40 - 45	
Roast rabbit	1.2	Fan with circulaire	2	180 - 190	70 - 80	
Turkey breast	1.5	Fan assisted	2	180 - 190	80 - 90	
Roast pork neck	2	Fan with circulaire	2	180 - 190	190 - 210	
Roast chicken	1.2	Fan with circulaire	2	180 - 190	65 - 70	
					1st surface	2nd surface
Pork chops	1.2	Fan with grill	3	250	15	5
Spare ribs	1.5	Fan with grill	3	250	10	10
Bacon	0.7	Grill	4	250	7	8
Pork fillet	1.5	Fan with grill	3	250	10	5
Beef fillet	1	Grill	4	250	10	7
Salmon trout	1.2	Fan with circulaire	2	150 - 160	35 - 40	
Monkfish	1.5	Fan with circulaire	2	160	60 - 65	
Turbot	1.5	Fan with circulaire	2	160	45 - 50	
Pizza	1	Pizza	1	250	8 - 9	
Bread	1	Fan with circulaire	2	190 - 200	25 - 30	
Focaccia	1	Fan with circulaire	2	180 - 190	20 - 25	
Bundt cake	1	Fan with circulaire	2	160	55 - 60	
Jam tart	1	Fan with circulaire	2	160	35 - 40	
Ricotta cake	1	Fan with circulaire	2	160 - 170	55 - 60	
Jam tarts	1	Fan with circulaire	2	160	20 - 25	
Paradise cake	1.2	Fan with circulaire	2	160	55 - 60	
Profiteroles	1.2	Fan with circulaire	2	180	80 - 90	
Sponge cake	1	Fan with circulaire	2	150 - 160	55 - 60	
Rice pudding	1	Fan with circulaire	2	160	55 - 60	
Brioches	0.6	Fan with circulaire	2	160	30 - 35	

The times indicated in the table do not include preheating times and are provided only as a guide.



4 Cleaning and maintenance

4.1 Instructions



Improper use
Risk of damage to surfaces

- Do not use steam jets to clean the appliance.
- Do not use cleaning products containing chlorine, ammonia or bleach on parts made of steel or that have metallic surface finishes (e.g. anodizing, nickel- or chromium-plating).
- Do not use abrasive or corrosive detergents (e.g. scouring powders, stain removers and pan scourers) on glass parts.
- Do not use rough or abrasive materials or sharp metal scrapers.
- Do not wash removable parts such as the hob pan support grids, flame-spreader crowns and burner caps in the dishwasher.

4.2 Cleaning the appliance

To keep the surfaces in good condition, they should be cleaned regularly after use. Let them cool first.

Ordinary daily cleaning

Always and only use specific products that do not contain abrasives or chlorine-based acids.

Pour the product onto a damp cloth and wipe the surface, rinse thoroughly and dry with a soft cloth or a microfibre cloth.

Food stains or residues

Do not use steel sponges and sharp scrapers as they will damage the surface.

Use normal, non-abrasive products and a wooden or plastic tool, if necessary. Rinse thoroughly and dry with a soft cloth or a microfibre cloth.

Do not allow residues of sugary foods (such as jam) to set inside the oven. If left to set for too long, they might damage the enamel lining of the oven.



Cleaning and maintenance

Cooking hob pan support grids

Remove the pan support grids and clean them in lukewarm water and non-abrasive detergent. Make sure to remove any encrustations. Dry them thoroughly and return them to the hob.

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The continuous contact between the pan supports and the flame can cause modifications to the enamel over time in those parts exposed to heat. This is a completely natural phenomenon which has no effect on the operation of this component.

Barbecue plate

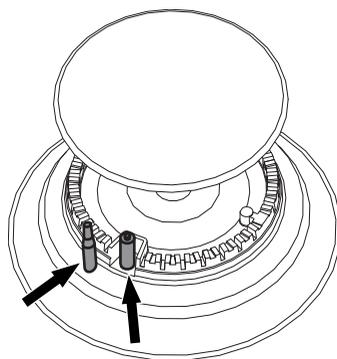
The plate is coated with a non-stick material (Teflon). This kind of film is very fragile and can be damaged when using metal utensils. Use only wooden or plastic utensils withstanding high temperatures.

Flame-spreader crowns and burner caps

For easier cleaning, the flame-spreader crowns and the burner caps can be removed. Wash them in hot water and non-abrasive detergent. Carefully remove any encrustation, then wait until they are perfectly dry. Replace the flame-spreader crowns, making sure that they are correctly positioned in their housings with their respective burner caps.

Igniters and thermocouples

For correct operation the igniters and thermocouples must always be perfectly clean. Check them frequently and clean them with a damp cloth if necessary. Remove any dry residues with a wooden toothpick or a needle.



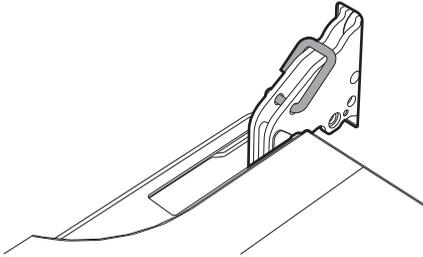


4.3 Removing the doors

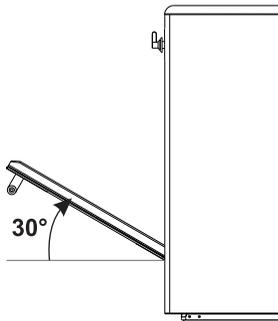
For easier cleaning, the doors can be removed and placed on a tea towel or other protective sheet.

To remove the door proceed as follows:

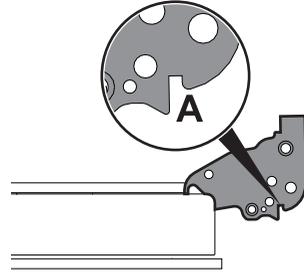
1. Open the door completely and insert two pins into the holes on the hinges indicated in the figure.



2. Grasp the door on both sides with both hands, lift it forming an angle of around 30° and remove it.



3. To reassemble the door, put the hinges in the relevant slots in the oven, making sure that grooved sections **A** are resting completely in the slots. Lower the door and once it is in place remove the pins from the holes in the hinges.



4.4 Cleaning the door glazing

The glass in the door should always be kept thoroughly clean. Use absorbent kitchen roll. In case of stubborn dirt, wash with a damp sponge and an ordinary detergent.



We recommend the use of cleaning products distributed by the manufacturer.

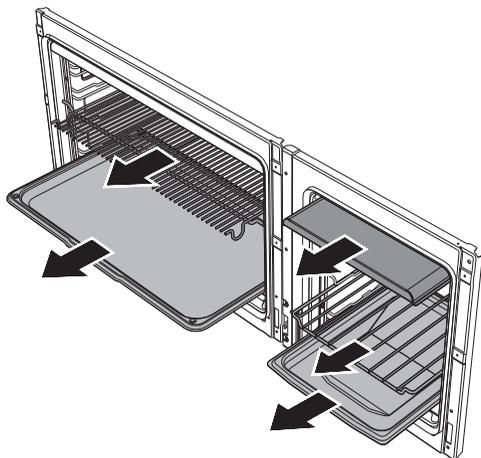


Cleaning and maintenance

4.5 Cleaning the inside of the ovens

To keep the ovens in perfect condition, clean them regularly after allowing them to cool.

- Take out all removable parts.



- Clean the oven racks with warm water and non-abrasive detergents. Carefully rinse and dry damp parts.



The ovens should be operated at the maximum temperature for about 15-20 minutes after using cleaning products, to burn off the residues left inside the oven.



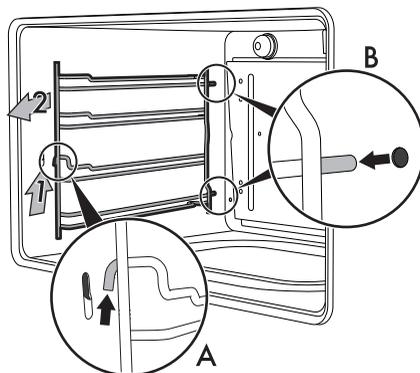
For easier cleaning, remove the door.

Removing rack/tray support frames

Removing the guide frames enables the sides to be cleaned more easily.

To remove the guide frames: Pull the frame towards the inside of the oven to release it from its groove **A**, then slide it out of the seats **B** at the back.

When cleaning is complete, repeat the above procedures to put the guide frames back in.



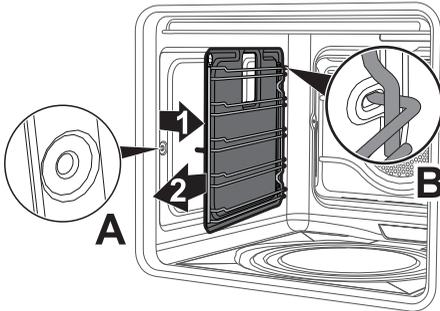


Removing self-cleaning panels and rack/tray support frames ("pizza" oven only)

Removing the guide frames enables the sides to be cleaned more easily. This operation should be performed each time the automatic cleaning cycle is used (on some models only).

To remove the guide frames: Pull the frame towards the inside of the oven to release it from its groove **A**, then slide it out of the seats **B** at the back.

When cleaning is complete, repeat the above procedures to put the guide frames back in.



Regeneration of self-cleaning panels (catalytic cycle) ("pizza" oven only)

The regeneration cycle of the self-cleaning panels is a cleaning method through heating suitable for removing small grease residues, not sugar-based ones.

1. Clean the base and the upper guard first with a microfibre cloth soaked in water and neutral washing up liquid. Rinse thoroughly.
2. Set a regeneration cycle by selecting a fan assisted function at the maximum temperature for one hour.
3. If the panels are particularly dirty after the regeneration cycle, remove them and wash them with neutral washing up liquid. Rinse and dry them.

Put the panels back in the oven and set a fan assisted function at a temperature of 180°C for one hour, in order to ensure that they are thoroughly dry.



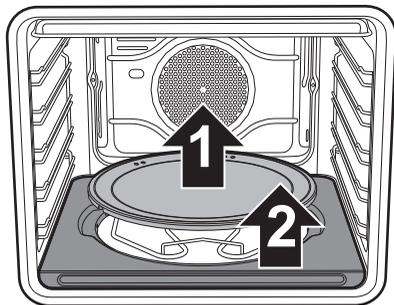
We recommend carrying out the self-cleaning panel regeneration cycle every 15 days.



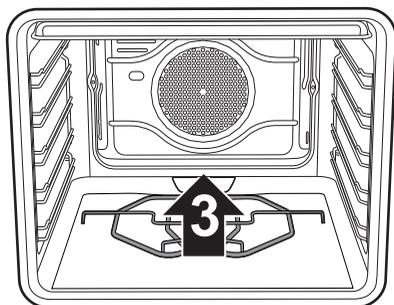
Cleaning and maintenance

Only for the “pizza” oven:

Remove in sequence the pizza stone cover (1) and the base (2) on which it is placed. The base has to be lifted a few millimetres, then pulled outwards.

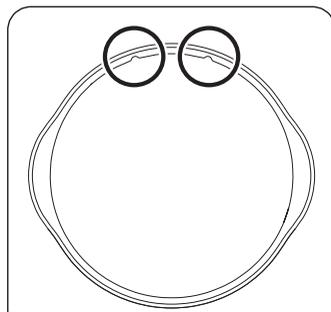


Lift the end of the lower heating element (3) a few centimetres and clean the oven base.



Put the pizza stone base back in place, pushing it in until it hits the back of the oven, and push it down so that the heating element plate is embedded into the base itself.

The pizza stone base must always be positioned with the notches indicated facing towards the inside of the oven cavity.



Cleaning the pizza stone

The pizza stone should be washed separately according to the following instructions:

The stone must be cleaned after every use. Do not heat it again if it has any encrustations. To clean, pour 50 cc of vinegar onto the stone, leave it to act for 10 minutes, then remove it by wiping with a metallic mesh or abrasive sponge. Rinse with water then leave to dry.

- Before cleaning, remove any burnt residues from the stone with the aid of a metal spatula or a scraper of the kind used for cleaning glass ceramic hobs.
- For best results, the stone must still be warm; otherwise, wash it in hot water.
- Use metal sponges or abrasive scotch-brite pads, dipped in lemon juice or vinegar.
- Never use detergents.
- Never wash in the dishwasher.
- Never leave the stone to soak.



- The damp stone must not be used for a least 8 hours after the end of the cleaning procedures.
- Over time, slight cracks may appear on the surface of the stone. This is due to the normal expansion caused by high temperatures of the enamel coating the stone.

4.6 Extraordinary maintenance



Live parts
Danger of electrocution

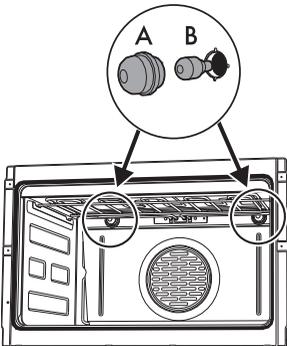
- Unplug the oven.
- Use protective gloves.

Replacing the oven light bulb (main oven)



The main oven is fitted with two 25W incandescent light bulbs.

1. Remove the protective cover (A) by turning it anticlockwise.
2. Replace the light bulb with one of the same type (B).
3. Re-fit the protective cover.



Replacing the oven light bulb ("pizza" oven)



Live parts
Danger of electrocution

- Unplug the appliance.

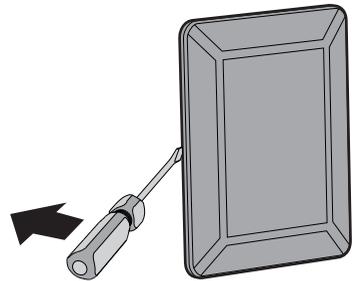


The "pizza" oven is fitted with a 40W halogen light bulb.

1. Completely remove all accessories from inside the oven.
2. Remove the rack/tray support frames.
3. Remove the bulb cover using a tool (e.g. a screwdriver).



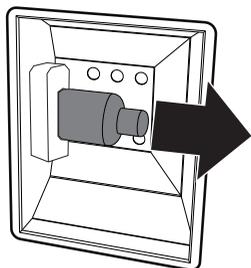
Pay attention not to scratch the oven cavity enamel.





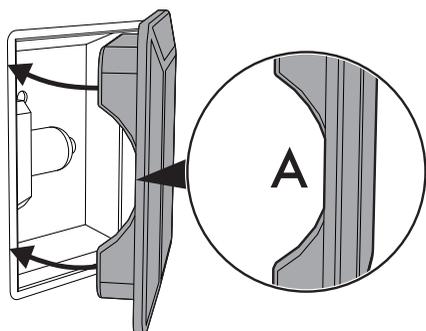
Cleaning and maintenance

- Slide out and remove the light bulb.



Do not touch the halogen light bulb directly with your fingers, but wrap it in insulating material.

- Replace the light bulb with one of the same type (40W).
- Refit the cover. Ensure the moulded part of the glass (**A**) is facing the door.



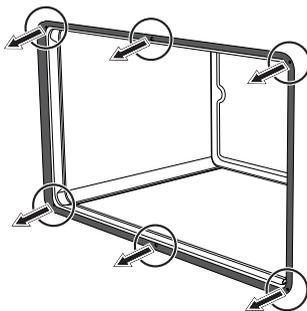
Press the cover completely down so that it attaches perfectly to the bulb support.

Installing and removing the seal

To remove the seal:

To permit thorough cleaning of the auxiliary oven, the door seal can be removed. There are fasteners in the 4 corners and in the centre to attach it to the edge of the oven.

- Pull the seal outwards at all points in order to detach the fasteners.



To keep the door seals clean, use a non-abrasive sponge and lukewarm water. Seals should be soft and elastic.

To refit the seal:

- Hook the clips located in the 4 corners and in the centre onto the seal.



5 Installation

5.1 Gas connection (not valid for the UK)



For installation in the UK, please refer to the “Local specifications for UK gas appliances installation” booklet.



Gas leak Danger of explosion

- After carrying out any operation, check that the tightening torque of gas connections is between 10 Nm and 15 Nm.
- If required, use a pressure regulator that complies with current regulations.
- At the end of the installation, check for any leaks with a soapy solution, never with a flame.
- Installation using a hose must be carried out so that the length of the hose does not exceed 2 metres when fully extended for steel hoses and 1.5 metres for rubber hoses.
- The hoses should not come into contact with moving parts and should not be crushed in any way.
- The settings for this domestic appliance are shown on the gas setting label.

General information

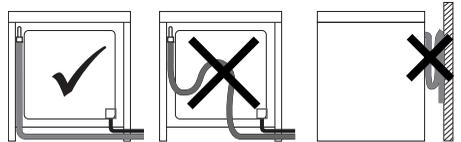
Connection to the gas mains can be made using a continuous wall steel hose in compliance with the guidelines established by the standards in force.

For supplying it with other types of gas, see chapter “5.2 Adaptation to different types of gas”. The gas inlet connection is threaded ½” external gas (ISO 228-1).

Connection with a rubber hose

Verify that all following conditions are met:

- The hose is attached to the hose connector with safety clamps
- No part of the hose is in contact with hot walls (max. 50 °C)
- The hose is not under traction or tension and has no kinks or twists
- The hose is not in contact with sharp objects or sharp corners
- If the hose is not perfectly airtight and leaks gas, do not try to repair it; replace it with a new hose
- verify that the hose is not past its expiry date (serigraphed on the hose itself).

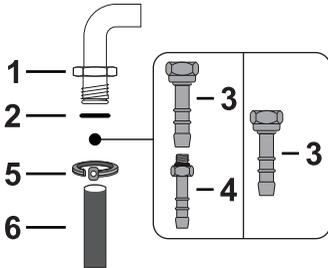


Make the connection to the gas mains using a rubber hose whose specifications comply with current standards (verify that the reference standard is stamped on the hose).



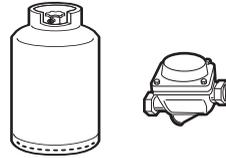
Installation

Carefully screw the hose connector **3** to the appliance's gas connector **1** ($\frac{1}{2}$ " thread ISO 228-1), placing the seal **2** between them. Hose connector **4** can also be screwed to hose connector **3**, depending on the diameter of the gas hose used. After tightening the hose connector(s), push gas hose **6** onto the hose connector and secure it with clamp **5** (which must be compliant with the applicable standard).



Connection to LPG

Use a pressure regulator and make the connection on the gas cylinder following the guidelines set out in the standards in force.

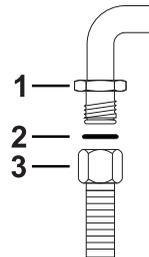


The supply pressure must comply with the values indicated in the table "Gas types and Countries".

Connection with a steel hose

Make the connection to the gas mains using a continuous wall steel hose whose specifications comply with the applicable standard.

Carefully screw the connector **3** to the gas connector **1** of the appliance, placing the seal **2** between them.



Connection using a rubber hose complying with current standards is only permitted if the hose can be inspected along its entire length.

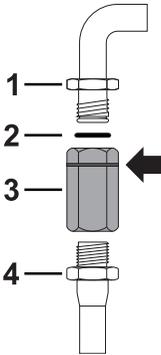


The inside diameter of the hose must be 8 mm for LPG and 13 mm for Natural gas and Town gas.



Connection with a steel hose with bayonet fitting

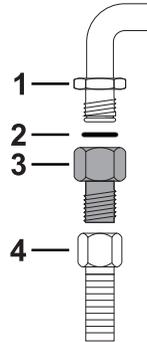
Carry out the connection to the gas mains using a steel hose with bayonet fitting compliant with B.S. 669. Apply insulating material to the thread of the gas hose connector **4** and then tighten the adapter **3**. Screw the assembly to the movable connector **1** of the appliance, placing the seal **2** between them.



Connection with a steel hose with conical fitting

Make the connection to the gas mains using a continuous wall steel hose whose specifications comply with the applicable standard.

Carefully screw the hose connector **3** to the appliance's gas connector **1** ($\frac{1}{2}$ " thread ISO 228-1), placing the supplied seal **2** between them. Apply insulating material to the thread of connector **3**, then tighten the steel hose **4** to the connector **3**.



Room ventilation

The appliance should be installed in rooms that have a permanent air supply in accordance with the standards in force. The room where the appliance is installed must have enough air flow for the regular combustion of gas and the necessary air change in the room itself. The air vents, protected by grilles, must be the right size to comply with current regulations and positioned so that no part of them is obstructed, not even partially.

The room must be kept adequately ventilated in order to eliminate the heat and humidity produced by cooking: In particular, after prolonged use, you are recommended to open a window or to increase the speed of any fans.



Installation

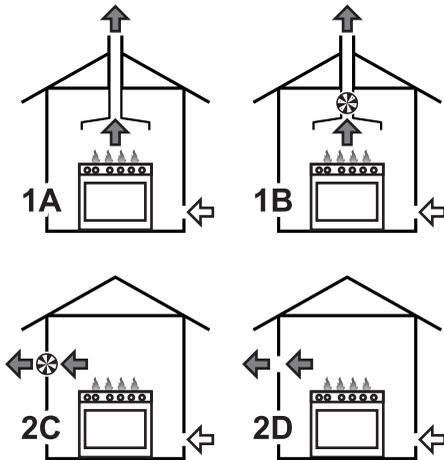
Extraction of the combustion products



This domestic appliance is not connected to a device for extracting combustion products. It must be installed and connected in accordance with current installation regulations. Pay particular attention to the relevant requirements regarding ventilation.

The combustion products may be extracted by means of hoods connected to a natural draught chimney whose efficiency is certain or via forced extraction. An efficient extraction system requires precision planning by a specialist qualified in this area and must comply with the positions and clearances indicated by the applicable standards.

When the job is complete, the installer must issue a certificate of conformity.



1 Extraction using a hood

2 Extraction without a hood

A Single natural draught chimney

B Single chimney with extractor fan

C Directly outdoors with wall- or window-mounted extractor fan

D Directly outdoors through wall



Air



Combustion products



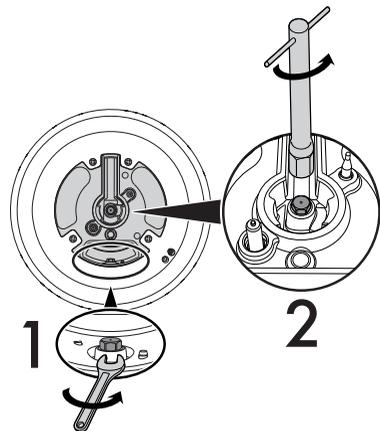
Extractor fan

5.2 Adaptation to different types of gas

In case of operation with other types of gas, the burner nozzles must be changed and the minimum flame adjusted on the gas cocks.

Replacing nozzles

1. Remove the pan supports, burner caps and flame-spreader crowns to access the burner cups.
2. Replace the nozzles using a 7 mm spanner according to the gas to be used (see Burner and nozzle characteristics tables).



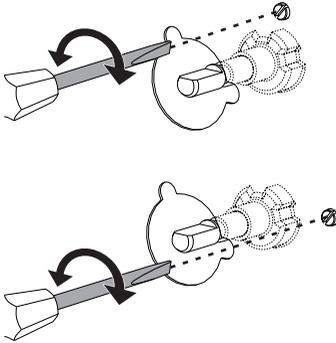
3. Replace the burners in their respective housings.



Adjusting the minimum setting for natural or town gas

Light the burner and turn it to the minimum position. Extract the gas cock knob and turn the adjustment screw next to the gas cock spindle (depending on the model) until the correct minimum flame is achieved.

Refit the knob and verify that the burner flame is stable. Turn the knob rapidly from the maximum to the minimum setting: The flame should not go out. Repeat the operation on all gas cocks.



Adjusting the minimum setting for LPG

Tighten the screw located at the side of the cock spindle clockwise all the way.



Following adjustment to a gas other than the one originally set in the factory, replace the gas setting label on the appliance with the one corresponding to the new gas. The label is inserted inside the nozzle pack (where present).

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Lubricating the gas cocks

Over time the gas cocks may become difficult to turn and get blocked. Clean them internally and replace the grease.



Lubrication of the gas cocks should be performed by a specialised technician.



Installation

Gas types and Countries

Gas types		IT	GB-IE	FR-BE	DE	AT	NL	ES	PT	SE	RU	DK	PL	HU
1 Natural Gas G20														
G20	20 mbar	•	•		•	•		•	•	•	•	•	•	
G20/25	20/25 mbar			•										
2 Natural Gas G20														
G20	25 mbar													•
3 Natural Gas G25														
G25	25 mbar							•						
G25.3	25 mbar							•						
4 Natural Gas G25.1														
G25.1	25 mbar													•
5 Natural Gas G25														
G25	20 mbar				•									
6 Natural Gas G2.350														
G2.350	13 mbar												•	
7 LPG G30/31														
G30/31	28/37 mbar		•	•				•			•			
G30/31	30/37 mbar	•							•					
G30/31	30/30 mbar						•			•		•		
8 LPG G30/31														
G30/31	37 mbar												•	
9 LPG G30/31														
G30/31	50 mbar				•	•								



It is possible to identify the available gas types based on the country the appliance is to be installed in. Refer to the heading number to identify the correct values in the "Burner and nozzle characteristics tables".



Burner and nozzle characteristics tables

1 Natural gas G20 - 20 mbar	AUX	SR	FB	R	UR	UR2
Rated heating capacity (kW)	1.0	1.8	1.9	3.0	4.20	4.1 + 0.90
Nozzle diameter (1/100 mm)	72	97	94	115	155	150 + 70
Pre-chamber (printed on nozzle)	(X)	(Z)	(X)	(Y)	(H3)	(H3)+(H1)
Reduced flow rate (W)	400	500	800	800	1400	1400+400
2 Natural gas G20 - 25 mbar	AUX	SR	FB	R	UR	UR2
Rated heating capacity (kW)	1.10	1.8	1.9	3.0	4.20	4.1 + 0.90
Nozzle diameter (1/100 mm)	72	94	94	110	145	145 + 65
Pre-chamber (printed on nozzle)	(X)	(Z)	(Y)	(H8)	(H3)	(H3)+(H1)
Reduced flow rate (W)	400	500	800	800	1400	1400+400
3 Natural gas G25/G25.3 - 25 mbar	AUX	SR	FB	R	UR	UR
Rated heating capacity (kW)	1.0	1.8	1.9	3.0	4.20	4.1 + 0.90
Nozzle diameter (1/100 mm)	72	94	100	121	148	145 + 68
Pre-chamber (printed on nozzle)	(F1)	(Y)	(Y)	(F2)	(F3)	(F3)+(F1)
Reduced flow rate (W)	400	500	800	800	1400	1400+400
4 Natural gas G25.1 - 25 mbar	AUX	SR	FB	R	UR	UR2
Rated heating capacity (kW)	1.10	1.8	1.9	3.0	4.20	4.1 + 0.90
Nozzle diameter (1/100 mm)	77	100	100	134	152	148 + 72
Pre-chamber (printed on nozzle)	(F1)	(Y)	(Y)	(F3)	(F3)	(F3)+(F1)
Reduced flow rate (W)	400	500	800	800	1400	1400+400
5 Natural gas G25 - 20 mbar	AUX	SR	FB	R	UR	UR2
Rated heating capacity (kW)	1.0	1.8	1.9	3.0	4.0	4.1 + 0.90
Nozzle diameter (1/100 mm)	77	100	105	134	165	145 + 72
Pre-chamber (printed on nozzle)	(F1)	(Y)	(K)	(F3)	(H3)	(F2)+(F1)
Reduced flow rate (W)	400	500	800	800	1400	1400+400
6 Natural gas G2.350 - 13 mbar	AUX	SR	FB	R	UR	UR2
Rated heating capacity (kW)	1.0	1.8	1.9	3.0	4.0	4.0 + 0.90
Nozzle diameter (1/100 mm)	94	120	125	165	190	200 + 91
Pre-chamber (printed on nozzle)	(Y)	(Y)	(Y)	(F3)	(F3)	(H4)+(Y)
Reduced flow rate (W)	400	500	800	800	1400	1400+400



Installation

7 LPG – G30/G31 30-37 mbar	AUX	SR	FB	R	UR	UR2
Rated heating capacity (kW)	1.0	1.8	1.9	3.0	4.0	3.8 + 0.90
Nozzle diameter (1/100 mm)	50	65	68	85	100	96 + 44
Pre-chamber (printed on nozzle)	-	-	-	-	-	-
Reduced flow rate (W)	400	500	800	800	1400	1400+400
Rated flow rate G30 (g/h)	73	131	138	218	291	276+271
Rated flow rate G31 (g/h)	71	129	136	214	286	65 + 64
8 LPG G30/31 - 37 mbar	AUX	SR	FB	R	UR	UR2
Rated heating capacity (kW)	1.10	1.9	2.0	3.0	4.2	3.9 + 0.90
Nozzle diameter (1/100 mm)	50	65	68	81	95	93 + 42
Pre-chamber (printed on nozzle)	-	-	-	-	-	-
Reduced flow rate (W)	450	550	900	900	1400	1400+450
Rated flow rate G30 (g/h)	80	138	145	218	305	284+279
Rated flow rate G31 (g/h)	79	136	143	214	300	65 + 64
9 LPG G30/31 - 50 mbar	AUX	SR	FB	R	UR	UR2
Rated heating capacity (kW)	1.0	1.8	1.9	3.0	4.1	3.8 + 1.0
Nozzle diameter (1/100 mm)	43	58	61	74	80	75 + 43
Pre-chamber (printed on nozzle)	(H2)	(M)	(Z)	(Z)	(F4)	(S1)+(H2)
Reduced flow rate (W)	400	500	800	800	1500	1500+400
Rated flow rate G30 (g/h)	73	131	138	218	298	276+271
Rated flow rate G31 (g/h)	71	129	136	214	293	73 + 71

The nozzles not provided are available at Authorised Service Centres.



5.3 Positioning



Heavy appliance Crushing hazard

- Position the appliance into the cabinet cut-out with the help of a second person.



Pressure on the open door Risk of damage to the appliance

- Never use the oven door to lever the appliance into place when fitting.
- Avoid exerting too much pressure on the oven door when open.



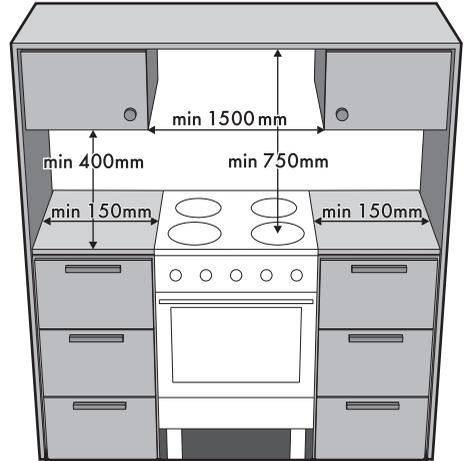
Heat production during appliance operation Risk of fire

- Veneers, adhesives or plastic coatings on adjacent furniture should be temperature-resistant (not less than 90°C).

General information

This appliance may be installed next to walls, one of which must be higher than the worktop, at a minimum distance of 150 mm from the side of the appliance, as shown in figures A and C relative to the installation classes.

Any wall units positioned above the worktop must be at a minimum distance of at least 750 mm.



If a hood is installed above the hob, refer to the hood instruction manual to ensure the correct clearance is left.

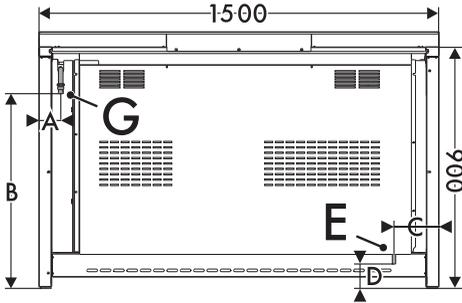
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Installation

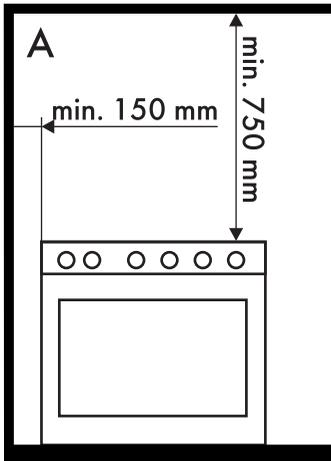
Dimensions

Position of gas and electrical connections (measurements given in mm).

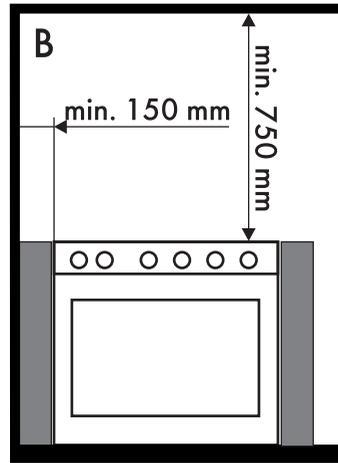


A	82 mm
B	725 mm
C	169 mm
D	91 mm

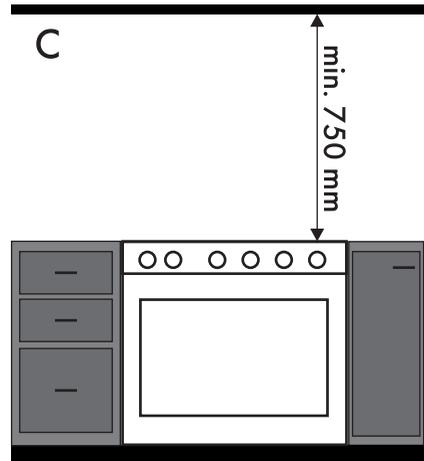
Depending on the type of installation, this appliance belongs to classes:



A - Class 1
(Free-standing appliance)



B - Class 2 subclass 1
(Built-in appliance)



C - Class 2 subclass 1
(Built-in appliance)



The appliance must be installed by a qualified technician and according to the regulations in force.



Fastening to wall (where present)

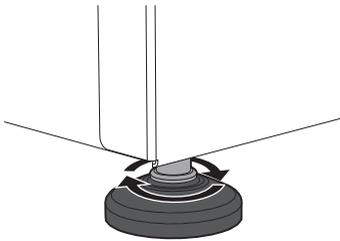


Heavy appliance
Risk of damages to the appliance

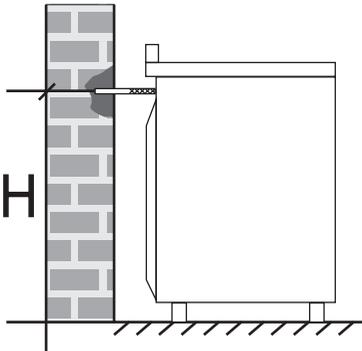
- Insert the front legs first and then the rear ones.

The fastening system provided must be installed to ensure the appliance is stable. If installed correctly, this system prevents the appliance from tipping over.

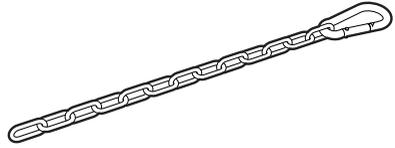
1. Use the adjustable legs to level the appliance until it is level and stable on the ground.



2. Fasten a hook bolt (not supplied) into the wall at a height (**H**) of **800 mm** from the floor.

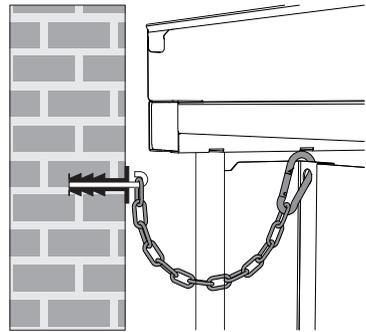


3. Attach the snap hook to the chain



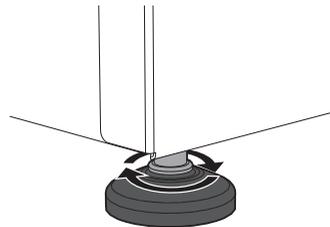
4. Attach the end of the chain to the hook bolt fastened in the wall.

5. Connect the snap hook to the appropriate hole on the back of the appliance.



Positioning and levelling the appliance

After making the electrical and/or gas connections, properly level the appliance on the floor to ensure better stability. Screw or unscrew the bottom part of the leg until the appliance is stable and level on the floor.





Installation

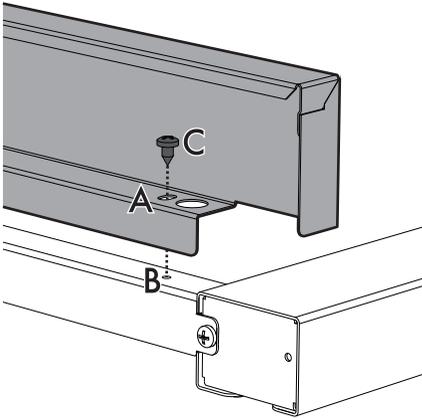
Assembling the upstand



The upstand provided is an integral part of the product. It must be fastened to the appliance prior to installation.

The upstand must always be positioned and secured correctly on the appliance.

1. Position the upstand on the hob, taking care to line up holes **A** with holes **B**.



2. Secure the upstand to the top by tightening screws **C**.

5.4 Electrical connection



Power voltage
Danger of electrocution

- Have the electrical connection performed by authorised technical personnel.
- Use personal protective equipment.
- The appliance must be connected to earth in compliance with electrical system safety standards.
- Disconnect the mains power supply.
- Do not pull the cable to unplug the appliance.
- Use cables withstanding a temperature of at least 90°C.
- The tightening torque of the screws of the terminal supply wires must be 1.5 - 2 Nm.

General information

Check the grid characteristics against the data indicated on the plate.

The identification plate bearing the technical data, serial number and brand name is visibly positioned on the appliance.

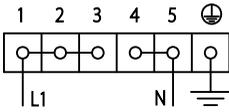
Do not remove this plate for any reason.

Perform the ground connection using a wire that is 20 mm longer than the other wires.



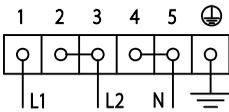
The appliance can work in the following modes:

- **220-240 V 1N~**



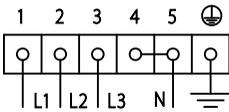
3 x 6 mm² three-core cable.

- **380-415 V 2N~**



4 x 2.5 mm² four-core cable.

- **380-415 V 3N~**



5 x 1.5 mm² five-core cable.



The values indicated refer to the cross-section of the internal conductor.



The aforementioned power cables are sized taking into account the coincidence factor (in compliance with standard EN 60335-2-6).

Fixed connection

Fit the power line with an all-pole circuit breaker with a contact separation distance sufficient to provide complete disconnection in category III overvoltage conditions, pursuant to installation regulations.

The circuit breaker should be located near the appliance and in an easily reachable position.

Connection with plug and socket

Make sure that the plug and socket are of the same type.

Avoid using adapters and shunts as these could cause overheating and a risk of burns.

Testing

At the end of installation, carry out a brief inspection test. If the hob fails to operate, after checking that you have carried out the instructions correctly, unplug the appliance and contact Technical Support.



5.5 Instructions for the installer

- The plug must be accessible after installation. Do not bend or trap the power cable.
- The appliance must be installed according to the installation diagrams.
- Do not try to unscrew or force the threaded elbow of the fitting. You may damage this part of the appliance, which may void the manufacturer's warranty.
- Use soap and water to check for gas leaks on all connections. **DO NOT** use naked flames to find leaks.
- Turn on all the burners separately and at then all together to make sure that the gas valve, burner and ignition are working properly.
- Turn the burner knobs to the minimum position and check that the flame is stable for each individual burner and all the burners together.
- If the appliance does not work correctly after having carried out all the checks, contact your local Authorised Service Centre.
- Once the appliance has been installed, please explain to the user how to use it correctly.