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TRANSLATION OF THE ORIGINAL INSTRUCTIONS

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

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



Instructions

1 Instructions

1.1 General safety instructions

Risk of personal injury

- During use the appliance becomes hot. Care should be taken to avoid touching heating elements inside the oven.
- **WARNING:** if the surface is cracked, switch off the appliance to avoid the possibility of electric shock.
- **WARNING** - Accessible parts will become hot when in use. To avoid burns young children should be kept away.
- 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.
- The appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervised or instruction concerning use of the appliance by a responsible person for their safety.
- Young children should be supervised to ensure that they do not play with the appliance.
- Keep children under the age of 8 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.
- Be aware of how rapidly the cooking zones heat up. Do not place empty pans on the heat. Danger of overheating.
- **CAUTION** - The cooking process has to be supervised. A short term cooking processes has to be supervised continuously.
- **WARNING** - Unattended cooking on a hob with fat or oil can be dangerous and may result in a fire.
- 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 surveyed.
- While cooking do not place metal objects, such as cutlery or dishes on the hob surface as they may overheat.



- Do not insert pointed metal objects (cutlery or utensils) into the slots in the appliance.
- Do not pour water directly on very hot trays.
- Keep the oven door closed during cooking.
- **WARNING** - Ensure the appliance is switched off before replacing the lamp to avoid the possibility of electric shock.
- 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 AVAILABLE) 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 operation on the appliance, switch off the power supply.
- Have qualified personnel carry out installation and assistance interventions according to the standards in force.
- Do not try to repair the appliance yourself or without the intervention of a qualified technician.
- Do not pull the cable to remove the plug.
- In order to avoid a hazard, if the power supply cable is damaged contact technical support immediately and they will replace it.

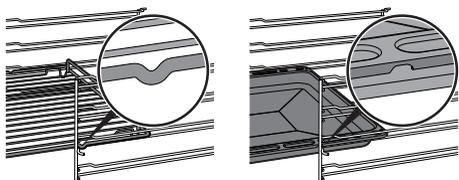
Risk of damaging the appliance

- 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



Instructions

cavity.



- Do not sit on the appliance.
- Do not use a steam cleaner to clean this 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
- Danger of fire: do not store items on the cooking surfaces.
- **DO NOT USE THE APPLIANCE TO HEAT ROOMS FOR ANY REASON.**
- Do not spray any spray products near the oven.
- Do not use plastic cookware or containers for cooking.
- Do not place sealed tins or containers in the oven cavity.
- 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.
- Metallic objects such as knives, forks, spoons and lids should not be placed on the hotplate since they can get hot.
- 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 place pans or trays on the internal glazing 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.
- If cracks or fissures form, or if the glass ceramic cooking surface breaks, turn off the appliance immediately. Disconnect the power supply and call Technical Support.
- People who have pacemakers or other similar devices fitted must make sure that the operation of these devices is not jeopardised by the inductive field, whose frequency range is between 20 and 50 kHz.
- In conformity with the provisions



regarding electromagnetic compatibility, the electromagnetic induction cooking hob comes under group 2 and class B (EN 55011).

- 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 harsh abrasive cleaners or sharp metal scrapers to clean the oven glass since they can scratch the surface, which may result in shattering of the glass.
- Do not wash the removable components such as the hob grids, flame-spreader crowns and burner caps in a dishwasher.
- Never use the oven door to lever the appliance into place when fitting.
- Avoid exerting too much pressure on the door when open.
- Do not use the handle to lift or move this appliance.

Installation

- **THIS APPLIANCE MUST NOT BE INSTALLED IN A BOAT OR CARAVAN.**

- The appliance must not be installed on a pedestal.
- If this appliance is installed on a base, measures must be taken to prevent the appliance from slipping from the base.
- Position the appliance into the cabinet cut-out with the help of a second person.
- To prevent any possible overheating, the appliance should not be installed behind a decoration door or a panel.
- Have the electrical connection performed by authorised technicians.
- The appliance must be connected to ground 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 board leads must be 1.5 - 2 Nm.
- If the electrical supply is restricted, means of all-pole disconnection must be accessible and incorporated in the fixed wiring in accordance with the wiring rules.
- This appliance must not be installed behind a decorative door

For this appliance

- After use, turn off the plates. Never rely solely on the cookware detector.
- Supervise children carefully



Instructions

as they cannot readily see the indication of residual heat. After use the cooking zones remain hot for a certain period of time even if they have been turned off. Keep children away from the cooking zones.

- The glass ceramic surface is highly resistant to impacts. However, avoid hard, solid objects falling on the cooking surface as they may cause it to break if they are sharp.
- The glass ceramic cooking surface must not be used as a surface for placing objects.
- 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 Manufacturer 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;
- use of non-original spare parts.

1.3 Appliance purpose

- This appliance is intended for

cooking food in the home environment. Every other use is considered inappropriate.

- This appliance is not intended to be operated by means of external timer or separate remote control system.

1.4 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.

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.
- 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.

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. Use instruction sequence.

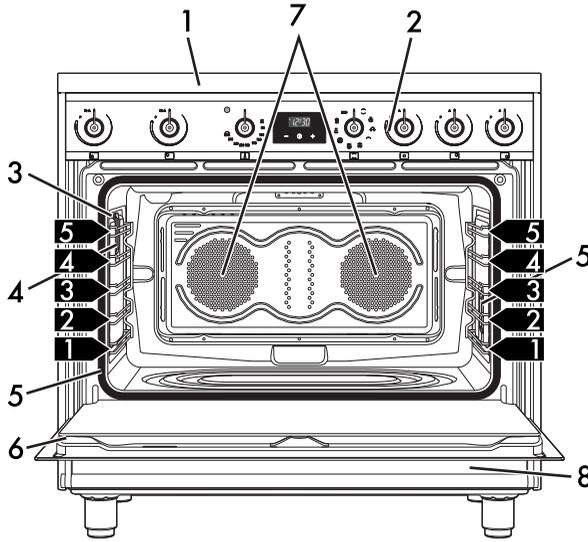
- Standalone instruction.



Description

2 Description

2.1 General Description



1 Cooking hob

2 Control panel

3 Temperature probe socket (on some models only)

4 Light bulb

5 Seal

6 Door

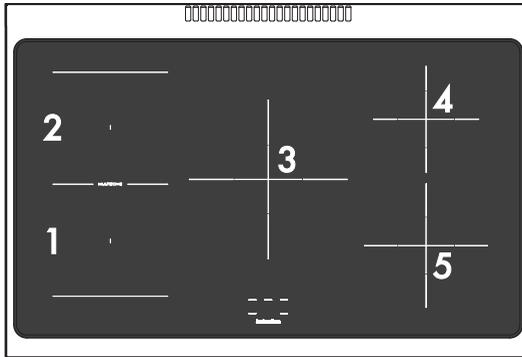
7 Fan

8 Storage compartment

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



2.2 Cooking hob



ZEN

Zone	Dimensions (H x L - mm)	min. cookware diameter (mm)	Max. power draw (W)*	Power draw in Booster function (W)*
1	190 x 196	120	2100	2300
2	190 x 196	120	1600	1850
3	270 x 270	145	2300	3000
4	180 x 180	110	1300	1400
5	210 x 210	120	2300	3000

* Power levels are approximate and can vary according to the pan used or the settings made.

Advantages of induction cooking



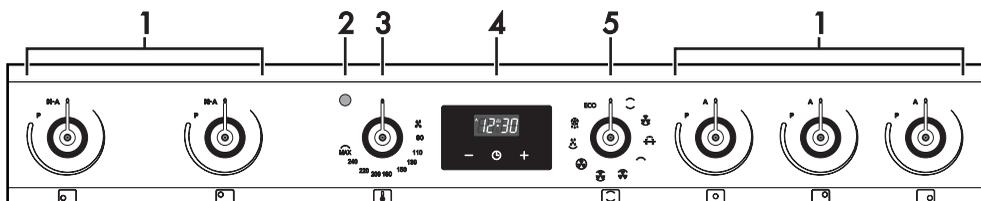
The hob is equipped with an induction generator for each cooking zone. Each generator located under the glass ceramic cooking surface creates an electromagnetic field which induces a thermal current in the base of the pan. This means the heat is no longer transmitted from the hob to the pan but created directly inside the pan by the inductive current.

- Energy saving thanks to the direct transmission of energy to the pan (suitable magnetisable cookware is required) compared to traditional electric cooking.
- Improved safety as the energy is only transmitted to the pan placed on the hob.
- High level of energy transmitted from the induction cooking zone to the base of the pan.
- Rapid heating speed.
- Reduced danger of burns as the cooking surface is only heated under the base of the pan; foods which overflow do not stick.



Description

2.3 Control panel



1 Hob cooking zone knobs

Useful for controlling the cooking zones of the induction hob. Turn the knobs clockwise to adjust the operating power of the hot plate from a minimum of **1** to a maximum of **9**. The working power is indicated on the display on the hob.

2 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.

3 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.

4 Programmer clock

For displaying the current time, setting programmed cooking operations and the minute minder timer.

5 Function knob

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

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).

Interior lighting

The appliance's interior lighting comes on:

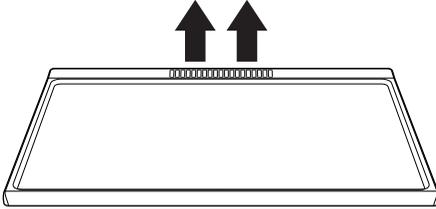
- When the door is opened.
- When any function is selected, apart from the **ECO** functions.



Cooling fan

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

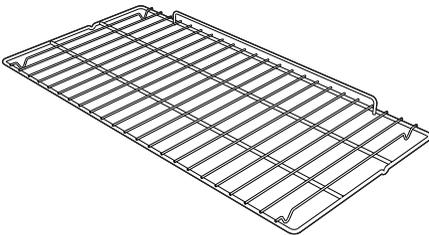
The fan causes a steady outflow of air that exits from the rear of the appliance and which may continue for a brief period of time even after the appliance has been turned off.



Do not obstruct ventilation openings and heat dispersal slots.

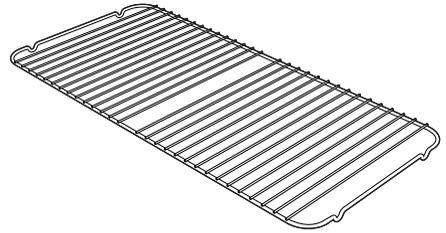
2.5 Available accessories

Rack



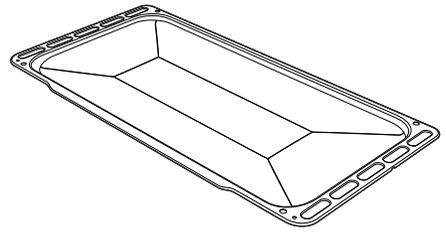
Used for supporting containers with food during cooking.

Tray rack



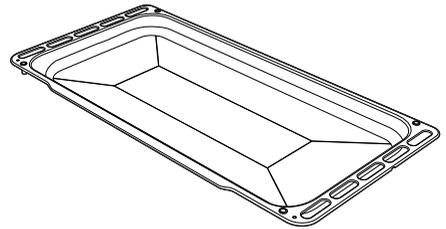
To be placed over the top of the oven tray; for cooking foods which may drip.

Tray



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

Deep tray

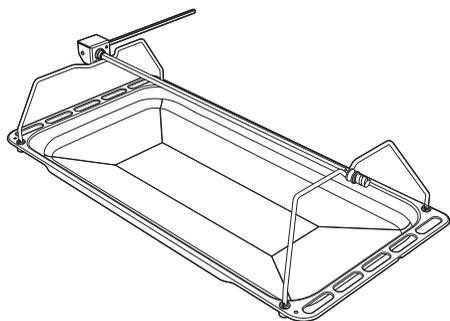


Useful for collecting fat from foods placed on the rack above and for cooking sweets, biscuits, etc.



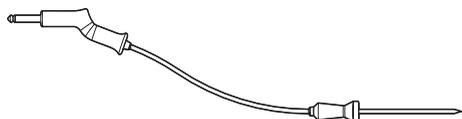
Description

Rotisserie



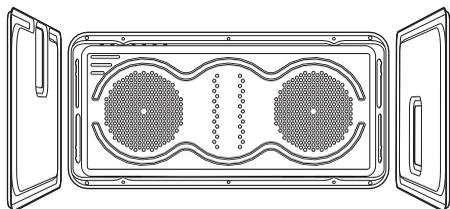
Useful for cooking chicken and all foods that require uniform cooking over their entire surface.

Temperature probe (on some models only)



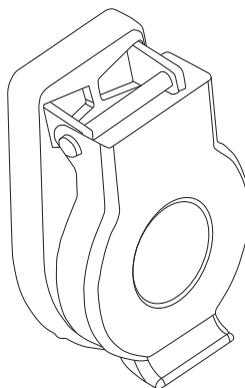
With the temperature probe, you can cook according to the temperature measured at the centre the food.

Self-cleaning panels (on some models only)



Useful for absorbing small grease residues.

Protective cover (on some models only)



Used to cover and protect the temperature probe socket when the temperature probe is not in use.



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



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



3 Use

Instructions



High temperature inside the oven during use

Danger of burns

- Keep the oven door closed during cooking.
- Protect your hands by wearing oven gloves when moving food inside the oven.
- Do not touch the heating elements inside the appliance.
- Do not pour water directly on 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.
- Oils and fats could catch fire if overheated. Be very careful.



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

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 cavity.
- Do not place pans or trays directly on the bottom of the oven cavity.
- Do not use the open door to place pans or trays on the internal glazing pane.
- Do not pour water directly on very hot trays.
- 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.
- Never place pans with bases which are not perfectly flat and smooth.
- Avoid hard, solid objects falling on the surface of the hob.
- In case you notice cracks or fissures, turn off the appliance immediately, disconnect the power supply and contact Technical Support.
- Do not use the hob as a support surface.



Use



High temperature inside the storage compartment during use Danger of fire or explosion

- Do not spray any spray product near the appliance.
- Do not use or leave flammable materials near the oven or the storage compartment.
- Do not use plastic cookware or containers for cooking.
- Do not place sealed tins or containers in the oven cavity.
- Do not leave the appliance 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 place hot pans on the edge of the hob.
- Avoid hitting the edge of the hob with pans; make sure that they remain inside the area of the glass surface.
- Organic acids and corrosive substances can alter the colour of the edge and cause oxidation.

3. Remove and wash all the appliance's accessories (see 4 Cleaning and maintenance).

Oven cavity

4. Heat the empty oven at the maximum temperature to burn off any residues left by the manufacturing process.

3.1 To save energy

- Preheat the appliance only if the recipe requires it.
- Unless differently stated on the package, defrost frozen food before placing it in the cooking compartment.
- In case of multiple cooking, it is recommended to cook food one after the other to exploit the already hot cooking compartment.
- Use dark metal moulds: They help to absorb the heat better.
- Remove all trays and racks which are not required during cooking.
- 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 cooking compartment clean at all times.

First use

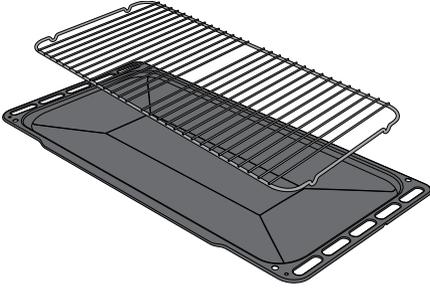
1. Remove any protective film from the outside or inside of the appliance, including accessories.
2. Remove any labels (apart from the technical data plate) from the accessories and from the cooking compartments.



3.2 Using the accessories

Tray rack

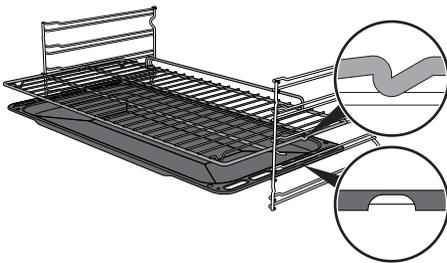
The tray rack has to be inserted into the tray. In this way fat can be collected separately from the food which is being cooked.



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 taken out accidentally have to face downwards and towards the oven back.



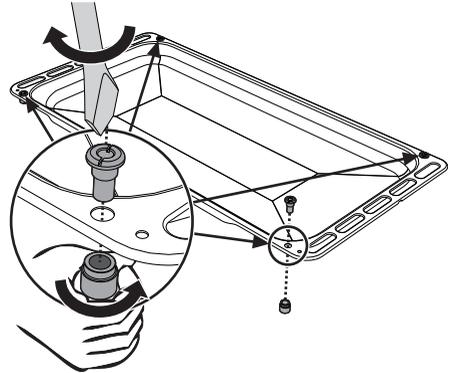
Gently insert racks and trays into the oven until they come to a stop.



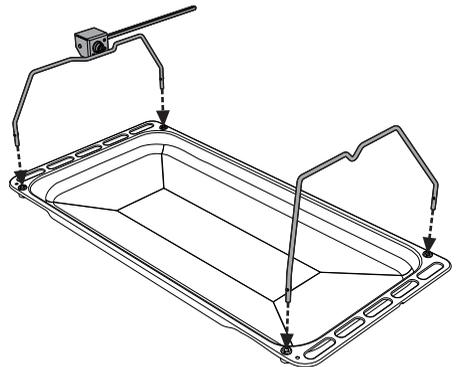
Clean the trays before using them for the first time to remove any residues left by the manufacturing process.

Rotisserie

1. Insert the 4 supplied bushings in the 4 corner holes of the deep tray and screw them onto the ring nuts with a suitable tool (such as a screwdriver).



2. Position the rotisserie supports in the bushings as shown in the figure below.



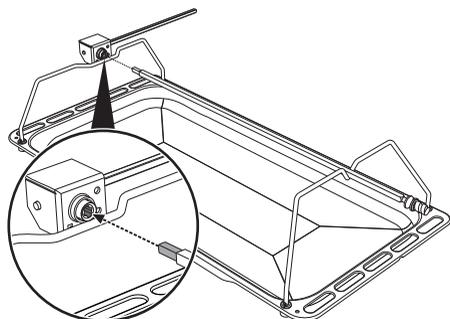


Use

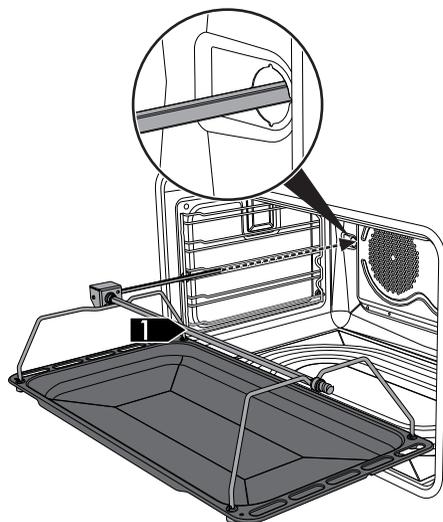
3. Prepare the rotisserie rod with the food using the rotisserie rod provided. The clip forks can be tightened using the fastening screws.



4. Once you have prepared the rotisserie rod, place it on the supports. Insert the tip of the rod in the housing of the mechanism on the left-hand support until it stops.



5. Place the tray on the first runner (see "General Description").
6. Insert the tip of the rod in the rotisserie motor housing on the left of the rear wall of the oven.



These operations must be performed with the oven off and cold.

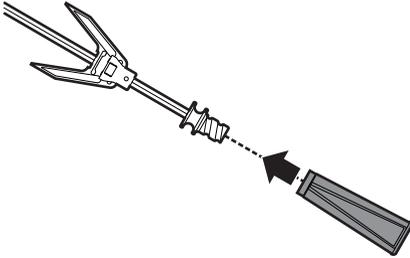


- To activate the rotisserie, turn the function knob to the  position and set the cooking temperature using the temperature knob.



Pour a little water into the tray to prevent smoke from forming.

- When cooking is complete, remove the tray with the rotisserie.
- Screw on the handle provided so that you can handle the rotisserie rod more easily.



3.3 Using the hob



On first connection to the electrical mains, an automatic check will be carried out that will switch on all indicator lights for a few seconds.



After use, turn off the hot plates used by returning the appropriate knob to the **O** position. Never rely solely on the cookware detector.

All the appliance's control and monitoring devices are located together on the front panel. The relevant cooking zone is indicated next to each knob.

Just turn the knob clockwise to the required power setting.

Cookware suitable for use in induction cooking

Cookware used on the induction cooking surface must be made of metal, with magnetic properties and a sufficiently large base.

Suitable cookware:

- Enamelled steel cookware with thick bases.
- Cast iron cookware with an enamelled base.
- Cookware in multilayer stainless steel, ferritic stainless steel and aluminium with a special base.

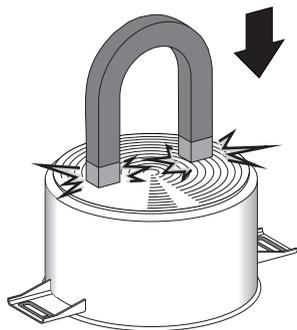
Unsuitable cookware:

- Copper, stainless steel, aluminium, fireproof glass, wood, ceramic and terracotta cookware.



Use

To see whether the pan is suitable, bring a magnet close to the bottom: if it is attracted, the pan is suitable for induction cooking. If you do not have a magnet, you can put a small amount of water in the pan, place it on a cooking zone and start the cooking zone. If the symbol  appears on the display, it means the pan is not suitable.



Cookware recognition

When there is no saucepan on a cooking zone or if the saucepan is too small, no energy will be transmitted and the symbol  will appear on the display.

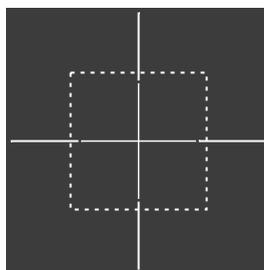
If there is a suitable saucepan on the cooking zone, the recognition system notices it and turns on the hob to the power level set using the knob. Energy transmission is also interrupted when the saucepan is removed from the cooking zone (the symbol  will be shown on the display).

If the cookware recognition function is activated in spite of the saucepan or frying pan on the cooking zone being smaller than the zone itself, only the necessary energy will be transmitted.

Cookware recognition limits: The minimum diameter of the pan base is indicated by the cross on the cooking zone.



Use only cookware with a perfectly flat bottom which is suitable for induction hot plates. Using cookware with an irregular bottom could jeopardise the efficiency of the heating system and prevent cookware from being detected on the cooking zone.



Pans with smaller diameters risk not being detected and therefore not activating the inductor.



Limiting the cooking duration

The hob has an automatic device which limits the duration of use.

If the cooking zone settings are not changed, the maximum duration of operation for each zone depends on the power level selected.

When the device for limiting the duration of use is activated, the cooking zone turns off, a short alert sounds and, if the zone is hot, the **H** symbol appears on the display.

Set power level	Maximum cooking duration in hours
1	8
2	6
3 - 4	5
5	4
6 - 7 - 8 - 9	1 ½

Protection from overheating

If the hob is used on full power for a long period, the electronics will have trouble cooling down if the room temperature is high. To avoid excessively high temperatures forming in the electronics, the power to the cooking zone is reduced automatically.

Advice on energy-saving

- The diameter of the base of the pan must correspond to the diameter of the cooking zone.



- When buying a pan, check whether the diameter indicated is that of the base or the top of the pan, as the top is almost always larger than the base.
- When preparing dishes with long cooking times, you can save time and energy by using a pressure cooker, which also makes it possible to preserve the vitamins in the food.
- Make sure that the pressure cooker contains enough liquid as, if there is not enough and it overheats, this may cause damage to both the pressure cooker and the cooking zone.
- If possible, always cover saucepans with a suitable lid.
- Choose a pan suitable for the quantity of food to be cooked. A large, half-empty saucepan leads to a waste of energy.



Under certain circumstances, if the hob and the oven are being used at the same time, the maximum power limit that can be used by the electrical system might be exceeded.



Use

Power levels

The power in the cooking zone can be adjusted to various levels. The table shows the levels suitable for various types of cooking.

Power level	Suitable for:
0	OFF setting
U	Keep warm
1 - 2	Cooking small amounts of food (minimum power)
3 - 4	Cooking
5 - 6	Cooking large quantities of food, roasting larger portions
7 - 8	Roasting, slow frying with flour
9	Roasting
p *	Roasting / browning, cooking (maximum power)

* see booster function

Residual heat



Improper use Danger of burns

- Supervise children carefully as they cannot easily see the residual heat indicator. The cooking zones remain hot for a certain period of time even after they have been turned off. Make sure that children never touch the hob.

If the cooking zone is still hot after being switched off, the symbol **H** will be displayed on the display. The symbol clears once the temperature drops below 60 °C.

Heating accelerator



Each cooking zone is equipped with a heating accelerator that allows the maximum power to be delivered for a time that is proportional to the selected power.

This function allows the selected power to be achieved in the shortest amount of time.

- Turn the knob anti-clockwise to position **A** and then release it. The display shows the symbol **A**.
- Select the required heating power (**1 - 8**) within 3 seconds. The selected power and symbol **A** will flash alternately on the display.

The power level can be increased at any moment. The "maximum power" period will automatically be modified.

Once the acceleration period is over the power level will remain the same as the one previously selected.



If the power is reduced, by turning the knob anti-clockwise, the heating accelerator will automatically be disabled.

Multizone function



This function can be used to: operate two cooking zones (front and rear) simultaneously when using pans like fish kettles or rectangular pans.

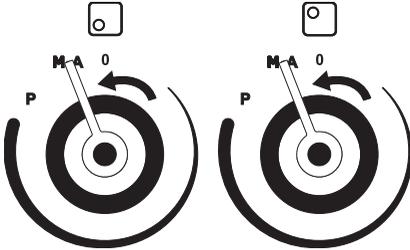


The cooking zones with the Multizone function are the front left and the rear left cooking zones.

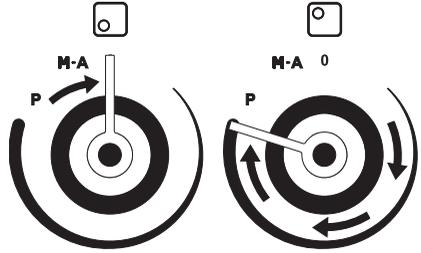


To activate the Multizone function:

1. Turn the front left and rear left cooking zone knobs anticlockwise at the same time and hold them at the **M-A** position until a short beep is emitted.



2. Turn the front left cooking zone knob back to the **0** position and turn the rear left cooking zone knob until it reaches position **9**. A prolonged beep will be emitted.



3. Use the front left cooking zone knob to set the required power: this knob now controls both the cooking zones that are in use.

To deactivate the Multizone function:

Put both knobs back to the **0** position (off).

i This function automatically divides the power equally between both zones that are in use.

Booster function

i The booster function allows the cooking zone to be activated at maximum power for as long as 5 minutes. It can be used to bring a large quantity of water to a boil rapidly or to broil meat.

- Turn the knob clockwise to the **P** position for two seconds and then release.

The display shows the **P** symbol. After 5 minutes, the Booster function will be disabled automatically and cooking will continue at power level **9**.



Use

Only for some zones: the Booster function is always enabled and has to be disabled manually using the corresponding knob.

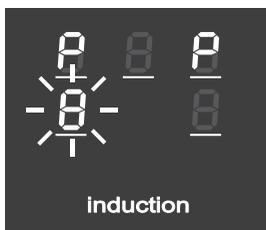
i The Booster function has priority over the heating accelerator function.

Power control

The hob is fitted with a power control module that optimises/limits consumption. If the overall set power level exceeds the maximum limit permitted, the electronic circuit board will automatically manage the power supplied by the hot plates.

The module tries to maintain the maximum deliverable power levels. Levels set by the automatic control will appear on the display.

The flashing of a power level indicates that it will be automatically limited to a new level selected by the power control module.



i Priority is given to the last zone set.

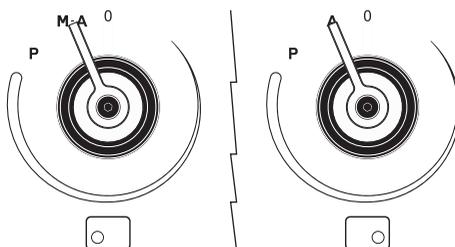
Hob power limitation

i The induction hob is configured to operate at **7.4 kW**, but it can be set to operate at **4.8 kW** or **3.7 kW**.

1. Disconnect the appliance from the mains power supply and wait 10 seconds before turning the power back on.

i The power level of the hob must be set within 2 minutes of it being connected to the mains power supply.

2. Turn the front left and front right cooking zone knobs anticlockwise at the same time (to position "M-A" and "A" respectively), and keep them in this position for 3 seconds.



The rear left and rear right cooking zone displays will indicate "7." and "4".

3. Release the knobs.

4. Turn and hold both knobs anti-clockwise again.

The rear left and rear right cooking zone displays will indicate the power levels "4." and "8".

5. Release the knobs.

6. Turn and hold both knobs anti-clockwise again.

The rear left and rear right cooking zone displays will indicate the power levels "3." and "7".



7. Release the knob.



After having released the knobs at the required power level, wait until the displays turn off.



The power level can be changed again up to 4 minutes after the displays have turned off (without having to disconnect the appliance from the power supply).



The last power setting will remain selected even in the event of a power failure.

Controls lock



The controls lock is a device that protects the appliance from accidental or inappropriate use.

1. With all cooking zones off, simultaneously turn the two front right and rear right cooking zone control knobs anti-clockwise (position **A**).
2. Keep them turned until the  symbols appear on the display.
3. Release the knobs.

In order to remove the control lock repeat the same operations described previously.



If the knobs have been kept turned to the **A** position for more than 30 seconds, the following fault message  appears on the display.



After a prolonged period of interruption to the power supply, the control lock will be deactivated. If this is the case, turn it back on as described above.

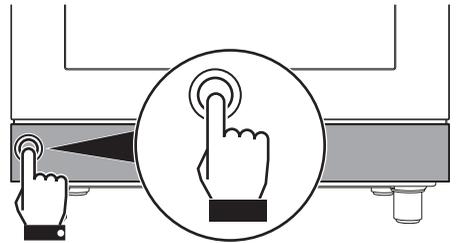
Error codes

If the display shows one of the following error codes  ,  , contact Technical Assistance.

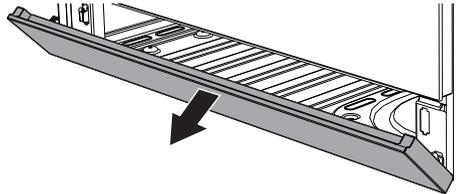
3.4 Using the storage compartment

There is a storage compartment located at the bottom of the cooker; this can be used to store pans or metal objects required to use the cooker.

1. To open the storage compartment, press lightly on the left-hand side of the door until it clicks.



2. Gently release the storage compartment door.



3. To close the storage compartment again, lift the door until it clicks.



3.5 Using the oven

Switching on the oven

To switch on the oven:

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



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

Press the key  to reset the programmer clock.

Functions list



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 + 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.

In pyrolytic models, the special defrost and proving functions are brought together under the same function.



Grill + Rotisserie

The rotisserie works in combination with the central grill heating element and allows food to be perfectly browned.



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 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).



Fan with round heating element

The combination of the fan and the round 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.



Lower element

The heat coming just from the bottom allows you to complete the cooking of foods that require a higher bottom temperature, without affecting their browning. Perfect for cakes, pies, tarts and pizzas.



Rapid defrost

Rapid defrost is helped by the activation of a fan to ensure uniform distribution of room temperature air inside the oven. Perfect for any type of food.

ECO

Eco

This function is particularly suitable for cooking on a single shelf with low energy consumption.

It is recommended for all types of food, excluding those that can create a lot of humidity (such as vegetables).

To obtain maximum energy savings and reduce cooking times, it is recommended to place food in the oven without preheating.



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



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



The ECO function is a delicate cooking function and is recommended for food withstanding temperatures lower than 210 °C; in case of cooking at higher temperatures, select another function.



Vapor Clean

This function makes cleaning easier using the steam produced by a small quantity of water poured onto the appropriate groove placed on the bottom.





3.6 Using the temperature probe (on some models only)



High temperature of the temperature probe

Danger of burns

- Do not touch the rod or the tip of the probe after having used it.
- Wear oven gloves when handling the temperature probe.



Improper use

Risk of damage to surfaces

- Take care not to scratch or damage enamelled or chrome-plated surfaces with the tip or the plug of the temperature probe.



Improper use

Risk of damage to the appliance

- Do not insert the probe into openings and slots on the appliance.
- When the probe is not in use, make sure that the protective cover is properly closed.
- Only use the temperature probe provided or recommended by the manufacturer.



Improper use

Risk of injury

- Do not leave the temperature probe unattended.
- Do not allow children to play with the probe.
- Take care not to injure yourself on the sharp parts of the probe.



Improper use

Risk of damage to temperature probe

- Do not pull the cable to remove the probe from the socket or from the food.
- Make sure that the probe or its cable do not get caught in the door.
- No part of the probe should be allowed to come into contact with the walls of the oven cavity, the heating elements, the racks or the trays when they are still hot.
- When not in use, the probe should not be kept inside the appliance.
- Make sure the plug of the probe is fully inserted into the socket.
- Do not use the probe to place food into or to remove it from the oven cavity.

With the temperature probe, roasts, pork loin and various cuts and sizes of meat can be cooked to perfection.

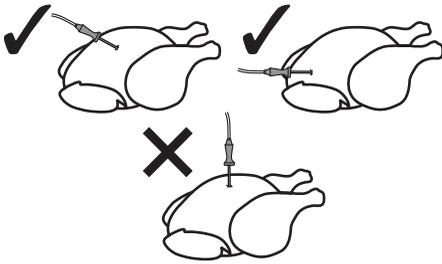
The probe, in fact, allows foods to be cooked to perfection because it accurately monitors the core temperature of the food.

The core temperature of the food is measured by a sensor located in the tip of the probe.



Positioning the probe

1. Place the food on a tray.
2. Insert the tip of the probe into the food before placing it in the oven.
3. For best results, make sure that the temperature probe is placed transversely in the thickest part of the food and for least 3/4 of its length. Make sure that it does not touch the tray underneath and that it does not protrude from the food.



i In order for the probe to measure the core temperature of the food precisely, its tip must not be in contact with bones or fat.

i The minimum recommended oven temperature when cooking using the probe is 120°C, unless slow cooking is used (see Chap. 3.8).

Cooking using the temperature probe

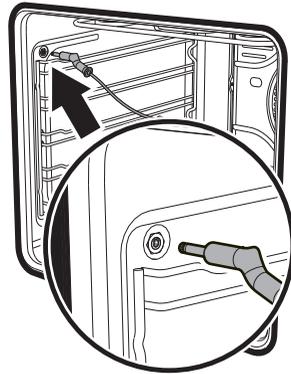
With preheating:

1. Set manual cooking (see "Using the oven").
2. After preheating, open the door and insert the tray onto which the food has been placed into the appropriate guides.
3. Insert the plug of the probe into the socket at the side, using the probe to open the cover.



High temperature inside the oven during use
Danger of burns

- Wear oven gloves when handling the temperature probe.





Use

- Close the door.
- Press the button for a few seconds; Press the button again. The default target temperature is indicated on the display and the **A** symbol flashes.
- Use the and buttons to regulate the target temperature to a value between the minimum and a maximum.

Without preheating:

- Open the door.
- Put the tray, on which the food has been placed with the probe in position, into the oven.
- Insert the plug of the probe into the socket at the side, using the probe to open the cover.
- Set the cooking using the probe as indicated in steps 5, 6 and 7 in the previous section.
- Set manual cooking by selecting the temperature and cooking function (see "Using the oven").

When cooking with the temperature probe is in progress

When the temperature probe is used, it is not possible to set programmed cooking or timed cooking.

When cooking with the temperature probe is in progress, the and buttons are disabled.

- **Minimum target temperature:** corresponds to the instantaneous temperature measured by the probe plus 2 °C.
- **Maximum target temperature:** 99 °C

- Wait for a few seconds and then press the button to display the instantaneous temperature measured by the probe.

Cooking will now continue until the instantaneous temperature measured by the probe is the same as the target temperature set by the user.

- Press and hold the button to activate the minute minder timer; press again to display the target temperature and use the and buttons to adjust it while cooking is in progress.
- Press again or wait 5 seconds to return to cooking mode.



At the end of cooking

When the set target temperature for the temperature probe is reached, the heating elements are switched off and the appliance emits a series of beeps.

1. Press a button on the programmer clock to stop the buzzer.
2. Open the door.
3. Remove the probe from the food and unplug it from the socket.
4. Remove the food from the oven.
5. Make sure that the protective cover is properly closed.

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).

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 another few minutes cooking.

Slow cooking with the probe (on some models only)

- This cooking mode is recommended for tender and lean meat whose core temperature should not exceed 65°C. Set the temperature of the oven to between 80° and 90°C. This increases the cooking time, but maintains the quality of the food and prevents an excessive reduction in its volume.
- For a better result, before slow cooking, brown the meat in a pan over high heat for 1 or 2 minutes on each side.

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.

Advice for cooking desserts/pastries and biscuits

- Use dark metal moulds: They help to absorb the heat better.



Use

- 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.

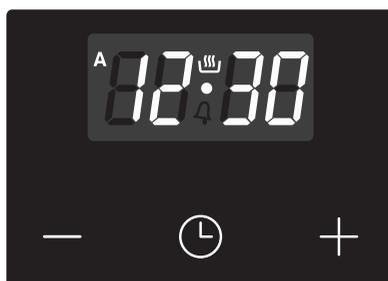
Advice for defrosting and proving

- 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



 Decrease key

 Clock key

 Increase key

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

Press the key  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 key for two seconds. The dot between the hours and the minutes flashes.
2. The time can be set via the value increase key and value decrease key . Keep the key 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 key and value decrease key at the same time for two seconds, then set the time.

Timed cooking



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

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.

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



Use

- Press the clock key 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 keys 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.

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

- Use the or key to set the required minutes. (for example 1 hour)
- Press the menu key . 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).
- Press the or key 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.

- Wait approx. 7 seconds without pressing any key in order for the function to activate. The current time will appear on the display, and the symbols and will turn off while the indicator light comes on.
- Select a cooking temperature and function.
- 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 key of the programmer clock.
12. Press the  and  keys 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 key  down for 2 seconds to display the cooking time remaining. Press the menu key  again. The display shows the text  and the remaining cooking time in sequence.

Minute minder timer



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

EN

The minute minder timer can be activated at any time.

1. Keep the clock key  pressed for 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  keys to set the number of minutes required.
3. Wait approx. 5 seconds without pressing any key to finish setting the minute minder. The current time and the symbols  and  appear on the display.

A buzzer will sound when the set time is reached.

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



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 key .
2. Use the value increase  and value decrease  keys to set the number of minutes required.

Deleting the set data

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



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	3 - 4	Static	1	220 - 230	45 - 50	
Roasted veal	2	Turbo/Fan assisted	2	180 - 190	90 - 100	
Pork loin	2	Turbo/Fan assisted	2	180 - 190	70 - 80	
Sausages	1.5	Fan with grill	4	MAX	15	
Roast beef	1	Turbo/Fan assisted	2	200	40 - 45	
Roast rabbit	1.5	Round	2	180 - 190	70 - 80	
Turkey breast	3	Turbo/Fan assisted	2	180 - 190	110 - 120	
Roast pork neck	2 - 3	Turbo/Fan assisted	2	180 - 190	170 - 180	
Roast chicken	1.2	Turbo/Fan assisted	2	180 - 190	65 - 70	
					1 st surface	2 nd surface
Pork chops	1.5	Fan with grill	4	MAX	15	5
Spare ribs	1.5	Fan with grill	4	MAX	10	10
Bacon	0.7	Grill	5	MAX	7	8
Pork fillet	1.5	Fan with grill	4	MAX	10	5
Beef fillet	1	Grill	5	MAX	10	7
Salmon trout	1.2	Turbo/Fan assisted	2	150 - 160	35 - 40	
Delicate fish	1.5	Turbo/Fan assisted	2	160	60 - 65	
Flounder	1.5	Turbo/Fan assisted	2	160	45 - 50	
Pizza	1	Turbo/Fan assisted	2	MAX	8 - 9	
Bread	1	Round	2	190 - 200	25 - 30	
Focaccia	1	Turbo/Fan assisted	2	180 - 190	20 - 25	
Ring cake	1	Round	2	160	55 - 60	
Jam tart	1	Round	2	160	35 - 40	
Ricotta cake	1	Round	2	160 - 170	55 - 60	
Jam tarts	1	Turbo/Round	2	160	20 - 25	
Chiffon cake	1.2	Round	2	160	55 - 60	
Profiteroles	1.2	Turbo/Round	2	180	80 - 90	
Sponge cake	1	Round	2	150 - 160	55 - 60	
Rice pudding	1	Turbo/Round	2	160	55 - 60	
Brioche	0.6	Round	2	160	30 - 35	

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



Use

Temperature probe-cooking information table (on some models only)

Type and cut of meat	Target temperature (°C)
Beef	
Roast beef: rare	50 - 53
Roast beef: medium	55 - 58
Roast beef: well done	65 - 70
Rib of beef: rare*	50
Rib of beef: medium*	58
Rib of beef: well done*	70
Pork	
Roast loin	70 - 80
Shoulder	80 - 85
Sausages**	75 - 80
Veal	
Veal roast	75 - 80
Poultry	
Whole chicken	80 - 85
Whole turkey	80 - 85
Roast turkey (whole or breast)	80 - 85
Lamb	
Leg of lamb with bone (rare)	65
Leg of lamb with bone (well done)	75 - 80
Slow cooking	
Beef / roast beef: rare***	50 - 54
Beef / roast beef: medium***	55 - 60
* Cooking times vary according to the thickness of the fillet.	
** For sausages, it is recommended to select a suitable function to ensure they are well grilled externally.	
*** It is recommended to brown the meat on each side in a pan for a few minutes before putting it in the oven.	



4 Cleaning and maintenance

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 metallic sponges) on glass parts.
- Do not use rough or abrasive materials or sharp metal scrapers.
- Do not wash the removable components such as the hob grids, flame-spreader crowns and burner caps in a dishwasher.
- Do not spill sugar or sweet mixtures on the hob while cooking or place materials or substances which could melt on it (plastic or tin foil).



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

Cleaning the surfaces

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

Ordinary daily cleaning

Always use specific products only 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.



After cleaning, dry the appliance thoroughly to prevent water or detergent drips from interfering with its operation or creating unsightly marks.



Cleaning and maintenance

4.1 Cleaning the hob

Cleaning the glass ceramic hob

Light coloured marks from pans with aluminium bases can be easily cleaned off with a cloth moistened in vinegar. After cooking, remove any burnt residues; rinse with water and dry thoroughly with a clean cloth.

Dirt which may have fallen on the hob while cleaning lettuce or potatoes can scratch the hob when moving pans.

Consequently, remove any dirt from the cooking surface immediately.

Changes in colour do not affect the operation and stability of the glass. These are not alterations to the material of the hob but just residues which have not been removed and have then carbonised.

Shiny surfaces can form due to the bases of pans, especially aluminium ones, rubbing on the surface, and due to the use of unsuitable detergents. They are difficult to remove using conventional cleaning products. It may be necessary to repeat the cleaning process several times. Use of corrosive detergents or rubbing of pan bases can wear away the decoration on the hob over time and contribute to the formation of stains.

Weekly cleaning

Clean and maintain the hob once a week using an ordinary glass ceramic cleaning product. Always follow the manufacturer's instructions. The silicon in these products creates a protective, water-repellent membrane which also resists dirt. All marks stay on the membrane and can therefore be removed easily. After cleaning, dry the surface with a clean cloth. Make sure that there is no detergent left on the cooking surface as it might undergo an aggressive reaction when heated up and could modify the structure of the cooking surface.

Knobs



Do not use aggressive products containing alcohol or products for cleaning steel and glass when cleaning the knobs, as these products could cause permanent damage.

The knobs should be cleaned with a soft cloth dampened with warm water, then dried carefully. They can be removed by pulling them out of their housing.



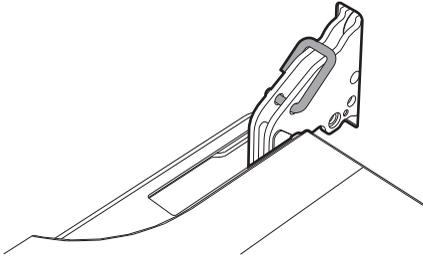
4.2 Cleaning the door

Removing the door

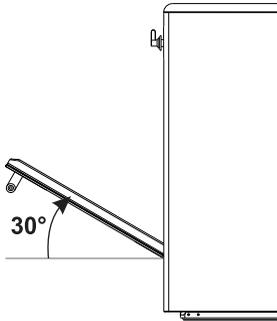
For easier cleaning it is recommended to remove the door and place it on a tea towel.

To remove the door proceed as follows:

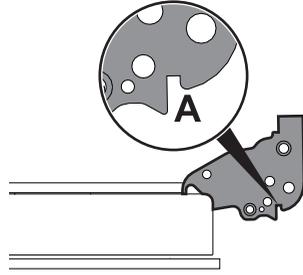
1. Open the door completely and insert two pins into the holes on the hinges indicated in the figure.



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.



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.

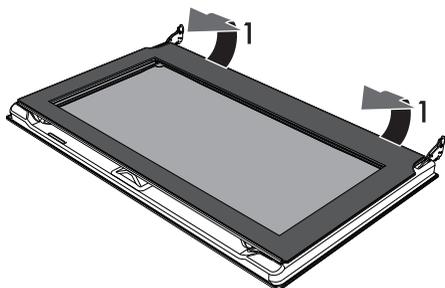


Cleaning and maintenance

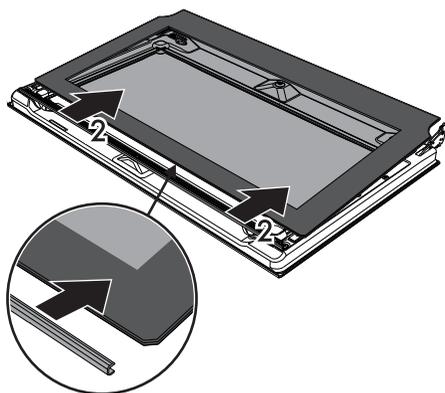
Removing the internal glass panes

For easier cleaning the internal glass panes of the door can be removed.

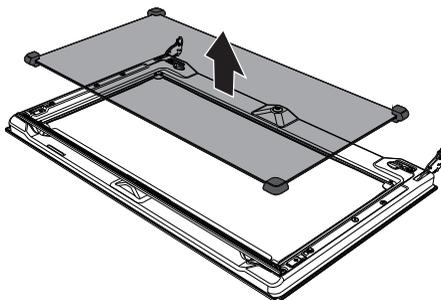
1. Open the door.
2. Position the locking hooks in the hinge holes to prevent accidental closing of the door.
3. Remove the internal glazing pane by pulling the rear part gently upwards, following the movement indicated by the arrows (1).



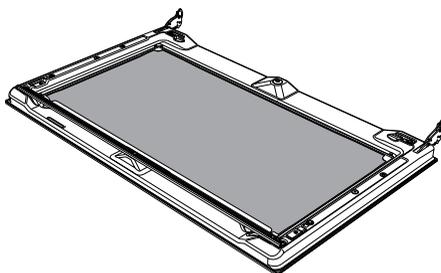
4. Pull the internal glazing pane from the front strip (2) to remove it from the door.



5. Remove the intermediate glass pane by lifting it upwards.



6. Clean the external glass pane and the panes removed previously. Use absorbent kitchen roll. In case of stubborn dirt, wash with a damp sponge and neutral detergent.



7. When you have finished cleaning, reinsert the intermediate glass pane in its housing in the door.
8. To reposition the internal glazing pane, slide the upper part into the door strip and insert the two rear pins into their seats by pressing lightly.



4.3 Cleaning the oven cavity

In order to keep your oven in the best possible condition, clean it regularly after letting it cool down.

Avoid letting food residue dry inside the oven cavity, as this could damage the enamel.

Take out all removable parts before cleaning. For easier cleaning, it is recommended to remove:

- the door
- The rack/tray support frames
- The seal.



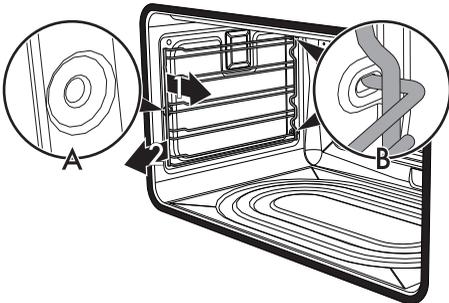
In the event you are using specific cleaning products, we recommend running the oven at maximum temperature for 15-20 minutes in order to eliminate any residue.

Removing racks/trays support frames

Removing the rack/tray support frames enables the sides to be cleaned more easily.

To remove the rack/tray support frames:

- Pull the frame towards the inside of the oven to unhook it from its groove **A**, then slide it out of the seats **B** at the back.



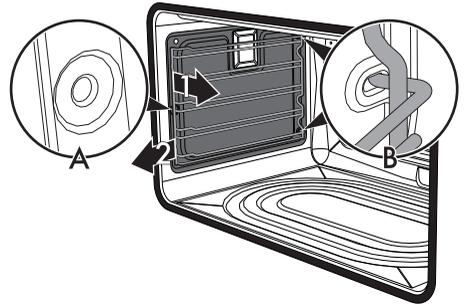
- When cleaning is complete, repeat the above procedures to put the rack/tray support frames back in.

Removing self-cleaning panels and rack/tray support frames (fitted only to some models)

Removing the side self-cleaning panels and the rack/tray support frames enables the sides to be cleaned more easily.

To remove the self-cleaning panels and rack/tray support frames:

- Pull the frame towards the inside of the oven to unhook it from its groove **A**, then slide it out of the seats **B** at the back. The side self-cleaning panel is attached to the rack/tray support frame.



During the removal take care not to detach the self-cleaning panel from the rack/tray support frame accidentally to avoid damaging the surfaces.

- When cleaning is complete, repeat the above procedures to put the side self-cleaning panels and rack/tray support frames back in.



Cleaning and maintenance

Regeneration of self-cleaning panels (catalysis cycle) (on some models 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 section 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.
4. 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.

4.4 Vapor Clean



Vapor Clean is an assisted cleaning procedure which facilitates the removal of dirt. This process makes it possible to clean the inside of the oven very easily. The dirt residues are softened by the heat and water vapour for easier removal afterwards.



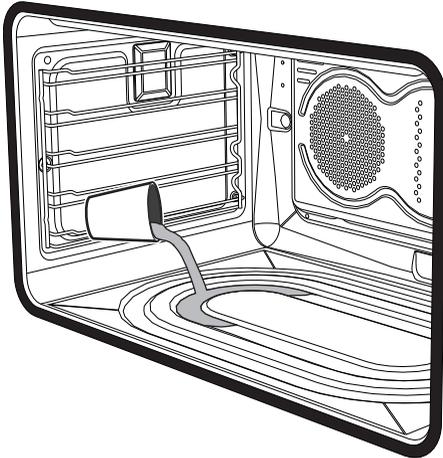
Improper use Risk of damage to surfaces

- Remove any large amounts of food residues or spills from previous cooking operations from the inside of the oven.
- Carry out assisted oven cleaning operations only when the oven is cold.

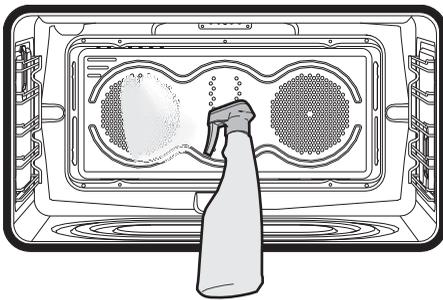
Preliminary operations

Before starting the Vapor Clean function:

- Completely remove all accessories from inside the oven.
- Remove the self-cleaning panels, if present (see “**Removing self-cleaning panels and rack/tray support frames (fitted only to some models)**”).
- Pour approx. 40 cc of water onto the floor of the oven. Make sure it does not overflow out of the cavity.



- Spray a water and washing up liquid solution inside the oven using a spray nozzle. Direct the spray against the side walls, upwards, downwards and towards the deflector.



In models with self-cleaning panels, do not spray towards the deflector.



We recommend spraying approx. 20 times at the most.

- Close the door.
- During the assisted cleaning cycle, wash the self-cleaning panels (where fitted), which were previously removed, separately in warm water.

Vapor Clean setting

1. Turn the function knob to the symbol  and the temperature knob to the symbol .
2. Set a cooking time of 18 minutes using the programmer clock.

The Vapor Clean cycle starts a few seconds after the last press on the programmer clock keys.

3. At the end of the Vapor Clean cycle, the timer will deactivate the oven heating elements, the buzzer will start to sound and the numbers on the programmer clock dial will flash.

End of the Vapor Clean cycle

4. Open the door and wipe away the less stubborn dirt with a microfibre cloth.
5. Use an anti-scratch sponge with brass filaments on tougher encrustations.
6. In case of grease residues use specific oven cleaning products.
7. Remove the residual water inside the oven.



Cleaning and maintenance

For greater hygiene and to avoid food being affected by any unpleasant odours, we recommend that the oven is dried using a fan-assisted function at 160 °C for approximately 10 minutes.



We recommend wearing rubber gloves for these operations.



For easier manual cleaning of parts that are difficult to reach, we recommend removing the door.

4.5 Extraordinary maintenance

Replacing the internal light bulb



Live parts
Danger of electrocution

- Unplug the appliance from the mains.

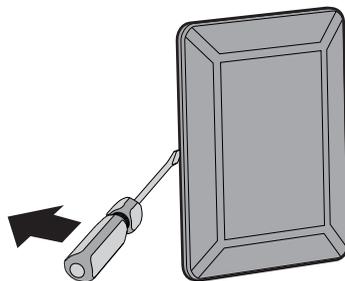


The oven is fitted with two 40W light bulbs.

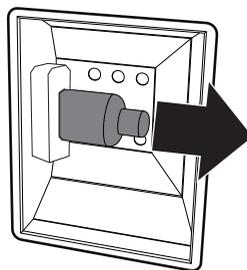
1. Completely remove all accessories from inside the oven.
2. Remove the rack/tray support frames.
3. Remove the bulb cover using a tool (e.g. a screwdriver).



Take care not to scratch the enamel of the oven cavity wall.

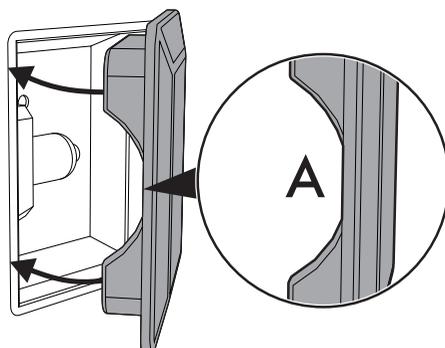


4. Slide out and remove the light bulb.



Do not touch the halogen light bulb directly with your fingers, use an insulating material.

5. Fit the new light bulb.
6. Refit the cover. Ensure the moulded part of the glass (A) is facing the door.



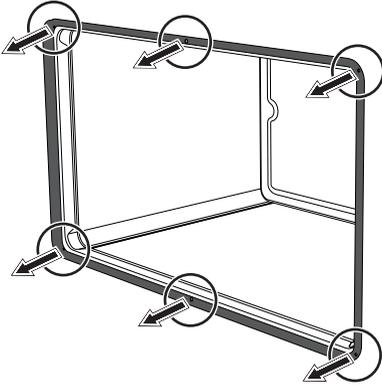


7. Press the cover completely down so that it attaches perfectly to the bulb support.

Installing and removing the seal

To remove the seal:

- Unhook the clips located in the 4 corners and in the centre, then pull the seal outwards.



To refit the seal:

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

Seal maintenance tips

The seal should be soft and elastic.

- To keep the seal clean, use a non-abrasive sponge and wash with lukewarm water.



Installation

5 Installation

5.1 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 door when open.



**Heat production during appliance operation
Risk of fire**

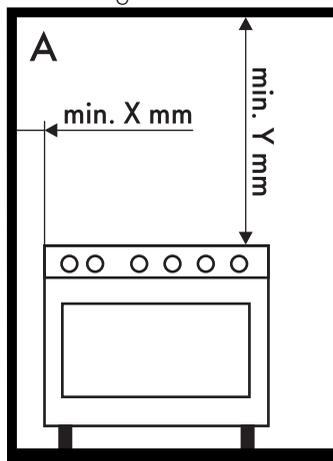
- Veneers, adhesives or plastic coatings on adjacent furniture should be temperature-resistant (not less than 90 °C).

This appliance may be installed next to walls, one of which must be higher than the worktop, at a minimum distance of **X** 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 of the appliance must be at a minimum distance of at least **Y** mm. If a hood is installed above the hob, refer to the hood instruction manual to ensure the correct clearance is left.

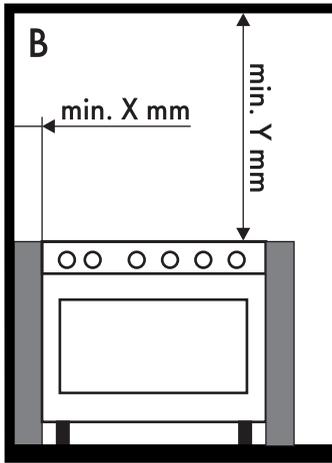
X	150 mm
Y	750 mm

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

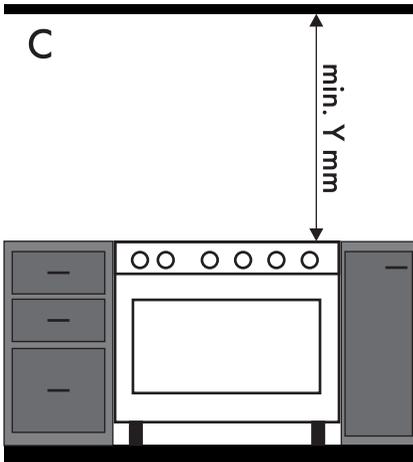


A - Class 1

(Free-standing appliance)

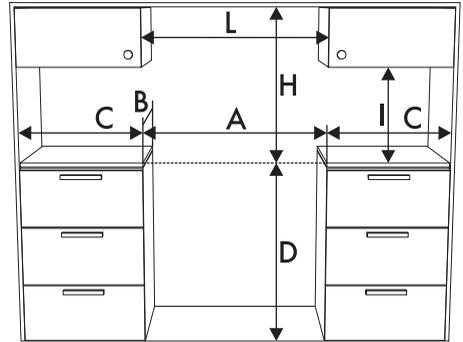


B - Class 2 subclass 1
(Built-in appliance)



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

Appliance overall dimensions



A	900 mm
B	600 mm
C¹	min. 150 mm
D	900 - 915 mm
H	750 mm
I	450 mm
L²	900 mm

¹ Minimum distance from side walls or other flammable material.

² Minimum cabinet width (=A).

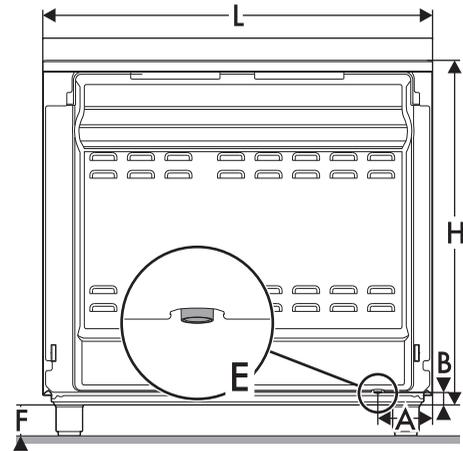


The appliance must be installed by a qualified technician and according to the regulations in force.



Installation

Dimensions of the appliance: locations of gas and electric connections (mm)



A	124
B	38
F	min 70 - max 110
H	809
L	898

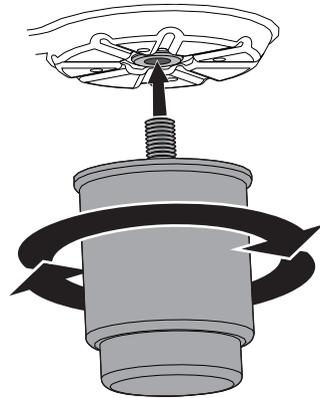
E = Electrical connection

Positioning and levelling



Heavy appliance
Risk of damage to the appliance

- Insert the front feet first and then the rear ones.
- After making the gas and electrical connections, screw on the four feet supplied with the appliance.



The appliance must sit level on the floor to ensure stability.

- Screw or unscrew the bottom part of the foot until the appliance is stable and level on the floor.



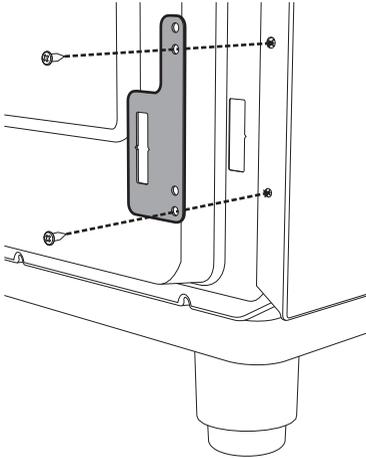


Fastening to the wall

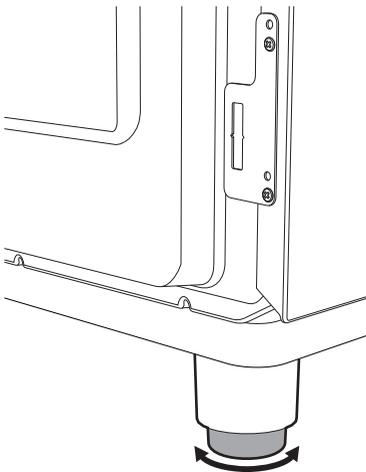


The anti-tip devices must be installed in order to prevent the appliance from tipping over.

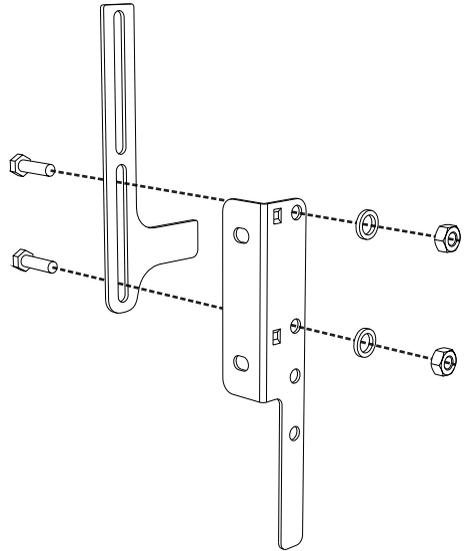
1. Screw the wall fastening plate to the rear of the appliance.



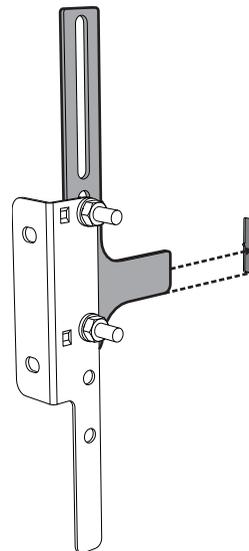
2. Adjust the height of the 4 feet.



3. Assemble the fastening bracket.



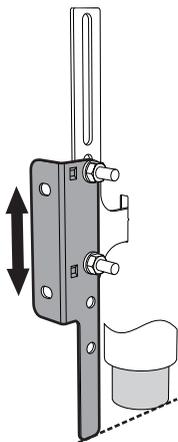
4. Align the base of the hook on the fastening bracket with the base of the slot on the wall fastening plate.



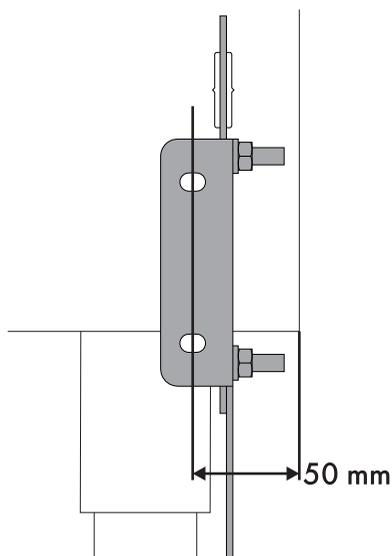


Installation

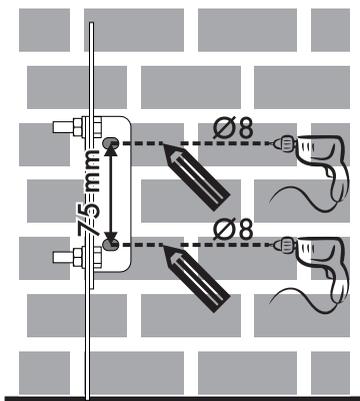
5. Align the base of the fastening bracket with the ground and tighten the screws to fix the measurements.



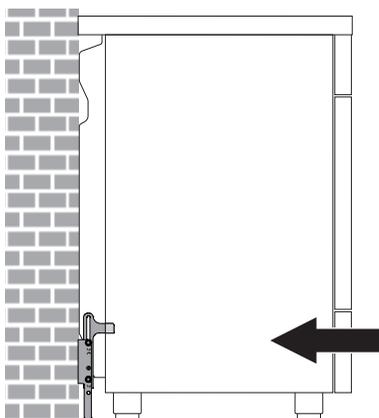
6. Use 50 mm for the distance from the side of the appliance to the bracket holes.



7. Move the bracket onto the wall and mark the position of the holes to be drilled in the wall.



8. After drilling the holes in the wall, use wall plugs and screws to fasten the bracket to the wall.
9. Push the cooker towards the wall, and at the same time, insert the bracket in the plate fastened to the rear of the appliance.





5.2 Electrical connection



**Power voltage
Danger of electrocution**

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

General information

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

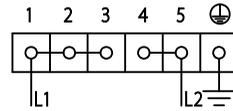
The identification plate bearing the technical data, serial number and brand name is visibly positioned on the appliance.

Do not remove this plate for any reason.

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

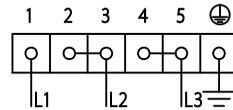
The appliance can work in the following modes:

- **220-240 V 2~**



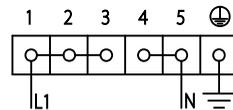
3 x 10 mm² three-core cable.

- **3220-240 V 3~**



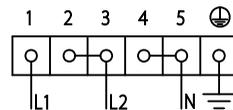
4 x 4 mm² four-core cable.

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



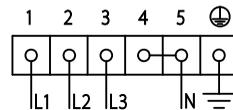
3 x 10 mm² three-core cable.

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



4 x 4 mm² four-core cable.

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



5 x 2.5 mm² five-core cable.



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



Installation

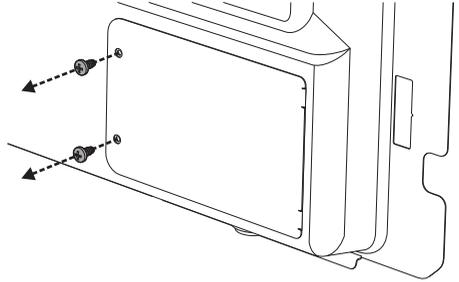
i

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

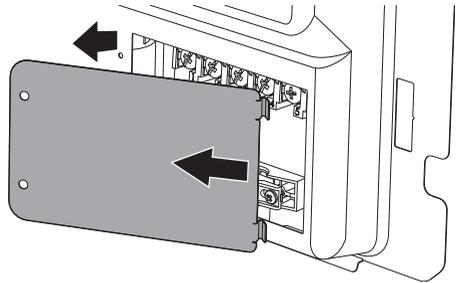
Access to the terminal board

To connect the power supply cable, access to the terminal board on the rear cover:

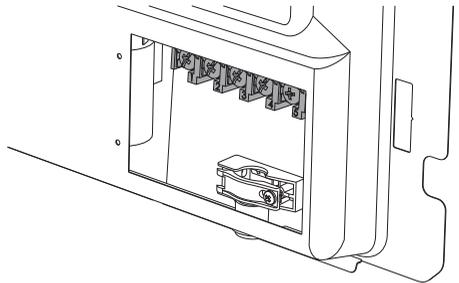
1. Remove the screws securing the lid to the rear cover.



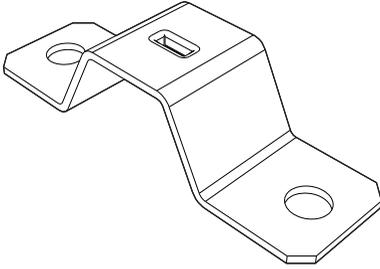
2. Slightly turn the lid and remove it from its housing.



3. Install the power supply cable.



Replacement U-bolt



In the event of connection to a two- or three-phase supply, the installed U-bolt must be replaced with the one supplied in order to ensure correct fastening of the cable.

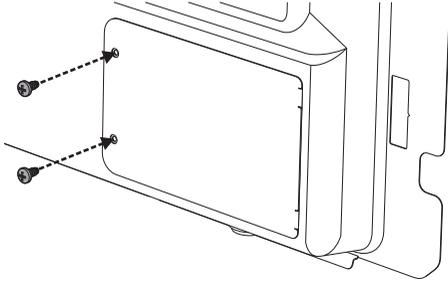
Fixed connection

Fit the power line with an all-pole disconnection switch, with a clearance between its contacts that allows the complete disconnection as per the overvoltage category III, in compliance with the installation regulations.



Loosen the cable fastener screw before installing the power supply cable.

4. At the end, reposition the lid on the rear cover and secure it with the previously removed screws.



5.3 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.
- 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.

