

PRECAUTIONS	35	Basic functions	46
General safety instructions	35	Using the accessories	46
Installation	41	Using the hob	47
Appliance purpose	42	Using the storage compartment (where present)	49
This user manual	42	Using the oven	50
Manufacturer's liability	42	Digital programmer	50
Identification plate	42	Cooking advice	53
Disposal	42	Cooking information table	53
Information for European Control Bodies	42	CLEANING AND MAINTENANCE	55
Energy efficiency technical data	42	Cleaning the appliance	55
To save energy	43	Cleaning the glass ceramic hob	55
Information on power consumption in off/stand-by mode	43	Knobs	55
Light sources	43	Cleaning the door	55
How to read the user manual	43	Cleaning the oven cavity	57
DESCRIPTION	44	Pyrolytic function (on some models only)	57
General description	44	Extraordinary maintenance	59
Hob	44	INSTALLATION	60
Control panel	45	Positioning	60
Other parts	45	Electrical connection	62
Accessories	46	Power limitation menu	63
USE	46	Instructions for the installer	64
Preliminary operations	46		

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

PRECAUTIONS

General safety instructions

Risk of personal injury

- During use the appliance and its accessible parts become very hot. Keep children well away from the appliance.
- The appliance becomes very hot during use. Make sure that you never touch the heating elements inside the oven.
- 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 only be used by children aged 8 years and over, 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 have been given instructions on the safe use of the appliance and of the hazards associated with it.

- 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.
- Be aware of how rapidly the cooking zones heat up. Do not place empty pans on the heat. Danger of overheating.
- After use the cooking zones remain hot for a certain period of time after they have been turned off. Do not touch the hob surfaces.
- The cooking process must always be kept under control. A short cooking process must be continuously monitored.
- **WARNING:** Leaving food that contains fat and/ oil unattended when cooking can be dangerous and can cause a fire. **DO NOT** attempt to extinguish a fire with water. Turn off the appliance and smother the flames, for example with a lid or a blanket.
- Do not use the Booster and/ or the Double Booster functions (if present) to heat fats or oils. Fire hazard.
- Do not place metal objects, such as dishes or cutlery, on the surface of the hob during cooking as they may overheat.
- Do not cook foods in closed tins or containers or plastic containers.
- Do not insert pointed metal objects (cutlery or utensils) into the slots in the appliance.
- Do not use or store flammable materials near 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 available) when the oven is on and still hot.
- The items inside the storage compartment (where available) could be very hot after the oven has been used.
- Switch off the appliance immediately after use.
- Do not pull the cable to unplug the appliance (if present).
- **DO NOT USE OR STORE FLAMMABLE MATERIALS IN THE STORAGE COMPARTMENT (IF AVAILABLE) OR NEAR THE**

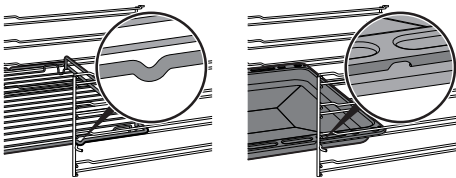
APPLIANCE.

- DO NOT USE AEROSOLS IN THE VICINITY OF THIS APPLIANCE WHILST IT IS IN USE.
- DO NOT MODIFY THIS APPLIANCE.
- Always wear personal protective equipment (PPE) before carrying out any work on the appliance (installation, maintenance, positioning or moving).
- Do not clean the appliance if it is still hot or in operation.
- Before performing any work on the appliance, switch off the power supply.
- **WARNING:** Make sure that the appliance has been switched off and disconnected from the mains power supply or that the mains power has been switched off before replacing the interior lighting bulbs.
- The bulbs used in this appliance are specific for household appliances; do not use them for home lighting.
- Do not try to repair the appliance yourself or without the assistance of a qualified technician.
- If the power cable becomes damaged, contact technical support immediately to arrange for it to be replaced in order to avoid possible hazards.
- 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.
- Do not touch or clean the hob surface during operation or when the residual heat indicator lights are still on.
- Activate the controls lock when you have children or pets that could reach the hob.
- After use, switch off the plates. Never rely solely on the cookware detector.
- Supervise children carefully as they cannot readily see the residual heat indication. 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.
- People who have pacemakers or other similar devices fitted must make sure that the operation of these devices is not affected by the induction field, the frequency range of which 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).

Risk of damaging the appliance

- Do not use harsh or abrasive detergents or sharp metal scrapers to clean the glass door of the oven since they may scratch the surface and cause the glass to shatter.
- Use wooden or plastic utensils.
- Do not use steam jets to clean the appliance.
- Do not use the appliance as a support surface.
- Do not obstruct ventilation openings and heat dispersal slots.
- Do not sit on the appliance.
- Do not rest any weight or sit on the open door of the appliance.
- 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.



- Never leave the appliance unattended during cooking operations that could lead

to oils and fats overheating and catching fire. Be very careful

- Risk of fire: Do not store objects on the cooking surfaces.
- Do not spray any spray products near the oven.
- DO NOT FOR ANY REASON USE THE APPLIANCE AS A SPACE HEATER.
- Do not use plastic kitchenware or containers for cooking.
- 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 necessary, you can use the tray rack (supplied or sold separately, depending on the model) by placing it on the bottom as a support for cooking.
- 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 spill sugar or sweet mixtures on the hob during cooking.
 - Do not place materials or substances that could melt or catch fire (paper, plastic or aluminium foil) on the appliance while it is in use.
 - Do not use steam jets to clean the appliance.
 - Place the cookware directly on the glass ceramic surface.
 - Do not put empty pans or frying pans on switched on cooking zones.
 - 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.
- 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.
 - Never use the oven door to lever the appliance into place when fitting.
 - Avoid exerting too much pressure on the door when open.
 - Take care that no objects are stuck in the doors.
 - Do not use the handle to lift or move this appliance.
 - This appliance is not intended to be operated by means of external timer or separate remote control system.
 - 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.
 - To prevent scratching the glass surface, avoid sliding pots across it. Lift them and place them gently where needed instead.
- Temperature probe (where present)**
- Do not touch the rod or the tip of the temperature probe after use.
 - Wear oven gloves when handling the temperature probe.

- Take care not to scratch or damage enamelled or chrome-plated surfaces with the tip or the plug of the temperature probe.
- Do not insert the temperature probe into openings and slots on the appliance.
- When the temperature probe is not in use, make sure that the protective metal cap is properly closed.
- 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.
- Do not pull the cable to remove the temperature probe from the socket or from the food.
- Make sure that the temperature probe or its cable do not get caught in the door.
- Make sure that the temperature probe or its cable do not come into contact with heating elements inside the oven.
- No part of the temperature 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.
- The probe should not be kept inside the appliance.
- Remove the temperature probe from the oven before carrying out the pyrolytic cycle (where available).
- Do not use the temperature probe during the pyrolytic cycle (where available).
- 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.
- Only use the temperature probe provided with this appliance.

For pyrolytic appliances

- During the pyrolytic cycle, the surfaces could reach temperatures that are higher than usual. Keep children at a safe distance.
- Before starting the pyrolytic cycle, remove any food residues or large spills from previous cooking from the inside of the oven.
- Before starting the pyrolytic cycle, remove all accessories from inside the oven, including the side frames.
- Before starting the pyrolytic cycle, switch off the burners or the electric hot plates of the hob.
- During the first pyrolytic cycle, unpleasant odours may occur due to the

normal evaporation of oily manufacturing substances. This is an absolutely normal phenomenon which disappears after the first pyrolytic cycle.

- Make sure that the door is completely closed before starting the pyrolytic cycle

Installation

- **THIS APPLIANCE MUST NOT BE INSTALLED IN BOATS OR CARAVANS.**
- This appliance must not be installed on a pedestal.
- Always use any necessary/required personal protective equipment (PPE) before performing any work on the appliance (installation, maintenance, positioning or movement).
- Position the appliance into the cabinet cut-out with the help of a second person.
- Check that the carcass has the required openings.
- Check that the carcass material is heat resistant.
- To avoid potential overheating, the appliance must not be installed behind a decorative door or a panel.
- Installation and servicing should be carried out by qualified personnel in accordance with current standards.
- 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 that can withstand temperatures of at least 90°C.
- The tightening torque of the screws of the terminal supply wires must be 1.5 - 2 Nm.
- Be careful when connecting additional electrical appliances. Connection cables must not come into contact with hot cooking zones.
- The power cable must only be installed or replaced by a qualified technician.
- If the power cable becomes damaged, contact technical support immediately to arrange for it to be replaced in order to avoid possible hazards.
- Allow the appliance to be disconnected after installation, via an accessible plug or a switch in the case of a 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.

- This appliance can be used up to a maximum altitude of 2,000 metres above sea level.

Appliance purpose

This appliance is intended for cooking food in the home environment. Every other use is considered improper. It must also not be used:

- In kitchen areas provided for employees in shops, offices and other work environments.
- in farms/farmhouses.
- By guests in hotels, motels and other types of residential environments.
- In bed and breakfasts.



This appliance may only be installed and used indoors.

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.
- The explanations in this manual include images, which describe all that regularly appears on the display. However, it should be kept in mind that the appliance may be equipped with an updated version of the system, and as such, all that appears on the display may differ from those in the manual.

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;

- use of non-original spare parts.

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.

Disposal



This appliance conforms to the WEEE European directive (2012/19/EU) and must be disposed of separately from other waste at the end of its service life.

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



Power voltage
Danger of electrocution

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

To dispose of the appliance:

- Cut the power cable and remove it.
- 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.

Information for European Control Bodies

Fan forced mode

the ECO function used to define the energy efficiency class complies with the specifications of European standard EN 60350-1.

Energy efficiency technical data

Information in accordance with the European energy labelling and ecodesign regulations is contained in a separate

document accompanying the product instructions.

These data are present in the "Product information sheet" that can be downloaded from the website at the page dedicated to the product in question.

To save energy

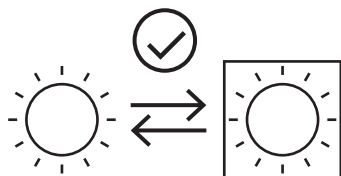
- Only preheat the appliance if the recipe requires you to do so.
- Unless otherwise indicated on the package, defrost frozen foods before placing them in the oven.
- When cooking several types of food it is recommended to cook the foods one after the other to make the best use of the already hot oven.
- 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 inside of the oven clean at all times.

Information on power consumption in off/stand-by mode

Technical data on the appliance's power consumption in off/stand-by mode can be found at www.smeg.com under the page corresponding to the product in question.

Light sources



- This appliance contains user-replaceable light sources.



- The light sources contained in the appliance are declared suitable for operation at ambient temperature $\geq 300^{\circ}\text{C}$ and intended for use in high temperature applications such as ovens.
- This appliance contains light sources of efficiency class "G".

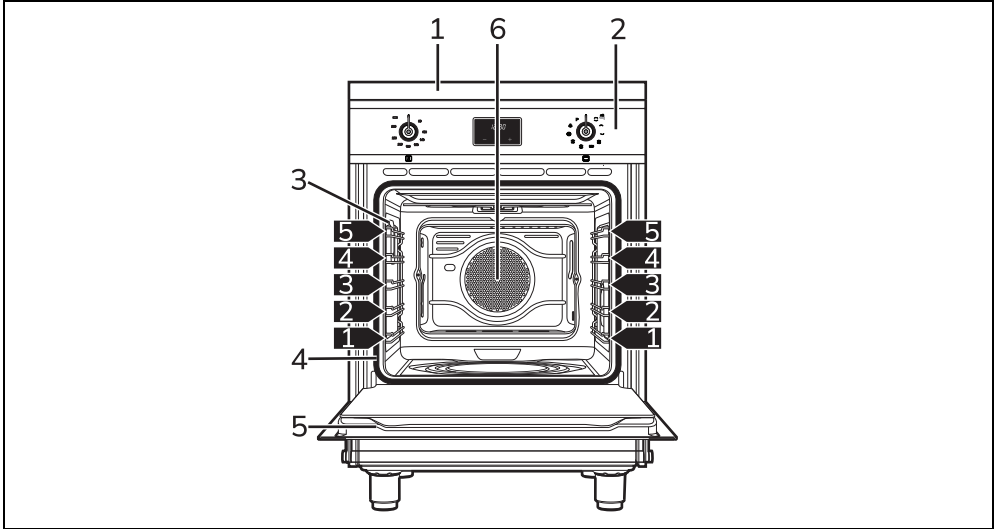
How to read the user manual

This user manual uses the following reading conventions:

	Warning/Caution
	Information/Advice

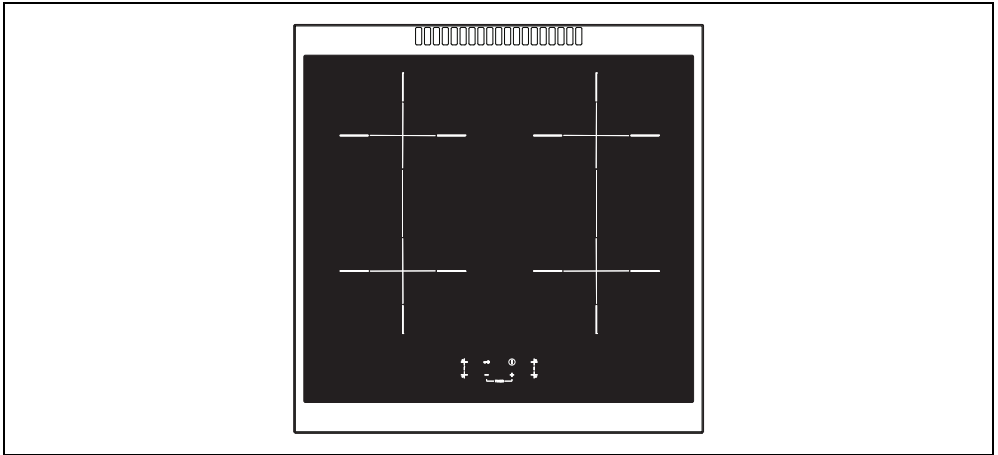
DESCRIPTION

General description



- 1 Hob
- 2 Control panel
- 3 Oven light
- 4 Seal
- 5 Door
- 6 Fan
- 1,2,3...** Frame shelf

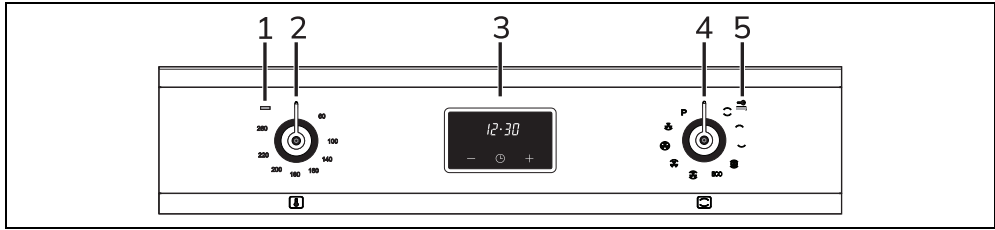
Hob



Zone	Dimensions H x L (mm)	Pan Ø minimum (mm)	Pan Ø recommended (mm)	Max. power draw (W)*	Power draw in booster function (W) *
All	180 x 180	110	180	1500	2000

* power levels are indicative and can vary according to the pan used or the settings made.

Control panel



1 Indicator light

Flashes to indicate that the oven is reaching the set temperature; once the temperature has been reached, it remains steadily lit.

2 Temperature knob

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

3 Digital programmer

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

4 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.

5 Door lock indicator light (pyrolytic models only)

It comes on when the automatic (pyrolytic function) cleaning cycle is activated.

Advantages of induction cooking


The appliance 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.

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. If the  symbol appears it indicates that it is no longer possible to increase the power level for a specific cooking zone.

 Priority is given to the first zone that is set in chronological order.

 The power control module does not affect the total power consumption of the appliance.


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 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.

 Do not obstruct ventilation openings and heat dispersal slots.

Interior lighting

The appliance's interior lighting comes on:

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



When the door is open, it is not possible to turn off the interior lighting.

Accessories

- Not all accessories are available on some models.
- The accessories intended to come into contact with food are made of materials that comply with the provisions of current legislation.
- Original supplied and optional accessories can be requested to Authorised Assistance Centres. Use only original accessories supplied by the manufacturer.

USE

Preliminary operations



See General safety instructions.

- Remove any protective film from the outside or inside of the appliance, including accessories.
- Remove any labels (apart from the technical data plate) from the accessories and shelves.
- Remove and wash all the appliance accessories (see chapter "CLEANING AND MAINTENANCE").

First heating

1. Set a cooking time of at least one hour (see paragraph "Using the oven").
2. Heat the empty oven compartment at the maximum temperature to burn off any residues left by the manufacturing process.

When heating the appliance

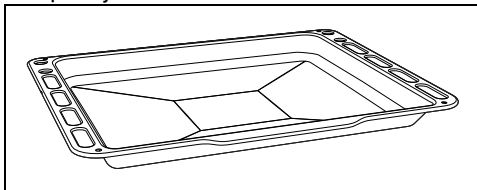
- air the room;
- don't stay.

Basic functions

First power connection

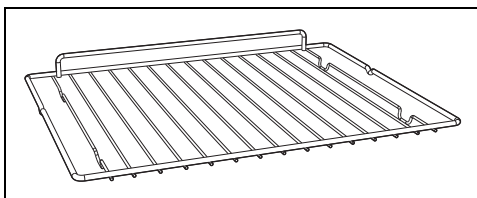
When connected to the power supply for the first time, or after power has been switched back on after a power failure, an automatic check is carried out that control

Deep tray



Useful for collecting fat from foods placed on the rack above and for cooking pies, pizzas, baked desserts, biscuits, etc.

Rack



Useful for supporting containers with food during cooking.

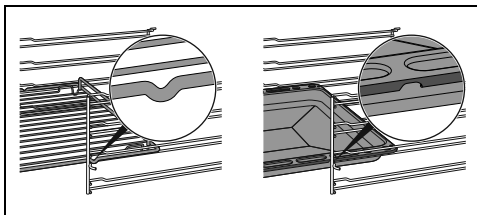
turns on the indicator lights and the displays for a few seconds. Afterwards, the appliance can be used normally.

Using the accessories

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 cavity.



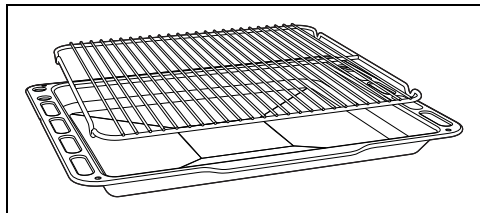
Gently insert racks and trays into the oven until they come to a stop.



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

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.



Using the hob

All the appliance's control and monitoring devices are located together on the front panel. The induction hob is controlled by means of the Touch control sensor buttons. Lightly touch a symbol on the glass ceramic surface. A beep will sound to confirm every effective touch.



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.

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:

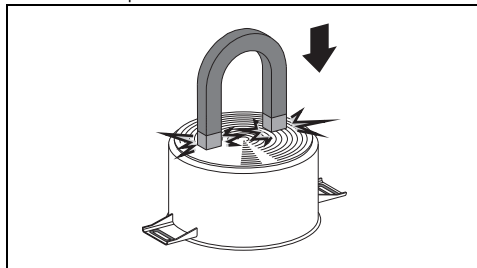
- Enamelled steel cookware with thick bases.
- Cast iron cookware with an enamelled base.
- Cookware in multilayer stainless steel, ferritic stainless steel and aluminium with a special base.

Unsuitable cookware:

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

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 hot plate. If the  symbol appears on the display, it

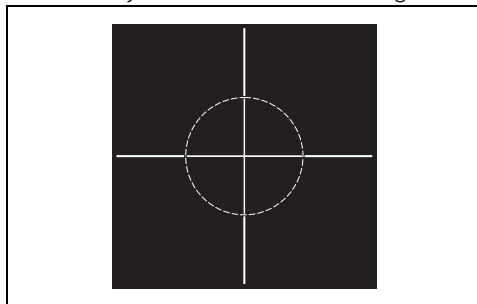
means the pan is not suitable.



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 hot plate.

Saucepan recognition limits

The minimum diameter of the pan base is indicated by the cross on the cooking zone.



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

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.

Power level table

The power in the cooking zones can be adjusted to various levels. In the table below you will find instructions for the

different types of cooking.

Power level	Suitable for:
0	OFF setting
from 1 to 2	Cooking small amounts of food (minimum power)
from 3 to 4	Cooking
from 5 to 6	Cooking large quantities of food, roasting larger portions
from 7 to 8	Roasting, slow frying with flour
9	Roasting
P	Bring a large amount of water to the boil (maximum power, see "Booster function")

Booster function



See General safety instructions.

The Booster function allows you to heat a pan at maximum power for a limited amount of time. It can be used to bring a large amount of water to the boil rapidly.

After selecting a zone:

1. Set the power level to 9.
2. Press the  button again; the  symbol



The Booster function remains active for a maximum of 10 minutes, after which the power level of the zone returns to 9.







symbol will be shown on the display.

To deactivate the Booster function, simply decrease the power level of the cooking zone or switch off the appliance.

Timed cooking

This function is used to program the automatic switch-off of each cooking zone at the end of a period of time set by the user (from 1 to 99 minutes).

To set a timed cooking:

1. Place a pan on a cooking zone and select a power level for a zone.
2. Select the relative cooking zone.
3. Press the  and  buttons together.
4. The  symbol will appear on the display of the zone selected.
5. The flashing  symbol appears between the  and  buttons.

6. Use the  and  buttons to select the required time; press and hold to advance more quickly.

7. Press the  and  buttons at the same time to cancel the function.



This function can be activated on multiple cooking zones at the same time.




The time can be changed at any moment by following the above procedure.



The timer cannot be activated if the power level of the selected cooking zone is zero (0).


Controls lock




This feature is designed to lock all the hob controls. It is always active when the hob is switched on. It locks all buttons apart from this one and the ON/OFF  button.

This is useful when cleaning the appliance and to prevent functions being modified by mistake.

To activate the controls lock function, at least one cooking zone has to be active:

1. Press the  button for at least one second.
2. The LED on the display lights up for 2 seconds to indicate that the function has been activated.

To disable the Controls lock, press the  button for at least one second.



It is always lit when the hob is activated.

Bridge function



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



Set this function before selecting a power level

This function allows you to operate two cooking zones (front and rear) at the same time when using pans such as fish kettles or long pans.

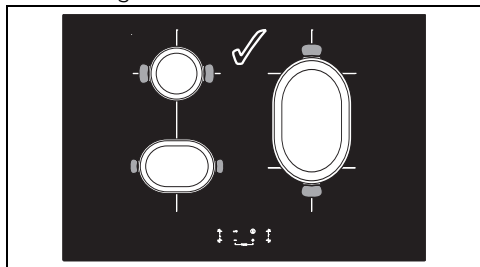
To activate the Bridge function:

1. Touch the left or right zone buttons together; the **n** and **U** symbols appear.
2. Select a power level from 1 to 9.
3. The **n** symbol appears on the rear zone display while the set power level is shown on the front zone display.

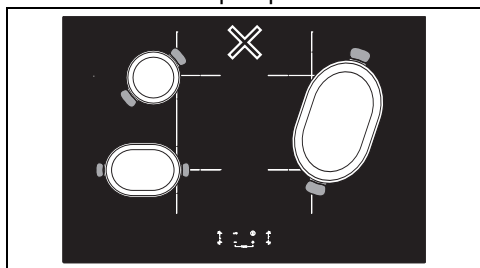


It is not possible to activate the Booster function for the cooking zones on which the Bridge function is active.

If a large, oval or oblong pan is being used, make sure that it is placed in the centre of the cooking zone.



Correct pan position



INCORRECT pan position

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	1.5

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.

Residual heat

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

Error warnings

In the event of a malfunction or abnormal operation, the display shows a message containing the code associated with the error.

Error codes always begin with the letter "F" followed by a digit or letter (e.g. "Ft or F4").

Errors coded as:

- "Fc"
- "Ft"
- "FE"

Indicate an overheating of the appliance or part of it, so the appliance must be switched off immediately, all pans removed and allowed to cool down.

If these errors persist or different ones are displayed, the code should be noted and the Technical Support should be contacted.



Residual heat indicators are not to be considered as error codes.

Using the storage compartment (where present)



See General safety instructions.

The storage compartment is in the bottom of the cooker. To open it, pull it towards you. It can be used to store cookware or metallic

objects necessary when using the appliance.

Using the oven





See General safety instructions.

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.



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

List of traditional cooking functions



Not all functions are available on some models.

STATIC



Traditional cooking, ideal for preparing a single dish. For example cooking roast meats, fatty meats, bread, pies.

GRILL



Produces excellent grilling and gratinating results. When used at the end of cooking, gives a uniform browning to dishes.

BASE



The heat only comes from the bottom of the cavity. Perfect for cakes, pies, tarts and pizzas.

TURBO



Allows quick cooking on multiple shelves without mixing the aromas. Perfect for large volumes that call for intense cooking.

FAN WITH GRILL



Allows optimal grilling, even for thick slices of meat. Perfect for larger cuts of meat.

FAN ASSISTED



Intense and uniform cooking. Ideal for biscuits, cakes and cooking on more than one level.

CIRCULAIRE + BOTTOM



Allows you to quickly finish cooking food that is already cooked on the surface but not internally. Ideal for quiches, suitable for all kinds of dishes.

CIRCULAIRE



The heat is distributed quickly and uniformly. Suitable for all dishes, ideal for cooking on multiple levels without mixing smells or flavours.

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 except those that may produce a large amount of moisture (e.g. vegetables). To obtain maximum energy savings and reduce cooking times, it is recommended to place food in the oven without preheating.

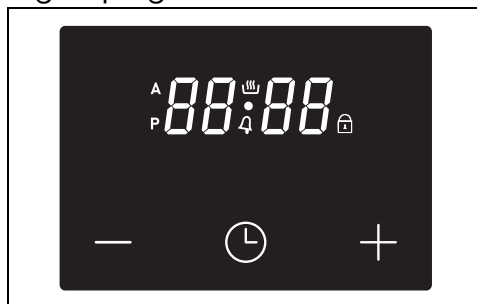



When using the ECO function, avoid opening the door during cooking.



Cooking (and preheating) times are longer with the ECO function and may depend on the amount of food in the oven.

Digital programmer




 Decrease button

 Clock button


 Increase button

Symbols on the display

 Timed cooking


 Pyrolytic cycle


 Cooking





 Minute minder timer

 Door lock




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. Keep the clock button  pressed for a couple of seconds. The dot between the hours and the minutes flashes.
2. The time can be set using the increase  and decrease  buttons. Keep the button pressed in to increase or decrease rapidly.
3. Press the clock button  or wait for a few seconds.

The dot between the hours and the minutes stops flashing.

 To change the time, press and hold the increase  and decrease  buttons at the same time for two seconds, then set the time.

Oven switching-on (manual cooking)

 Depending on the recipe, the food can be placed in the oven cavity either immediately or after preheating.

To switch on the oven:


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

After a few seconds, the cooking stage starts.


Preheating stage

Cooking itself is preceded by a preheating stage, which allows the appliance to heat to the cooking temperature more quickly.

This stage is indicated by the thermostat indicator light switching on and the symbol

 flashing on the display.

At the end of preheating:

- the thermostat indicator light switches off;
- the symbol  on the display remains steadily lit;
- the appliance beeps;
- cooking starts automatically.


Once preheating is complete, the food can be placed in the oven cavity (if provided for in the recipe).

End of a manual cooking


To end a cooking:


- Turn the function knob and/or the temperature knob to the 0 position.




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.


The minute minder timer can be activated at any time.

1. Press the clock key .


The display shows the text .


2. Use the increase  and decrease  keys to set the required minutes.
3. Press the clock  key or wait for a few seconds to activate the Minute minder timer function.

The current time and the symbol  will appear on the display.


 Press the clock  key to see the remaining time on the display.

At the end of the minute minder timer time:





- the symbol  flashes;
- a buzzer sounds, which can be switched off by pressing any key on the display.



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

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. Select a cooking function using the function knob.



2. Select a temperature using the temperature knob.
3. Press the clock  key or wait for a few seconds to start the preheating stage.
4. Press the clock key  the display shows the values for setting the minute minder timer .
5. Press the clock key  again.


On the display the flashing  symbol and the text  appear, alternating with the current time.

6. Use the increase  and decrease  keys to set the required minutes of cooking.


 It is not possible to set a cooking time of more than 13 hours.


7. Press the clock  key or wait for a few seconds to activate the function.

The current time and the  and  symbols will appear on the display.







 To reset the set programming, turn the function knob and/or the temperature knob to the 0 position.

At the end of cooking:


- the heating elements are deactivated;
- a buzzer sounds, which can be switched off by pressing any key on the display;
- the flashing text  appears on the display.


8. Press the clock button  to reset the programmer clock.
9. Turn the function knob and/or the temperature knob to position 0 to exit the function.


Modifying the set data



1. Press the clock  key until the type of data to be changed is selected (minute minder timer  - timed cooking  - programmed cooking ).
2. Use the increase  and decrease  keys to change the wished data.


Programmed cooking


 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. After selecting the cooking function and temperature using the appropriate knobs, set a timed cooking as described in the previous paragraph.
2. Press the clock key .



The text  will appear on the display in sequence with the pre-set cooking duration added to the current time.

3. Press the  or  key to set the cooking end time.


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

 Bear in mind that a few minutes for the preheating stage must be added to the cooking time.


4. Press the clock  key or wait for a few seconds to activate the function.


The current time appears and the  and  symbols light up on the display.

The appliance waits to start cooking and finishes at the time set by the user.

 To reset the set programming, turn the function knob and/or the temperature knob to the 0 position.



At the end of cooking:


- the heating elements are deactivated;
- a buzzer sounds, which can be switched off by pressing any key on the display;
- the flashing text  appears on the display.


5. Press the clock button  to reset the programmer clock.
6. Turn the function knob and/or the temperature knob to position 0 to exit the function.

Selecting the buzzer

The buzzer can have 3 tones.

1. Hold down the increase  and decrease  keys at the same time until hearing the buzzer.

2. Press the clock key .

Press the decrease key  to select a different buzzer tone, among **ton1**, **ton2** and **ton3**.

Cooking advice

General advice

- Use a fan assisted function 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.
- Turn the food to brown on both sides.
- 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

- 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 (if present), 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 set the temperature to the maximum value to optimise cooking.

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.

Advice for cooking on two shelves:

- We recommend using two racks (they can be obtained from Authorised Assistance Centres).
- To facilitate the flow of air, place the moulds/ovenware at the centre of the racks and make sure that their width/diameter does not exceed 30 cm.
- Position the racks keeping an empty shelf between them.
- Depending on the type of food and the increased quantity in the oven, cooking on two levels may take slightly longer compared to cooking on a single shelf.
- We suggest using the following functions when cooking on two shelves: CIRCULAIRE and CIRCULAIRE+BOTTOM.

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.

Cooking information table

Food	Weight (Kg)	Function	Shelf	Temp. (°C)	Time (minutes)
Lasagne	3 - 4	STATIC	1	220 - 230	45 - 50
Pasta bake	3 - 4	STATIC	1	220 - 230	45 - 50
Veal roast	2	TURBO/CIRCULAIRE	2	180 - 190	90 - 100

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

Food	Weight (Kg)	Function	Shelf	Temp. (°C)	Time (minutes)	
Pork loin	2	TURBO/CIRCULAIRE	2	180 - 190	70 - 80	
Sausages	1.5	FAN WITH GRILL	4	260	15	
Roast beef	1	TURBO/CIRCULAIRE	2	200	40 - 45	
Roast rabbit	1.5	CIRCULAIRE	2	180 - 190	70 - 80	
Turkey breast	3	TURBO/CIRCULAIRE	2	180 - 190	110 - 120	
Roast pork neck	2 - 3	TURBO/CIRCULAIRE	2	180 - 190	170 - 180	
Roast chicken	1.2	TURBO/CIRCULAIRE	2	180 - 190	65 - 70	
					1st surface	2nd surface
Pork chops	1.5	FAN WITH GRILL	4	260	15	5
Spare ribs	1.5	FAN WITH GRILL	4	260	10	10
Bacon	0.7	GRILL	5	260	7	8
Pork fillet	1.5	FAN WITH GRILL	4	260	10	5
Beef fillet	1	GRILL	5	260	10	7
Salmon trout	1.2	TURBO/CIRCULAIRE	2	150 - 160	35 - 40	
Monkfish	1.5	TURBO/CIRCULAIRE	2	160	60 - 65	
Turbot	1.5	TURBO/CIRCULAIRE	2	160	45 - 50	
Pizza	1	TURBO/CIRCULAIRE	2	260	8 - 9	
Bread	1	CIRCULAIRE	2	190 - 200	25 - 30	
Focaccia	1	TURBO/CIRCULAIRE	2	180 - 190	20 - 25	
Bundt cake	1	CIRCULAIRE	2	160	55 - 60	
Tart	1	CIRCULAIRE	2	160	35 - 40	
Ricotta cake	1	CIRCULAIRE	2	160 - 170	55 - 60	
Jam tarts	1	TURBO/CIRCULAIRE	2	160	20 - 25	
Paradise cake	1.2	CIRCULAIRE	2	160	55 - 60	
Profiteroles	1.2	TURBO/CIRCULAIRE	2	180	80 - 90	
Sponge cake	1	CIRCULAIRE	2	150 - 160	55 - 60	
Rice pudding	1	TURBO/CIRCULAIRE	2	160	55 - 60	
Brioches	0.6	CIRCULAIRE	2	160	30 - 35	
The times indicated in the table do not include preheating times and are provided only as a guide.						

CLEANING AND MAINTENANCE

Cleaning the appliance



See General safety instructions.

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 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 the glass ceramic hob



See General safety instructions.

Clean and maintain the hob 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.

Food stains or residues

Light coloured marks from pans with aluminium bases can be easily cleaned off with a cloth moistened in vinegar. Remove any burnt-on residues after cooking; then 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.



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



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

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.

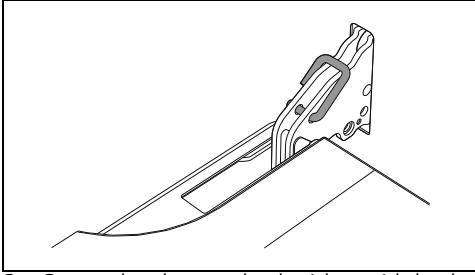
The knobs should be cleaned with a soft cloth dampened with lukewarm water, then dried carefully. They can be removed by pulling them out from their housings.

Cleaning the door

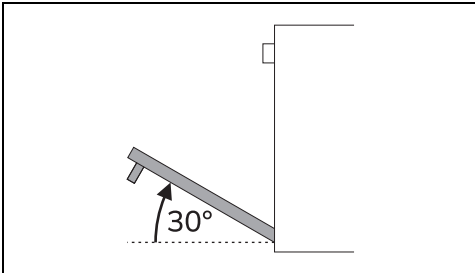
Door disassembly

For easier cleaning it is recommended to remove the door and place it on a tea towel. To remove the door proceed as follows:

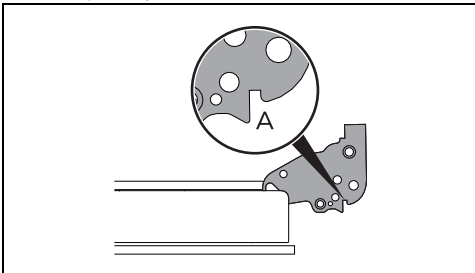
1. Open the door completely and insert two pins into the holes on the hinges indicated in the figure.



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.



4. Lower the door and once it is in place remove the pins from the holes in the hinges.

Cleaning the door glazing

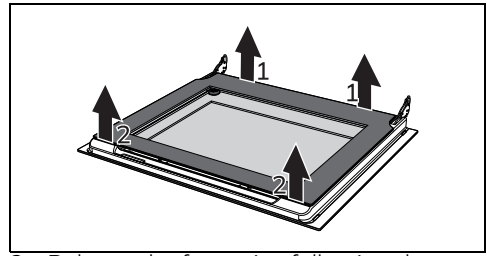
The glass in the door should always be kept thoroughly clean. Use absorbent kitchen roll. In case of stubborn dirt, wash with a damp sponge and an ordinary detergent.

Removing the internal glass panes

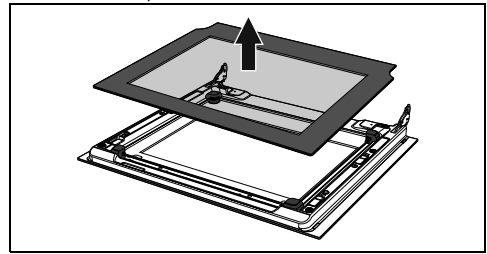
For easier cleaning the internal glass panes of the door can be removed.

1. Lock the door with the appropriate pins.
2. Remove the internal glass pane by pulling the rear part gently upwards,

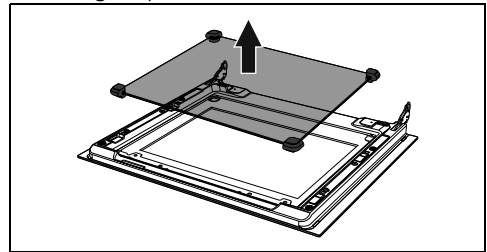
following the movement indicated by the arrows 1.



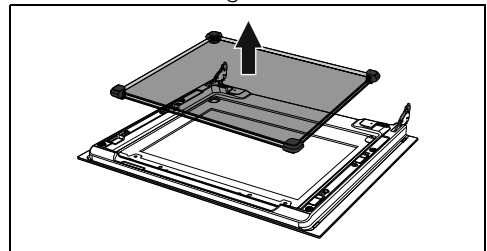
3. Release the front pins following the movement indicated by the arrows 2
4. Then remove the inner glass pane from the front profile.



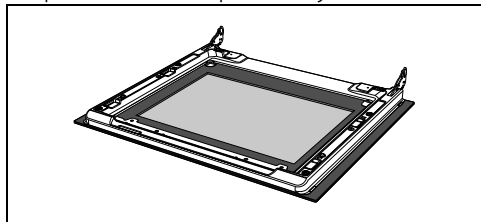
5. Remove the intermediate glass unit by lifting it upwards.



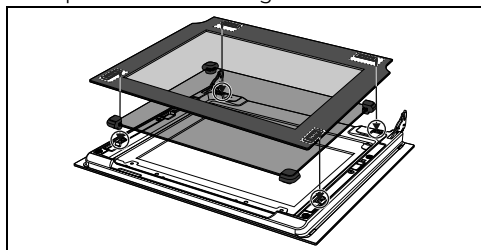
N.B.: in some models, the intermediate glass unit consists of two glasses.



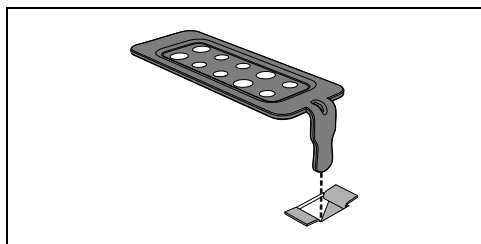
6. Clean the external glass pane and the panes removed previously.



7. Use absorbent kitchen roll. In case of stubborn dirt, wash with a damp sponge and neutral detergent.
8. Reinsert the intermediate glass unit and reposition the inner glass.



9. Be sure to fit the 4 pins of the inner glass well into their seats on the door.



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.



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.

Drying

Cooking food generates moisture inside the appliance. This is a normal phenomenon and does not affect the appliance's operation in any way.

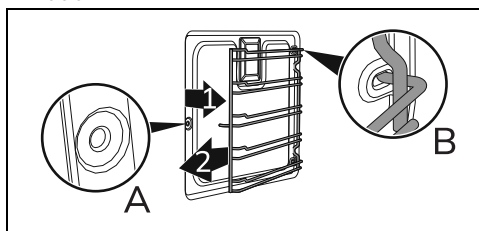
Each time you finish cooking:

1. Let the appliance cool down.
2. Remove any dirt from inside the appliance.
3. Dry the interior of the appliance with a soft cloth.
4. Leave the door open until the inside of the appliance has dried completely.

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 cavity 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.

Pyrolytic function (on some models only)



See General safety instructions.



Pyrolytic cleaning is an automatic high-temperature cleaning procedure which causes dirt to dissolve. Thanks to this process, it is possible to clean the inside of the oven very easily.

Preliminary operations

Before starting the pyrolytic cycle:

- Clean the internal glass pane following the usual cleaning instructions.
- Remove any food residues or large spills from previous cooking operations from the inside of the oven.
- Completely remove all accessories from inside the oven.
- For very stubborn encrustations spray an oven cleaning product onto the glass



(read the warnings on the product);
leave for 60 minutes, then rinse and dry
the glass using kitchen roll or a
microfibre cloth.

- Remove the temperature probe, if present.
- Remove the rack/tray support frames.
- Close the door.

Pyrolytic function setting

1. Turn the function knob to **P**.


A dur appears on the display, alternating with the duration of the Pyrolytic cycle **P 2:30** (factory set to 2 hours 30 minutes).

2. Press the increase  and decrease  buttons to set the duration of the Pyrolytic cycle.





Recommended pyrolytic cycle duration:

- Light dirt: 2:00
- Medium dirt: 2:30
- Heavy dirt: 3:00

3. Press the clock button  to confirm the settings.

The preheating for the Pyrolytic cycle starts after a few seconds:

- the **P** symbol on the display and the Pyrolytic cycle light come on;
- the display shows the time left until the end of the cleaning cycle **P 2:29**;
- the  symbol on the display flashes.

A few minutes after preheating starts, the  symbol on the display comes on (steadily) to indicate that the door is locked by a device that prevents it from being opened.



It is not possible to select any function once the door lock device has been activated.





If the function knob is turned to another function, the display shows an error message **Er 04**.

Cleaning process

The Pyrolytic cycle starts automatically at the end of the preheating phase:

- the indicator light turns off (its regular switching on and off indicates that the temperature inside the oven is being

kept constant);

- the  symbol lights up (steadily) on the display to indicate that the pyrolytic cycle is in progress.
- The Pyrolytic cycle indicator light and the **P** and  symbols on the display remain on.




During the first Pyrolytic cycle, unpleasant odours may occur due to the normal evaporation of oily manufacturing substances. This is an absolutely normal phenomenon which disappears after the first pyrolytic cycle.




During the pyrolytic cycle the fans produce a more intense level of noise due to a greater rotation speed. This is an absolutely normal operation, intended to provide more effective heat dispersal. At the end of the pyrolytic cycle, the fans will continue to operate for long enough to avoid overheating the walls of adjacent units and the front of the oven.

End of pyrolytic cycle


At the end the Pyrolytic cycle:

- the heating elements are deactivated;
- **End** flashes on the display;
- a buzzer will sound that can be deactivated pressing any button on the display;
- the  symbol and the thermostat indicator light switch off.

1. Turn the function knob to 0 to exit from the function.

The  symbol on the display remains lit until the temperature inside the oven returns to a safe level (and the door lock is deactivated).

2. Wait for the oven to cool down.

3. After the  symbol turns off, open the door and collect any residues that may have been deposited inside the oven using a damp microfibre cloth.



We recommend wearing rubber gloves for these operations.



We recommend removing the door in order to make the manual cleaning of the parts that are difficult to reach easier.



If the pyrolytic cycle gives unsatisfactory results at minimum duration, it is recommended to set a longer time for subsequent cleaning cycles.

Programmed pyrolytic cycle



Just like normal cooking functions, it is also possible to set an end time for the Pyrolytic function.

To program a Pyrolytic cycle:

1. Turn the function knob to **P**.

dur appears on the display, alternating with the duration of the Pyrolytic cycle **2:30**.

2. Press the increase **+** and decrease **-** buttons to set the duration of the Pyrolytic cycle.

3. Press the clock button **🕒**.

End will appear on the display alternating with the current time plus the duration of the previously set Pyrolytic cycle.

4. Press the **-** or **+** buttons to set the function end time.
5. Press the clock button **🕒** or wait for a few seconds to activate the function.

The current time appears on the display and the symbol **P** flashes to indicate that the appliance is waiting to start the Pyrolysis cycle and finish it at the time set by the user.

Extraordinary maintenance

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.

Replacing the internal light bulb



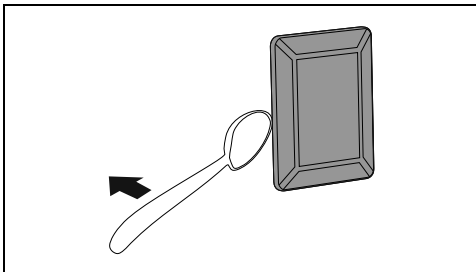
Power voltage
Danger of electrocution

- Unplug the appliance.



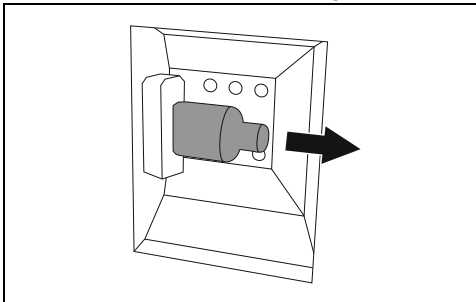
Power voltage
Danger of electrocution

- Wear protective gloves.
1. Completely remove all accessories from inside the oven.
 2. Remove the rack/tray support frames.
 3. Use a tool (e.g. a spoon) to remove the bulb cover.



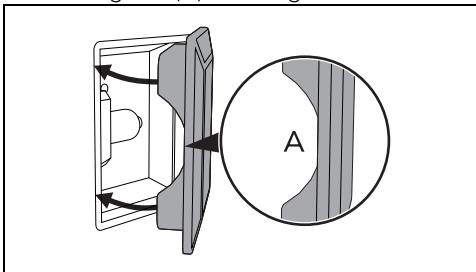
Take care not to scratch the enamel of the oven cavity wall.

4. Slide out and remove the light bulb.



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

5. Replace the light bulb with one of the same type (40 W).
6. 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.

INSTALLATION



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

Positioning

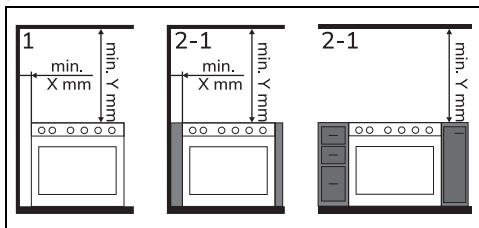


See General safety instructions.

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

Class 1	Free-standing
Class 2 - subclass 1	Built-in

The appliance can be placed against walls that are higher than the work surface, at a minimum distance of X mm from the side of the appliance. Any wall units installed above the appliance's worktop must be positioned at least Y mm from it.

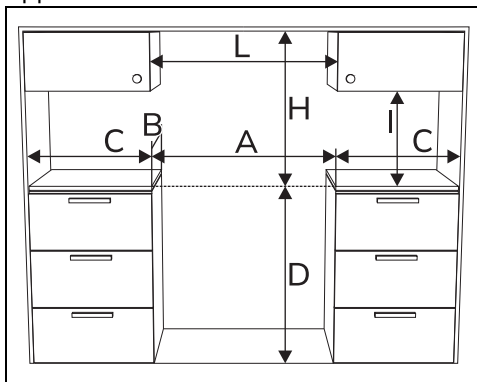


X	150 mm
Y	750 mm



If a hood is installed above the appliance, refer to the hood instructions manual to make sure the correct clearance is left.

Appliance overall dimensions

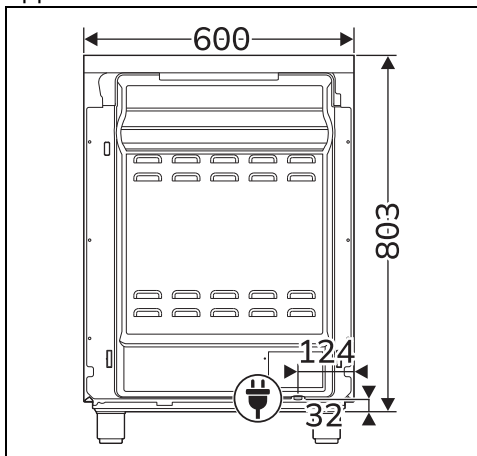


A	600 mm
B	600 mm
C ¹	min. 150 mm
D	873 ÷ 913 mm
H	750 mm
I	400 mm
L ²	600 mm

¹ Minimum distance from side walls or other flammable material.

² Minimum cabinet width (=A)

Appliance dimensions



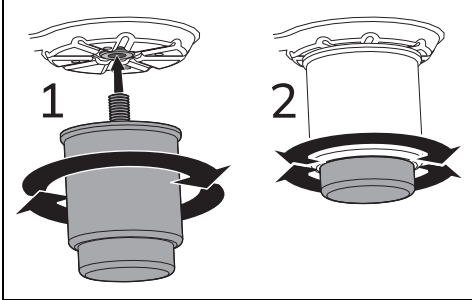
Position of electrical connection

Levelling the appliance

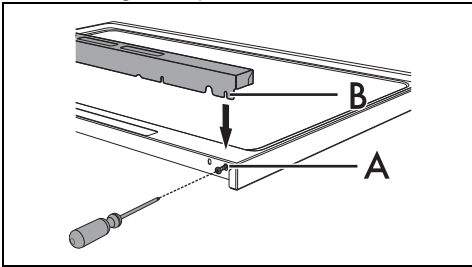


See General safety instructions.

The appliance must be level on the floor in order to ensure greater stability. After making the gas and electrical connections, screw on the four legs supplied with the appliance (1). Screw or unscrew the feet at the bottom until the appliance is stable and level on the floor (2).



Assembling the upstand



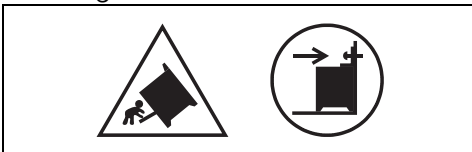
The upstand must always be positioned and secured correctly on the appliance.

1. Loosen the 2 screws (A) on the back of the hob using a screwdriver (only loosen the outermost ones).
2. Place the upstand on the hob.
3. Align the slots of the upstand (B) with the screws (A).



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

Fastening to the wall



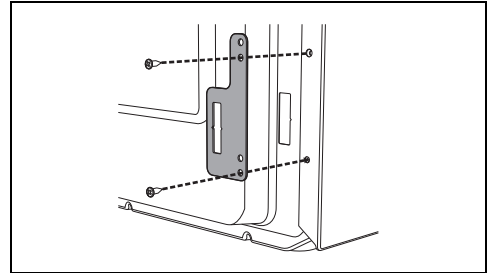
The symbols above indicate the danger if

the anti-tip are not installed devices and the importance of their correct installation.

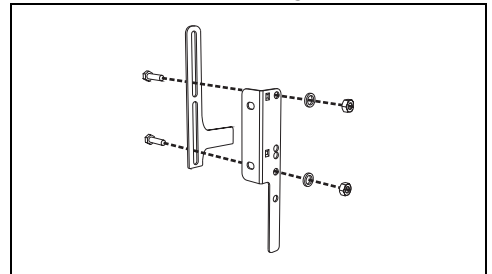


The anti-tip devices must be installed in order to prevent the appliance from tipping over.

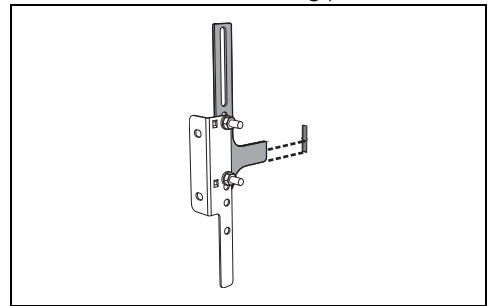
1. Screw the wall fastening plate to the rear of the appliance.



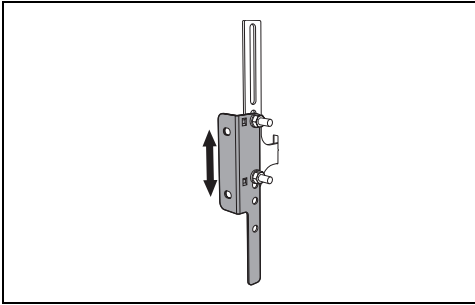
2. Adjust the height of the 4 legs.
3. Assemble the fastening bracket.



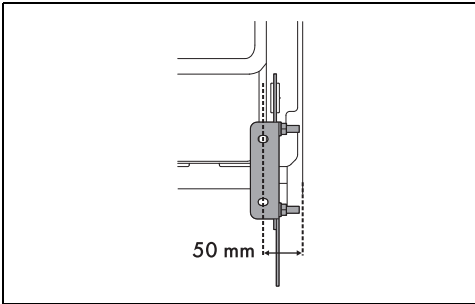
4. Align the base of the hook on the fastening bracket with the base of the slot on the wall fastening plate.



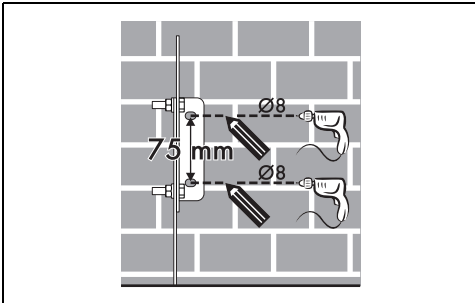
5. Align the base of the fastening bracket with the ground and tighten the screws to fix the measurements.



6. Consider a distance of 50 mm from the side of the appliance to the bracket holes.

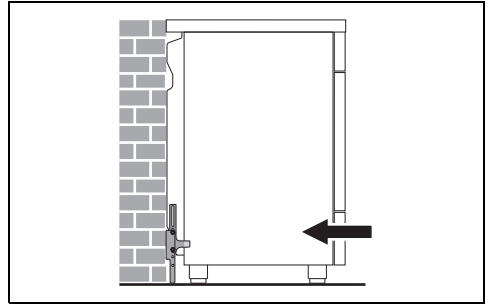


7. Move the bracket onto the wall and mark the position of the holes to be drilled in the wall.



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.



Electrical connection



See General safety instructions.

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. The appliance must be connected to ground using a wire that is at least 20 mm longer than the other wires.

The appliance can work in the following modes:

220-240 V 2~	1 2 3 4 5 ⊕
3 x 10 mm ²	
three-core cable	L1 L2

220-240 V 3~	1 2 3 4 5 ⊕
4 x 4 mm ²	
four-core cable	L1 L2 L3

220-240 V 1N~	1 2 3 4 5 ⊕
3 x 10 mm ²	
three-core cable	L1 N

380-415 V 2N~	1 2 3 4 5 ⊕
4 x 4 mm ²	
four-core cable	L1 L2 N

380-415 V 3N~	1 2 3 4 5 ⊕
5 x 1.5 mm ²	
five-core cable	L1 L2 L3 N



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.

For the Australian/New Zealand market:

The circuit breaker incorporated in the fixed connection must comply with AS/NZS 3000.

Power limitation menu










- This function allows you to set the maximum power limit for your appliance.
- The appliance is factory set to a maximum power of 7.2 kW, but can be regulated to operate at 6.0, 3.5 and 2.8, 2.2, 1.6, and 1.0 kW.







The following procedure can be used to adjust the maximum power from 7.2 to 2.8 kW (high power regime):

1. Switch off all the plates before proceeding.
2. Disconnect the appliance from the mains power supply.
3. Reconnect the appliance to the mains power supply.

Carry out the following procedure within 30 seconds of the appliance being reconnected:

4. Press and hold the  button to unlock the controls.
5. Press the  and  buttons at the same time.
 - A beep will be emitted and the current power level will be shown on the display.
6. Use the  and  buttons to change the value.
7. Press the  and  buttons at the same time to save the new power value. The appliance will switch off and you will have to switch it on again in order to use it with the new power limits.
 - If you do not wish to save the changes, simply do not use the display for at least 60 seconds.

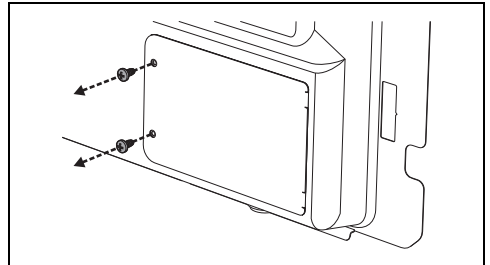
The following procedure can be used to adjust the maximum power from 2.8 to 1.0 kW (low power regime):

1. Follow the instructions described above as far as point 4.
2. Press the  and  buttons at the same time.
 - A beep will be emitted and the current power level will be shown on the display.
3. Use the  and  buttons to change the value.
4. Press the  and  buttons at the same time to save the new power value. The appliance will switch off and you will have to switch it on again in order to use it with the new power limits.
 - If you do not wish to save the changes, simply do not use the display for at least 60 seconds.

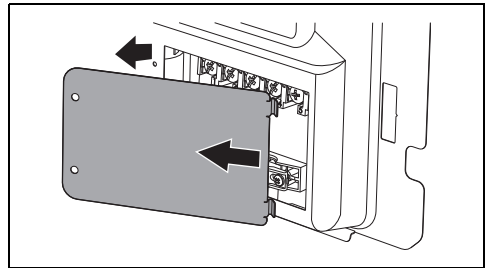
Accessing the terminal board

To connect the power supply cable, you have to access the terminal board on the rear casing

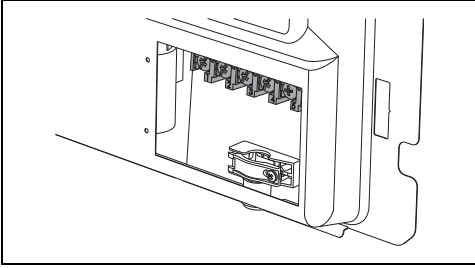
1. Remove the screws fastening the plate to the rear casing



2. Gently rotate the plate and remove it from its seat.

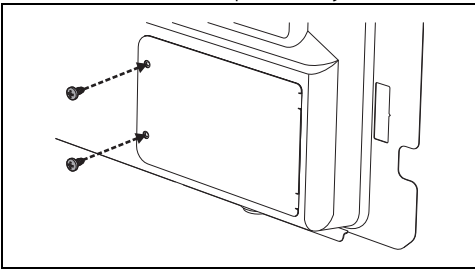


3. Proceed with installation of the power supply cable.



It is recommended to slacken off the cable clamp screw before installing the power supply cable.

4. When finished, replace the plate on the rear casing and secure it using the screws that were previously removed.



Instructions for the installer

- If you use a plug (if present) to connect to the power supply, 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.