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INSTRUCTIONS FOR THE USER: these contain user advice, description of the commands and the correct procedures for cleaning and maintenance of the appliance.



INSTRUCTIONS FOR THE INSTALLER: these instructions are intended for the qualified technician who must perform the installation, put it into operation and test the appliance.

1. INSTRUCTIONS FOR USE



THIS MANUAL IS AN INTEGRAL PART OF THE APPLIANCE. IT MUST BE KEPT IN ITS ENTIRETY AND IN AN ACCESSIBLE PLACE FOR THE WHOLE WORKING LIFE OF THE APPLIANCE.
CAREFUL READING OF THIS MANUAL AND ALL THE INSTRUCTIONS THEREIN BEFORE USING THE APPLIANCE IS ESSENTIAL. INSTALLATION MUST BE CARRIED OUT BY QUALIFIED PERSONNEL IN ACCORDANCE WITH THE REGULATIONS IN FORCE. THIS APPLIANCE IS INTENDED FOR HOUSEHOLD USE AND COMPLIES WITH THE EEC DIRECTIVES CURRENTLY IN FORCE. THE APPLIANCE HAS BEEN BUILT TO CARRY OUT THE FOLLOWING FUNCTIONS: COOKING FOOD; ALL OTHER USES ARE CONSIDERED UNSUITABLE.
THE MANUFACTURER CANNOT BE HELD LIABLE FOR USE OTHER THAN AS INDICATED.



THIS APPLIANCE HAS BEEN MANUFACTURED TO COOK FOOD, DO NOT USE THE APPLIANCE TO HEAT ROOMS.



THIS APPLIANCE IS MARKED ACCORDING TO EUROPEAN DIRECTIVE 2002/96/EC ON WASTE ELECTRICAL AND ELECTRONIC EQUIPMENT (WEEE).
THIS GUIDELINE IS THE FRAME OF A EUROPEAN-WIDE VALIDITY OF RETURN AND RECYCLING ON WASTE ELECTRICAL AND ELECTRONIC EQUIPMENT.



NEVER OBSTRUCT THE OPENINGS AND SLITS PROVIDED FOR VENTILATION AND HEAT DISPERSAL.



DO NOT LEAN OR SIT ON THE OPEN DOOR OF THE APPLIANCE.



THE IDENTIFICATION PLATE WITH THE TECHNICAL DATA, SERIAL NUMBER AND BRAND NAME HAS BEEN VISIBLY AFFIXED TO THE APPLIANCE.
DO NOT REMOVE THIS PLATE FOR ANY REASON.



BEFORE THE APPLIANCE IS PUT INTO OPERATION, ALL THE PROTECTIVE FILMS APPLIED INSIDE OR OUTSIDE MUST BE REMOVED.



TAKE CARE THAT NO OBJECTS ARE STUCK IN THE DOOR OF THE OVEN.



THE APPLIANCE BECOMES VERY HOT DURING USE. SUITABLE HEAT-PROOF GLOVES SHOULD BE WORN FOR ALL OPERATIONS.



DO NOT USE METALLIC SPONGES AND SHARP SCRAPERS AS THEY WILL DAMAGE THE SURFACE.
USE NORMAL NON-ABRASIVE PRODUCTS, INCLUDING WOODEN OR PLASTIC UTENSILS IF NECESSARY. RINSE THOROUGHLY AND DRY USING A SOFT CLOTH OR CHAMOIS LEATHER.
DO NOT ALLOW RESIDUES OF SUGARY FOODS (SUCH AS JAM) TO SET INSIDE THE OVEN. IF THEY ARE ALLOWED TO SET FOR TOO LONG, THEY COULD RUIN THE ENAMEL COVERING THE INSIDE OF THE OVEN.







DO NOT USE PLASTIC KITCHENWARE OR CONTAINERS. THE HIGH TEMPERATURES INSIDE THE OVEN COULD MELT THE PLASTIC, DAMAGING THE APPLIANCE.



DO NOT USE SEALED TINS OR CONTAINERS IN THE APPLIANCE. OVERPRESSURE MAY OCCUR INSIDE THE CONTAINERS DURING COOKING, CREATING A DANGER OF EXPLOSION.



DO NOT LEAVE THE APPLIANCE UNATTENDED DURING COOKING PROCESSES WHERE FATS OR OILS COULD BE RELEASED.
FATS AND OILS MAY CATCH FIRE.



DO NOT COVER THE BOTTOM OF THE OVEN WITH ALUMINIUM OR TINFOIL SHEETS DURING COOKING AND DO NOT PLACE PANS OR TRAYS ON IT TO AVOID DAMAGE TO THE ENAMELLED SURFACE.



IF THE SURFACES ARE STILL VERY HOT DURING COOKING, DO NOT POUR WATER DIRECTLY ONTO THE TRAYS. THE STEAM COULD CAUSE SEVERE BURNS AND DAMAGE TO ENAMELLED SURFACES.



ALL COOKING OPERATIONS MUST TAKE PLACE WITH THE DOOR CLOSED.

2. SAFETY PRECAUTIONS

REFER TO THE INSTALLATION INSTRUCTIONS FOR THE SAFETY REGULATIONS FOR ELECTRIC OR GAS APPLIANCES AND VENTILATION FUNCTIONS.
IN YOUR INTERESTS AND FOR YOUR SAFETY IT HAS BEEN ESTABLISHED BY LAW THAT THE INSTALLATION AND SERVICING OF ALL ELECTRICAL APPLIANCES IS TO BE CARRIED OUT BY QUALIFIED PERSONNEL IN ACCORDANCE WITH THE REGULATIONS IN FORCE.
OUR APPROVED INSTALLERS GUARANTEE A SATISFACTORY JOB.
GAS OR ELECTRICAL APPLIANCES MUST ALWAYS BE DISCONNECTED BY SUITABLY SKILLED PEOPLE.



BEFORE CONNECTING THE APPLIANCE TO THE POWER GRID, CHECK THE DATA ON THE PLATE AGAINST THE DATA FOR THE GRID ITSELF.



BEFORE CARRYING OUT INSTALLATION / MAINTENANCE WORK, MAKE SURE THAT THE APPLIANCE IS NOT CONNECTED TO THE POWER GRID.



THE PLUG TO BE CONNECTED TO THE POWER SUPPLY CABLE AND ITS SOCKET MUST BE OF THE SAME TYPE AND CONFORM TO THE REGULATIONS IN FORCE.
THE SOCKET MUST BE ACCESSIBLE AFTER THE APPLIANCE HAS BEEN BUILT-IN.
NEVER DISCONNECT THE PLUG BY PULLING ON THE CABLE.



IF THE POWER SUPPLY CABLE IS DAMAGED, CONTACT THE TECHNICAL SUPPORT SERVICE IMMEDIATELY AND THEY WILL REPLACE IT.



IT IS OBLIGATORY FOR ALL ELECTRICAL EQUIPMENT TO BE EARTHED ACCORDING TO THE METHODS LAID DOWN BY SAFETY REGULATIONS.



IMMEDIATELY AFTER INSTALLATION CARRY OUT A BRIEF INSPECTION TEST, FOLLOWING THE INSTRUCTIONS BELOW. SHOULD THE APPLIANCE NOT FUNCTION, DISCONNECT IT FROM THE ELECTRICITY SUPPLY AND CALL THE NEAREST TECHNICAL SUPPORT CENTRE.
NEVER ATTEMPT TO REPAIR THE APPLIANCE.



DO NOT USE OR LEAVE FLAMMABLE MATERIALS NEAR THE APPLIANCE OR IN THE FOOD WARMING COMPARTMENT.



DURING USE THE APPLIANCE BECOMES VERY HOT. TAKE CARE NOT TO TOUCH THE HEATING ELEMENTS INSIDE THE OVEN.



THIS APPLIANCE MAY NOT BE USED BY PEOPLE (INCLUDING CHILDREN) OF REDUCED PHYSICAL AND MENTAL CAPACITY, OR LACKING IN EXPERIENCE IN THE USE OF ELECTRICAL APPLIANCES, UNLESS THEY ARE SUPERVISED OR INSTRUCTED BY ADULTS RESPONSIBLE FOR THEIR SAFETY.

General instructions



DO NOT LET CHILDREN GO NEAR THE APPLIANCE WHEN IT IS IN OPERATION OR PLAY WITH IT AT ANY TIME.

DO NOT INSERT POINTED METAL OBJECTS (CUTLERY OR UTENSILS) INTO THE SLITS IN THE APPLIANCE.



IF THE APPLIANCE IS INSTALLED ON CARAVANS OR BOATS, IT MUST NOT BE USED TO HEAT ROOMS.



DO NOT USE STEAM JETS FOR CLEANING THE APPLIANCE.
THE STEAM COULD REACH THE ELECTRONICS, DAMAGING THEM AND CAUSING SHORT-CIRCUITS.



DO NOT MODIFY THIS APPLIANCE.



DO NOT SPRAY ANY SPRAY PRODUCTS NEAR THE ELECTRICAL APPLIANCE WHILE IT IS IN OPERATION.
DO NOT USE SPRAY PRODUCTS WHILE THE PRODUCT IS STILL HOT.

The manufacturer declines all responsibility for damage to persons or things caused by the non-observance of the above prescriptions or deriving from tampering with any part of the appliance or by the use of non-original spares.

3. ENVIRONMENTAL RESPONSIBILITY

3.1 Our environmental responsibility



Pursuant to Directives 2002/95/EC, 2002/96/EC and 2003/108/EC relating to the reduction of the use of hazardous substances in electrical and electronic appliances, as well as to the disposal of refuse. The crossed out bin symbol on the appliance indicates that the product, at the end of its useful life, must be collected separately from other refuse. Therefore, the user must consign the product that has reached the end of its working life to the appropriate selective collection centres for electrical and electronic refuse, or deliver it back to the retailer when purchasing an equivalent product, on a one for one basis. Adequate differentiated collection for the subsequent forwarding of the decommissioned product to recycling, treatment and ecologically compatible disposal contributes to avoiding possible negative effects on the environment and on health and promotes the recycling of the materials of which the appliance consists. The illicit disposal of the product by the user results in the application of administrative sanctions.

The product does not contain substances in quantities that may be considered a danger to health or the environment, in compliance with current European directives.

3.2 Your environmental responsibility

Our product's packing is made of non-polluting materials, therefore compatible with the environment and recyclable. Please help by disposing of the packing correctly. You can obtain the addresses of collection, recycling and disposal centres from your retailer or from the competent local organisations.



Do not discard the packaging or any part of it, or leave it unattended. It can constitute a suffocation hazard for children, especially the plastic bags.

Your old appliance also needs to be disposed of correctly.

Important: hand over your appliance to the local agency authorised for the collection of electrical appliances no longer in use. Correct disposal enables intelligent recovery of valuable materials.

Before disposing of your appliance it is important to remove doors and leave shelves in the same position as for use, to ensure that children cannot accidentally become trapped inside during play. It is also necessary to cut the connecting cable to the power grid, removing it along with the plug.

4. GET TO KNOW YOUR OVEN

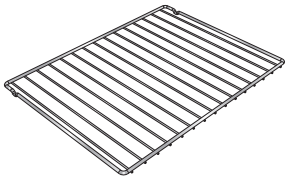


1. Control panel
2. Oven light
3. Insert for the rotisserie rod
4. Rack and tray support frames (on some models only)
5. Roof liner (on some models only)
6. Self-cleaning side panels (on some models only)
7. Oven fan (on some models only)
8. Oven seal
9. Pizza plate or cover recess (on some models only)
10. Bottom plate (on some models only)

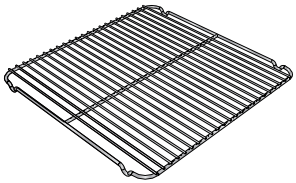
5. AVAILABLE ACCESSORIES

NOTE: Some models are not provided with all accessories.

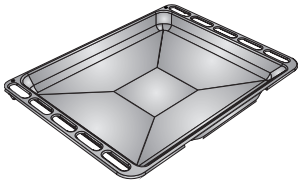
Rack: for holding cooking containers.



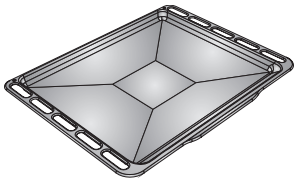
Tray rack: to be placed over the top of the oven tray; for cooking foods which may drip.



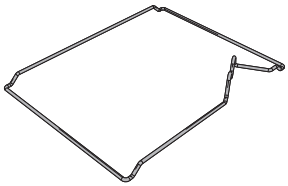
Oven tray: for collecting fat from foods placed on the rack above.



Deep oven tray: for baking cakes, pizza and oven desserts.



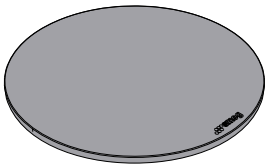
Rotisserie frame (on some models only)**:** supports the rotisserie rod.



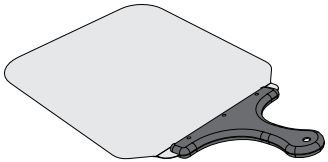
Rotisserie rod (on some models only)**:** for cooking chicken and all foods which require uniform cooking over their entire surface.



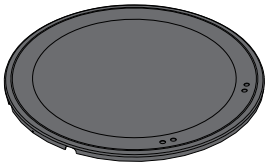
Pizza plate: specially designed for cooking pizza and similar dishes.



Pizza spatula: for easy placement of the pizza on the pizza plate.



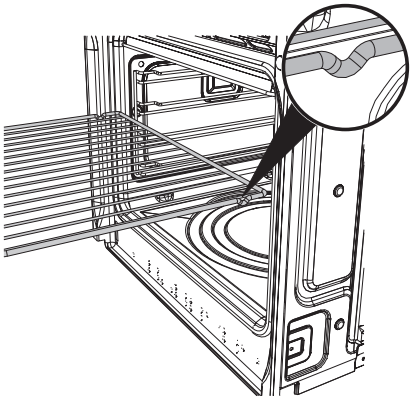
Pizza plate cover: for covering the pizza plate when it is not in use.



Accessories available on request:
Original supplied and optional accessories may be ordered from any Authorised Support Centre.
Use original SMEG accessories only.

5.1 Using the rack

The racks are equipped with a mechanical safety lock which prevents them from being taken out accidentally.
To insert the rack correctly, check that the lock is facing downwards (as shown in the figure below).
To take it out, lift the front edge of the rack slightly while sliding it out on the side runners.

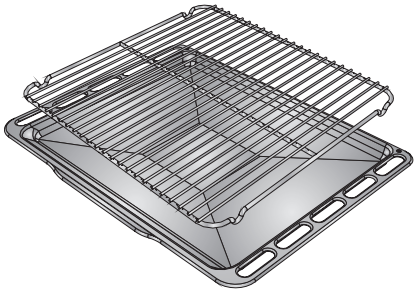


The mechanical lock (or the skirt where present) must always face the back of the oven.

Insert racks and trays fully into the oven until they come to a stop.

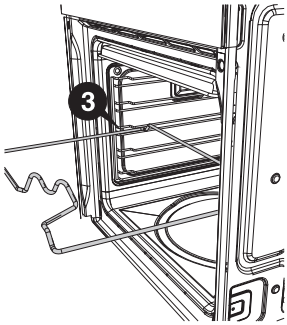
5.2 Using the support rack

The support rack is inserted into the tray (as shown in the figure).
Using this, foods can be cooked and the fat can be collected separately from the food which is being cooked.

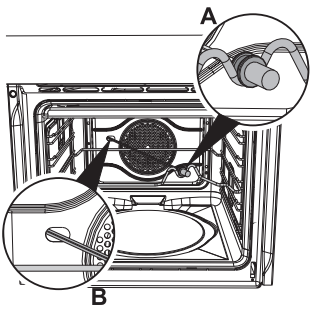


5.3 Using the rotisserie rod (on some models only)

When cooking with the rotisserie, position the frame on the third runner (see 8.2.1 Oven runners). Once the frame is inserted, the shaped part must sit facing outwards (as shown in the figure).
Then prepare the rotisserie rod with the food, using the clip forks provided.
So that you can handle the rod with the food on it readily, screw on the handle provided.

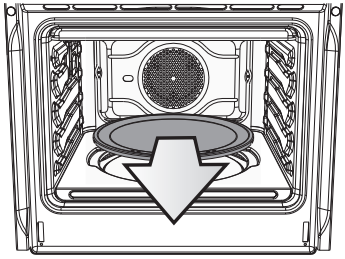


Having prepared the rotisserie rod with the food, position it on the guide frame as shown in the figure.
Insert the rod into the hole (detail B) so that it connects with the rotisserie motor.
Make sure that the pin is placed correctly on the guide frame (detail A).



5.4 Using the pizza plate (on some models only)

With the oven cold, remove the circular cover from the bottom (as shown in the figure) and insert the pizza plate. Make sure that the plate is inserted correctly in the recess provided.
For cooking use the special pizza function .



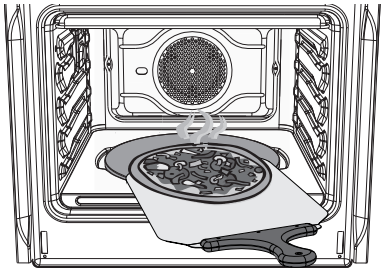
Do not use the pizza plate other than as described, for example do not use it on gas or glass ceramic hobs or in ovens which are not designed for this purpose.

If you wish to add oil to your pizza, it is best to add it after removing it from the oven since oil stains on the pizza plate are unsightly and may reduce its efficiency.

In models where it is provided, if the pizza plate is not in use, cover the bottom of the oven with the cover provided.

5.5 Using the pizza spatula (on some models only)

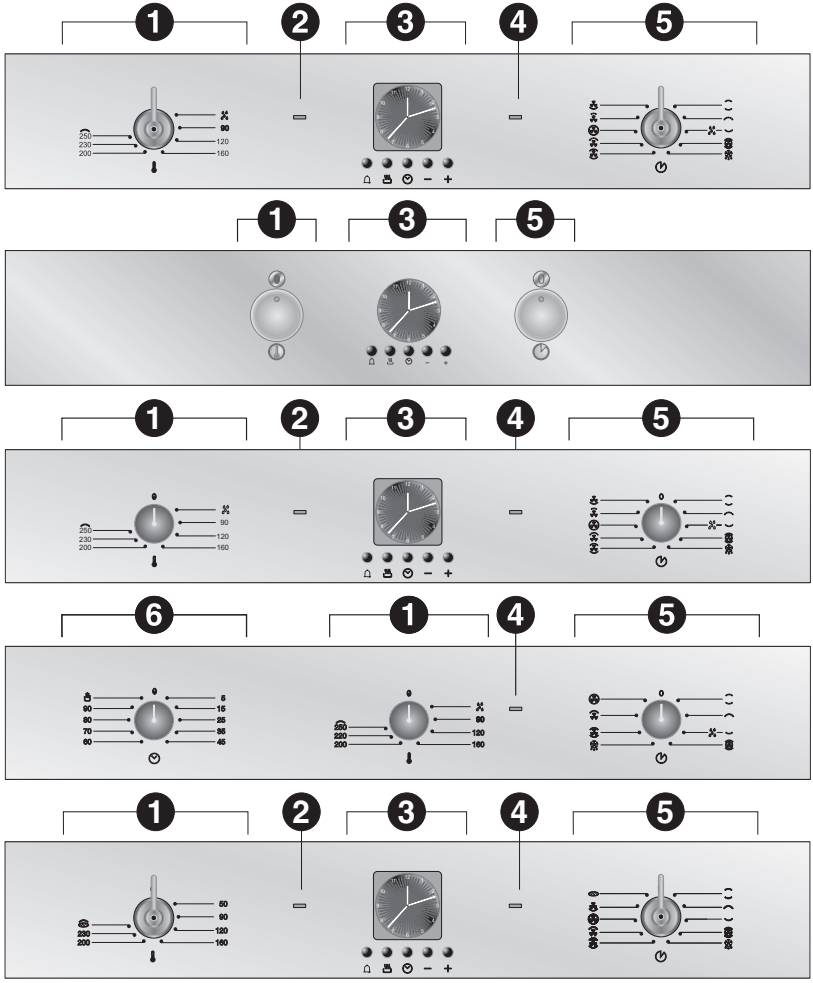
Always grip the pizza spatula on the wooden handle to put food in and take it out of the oven. You are advised to dust the steel surface **lightly** with flour to make it easier to slide fresh products on and off, as they could stick to the steel due to their moisture content.



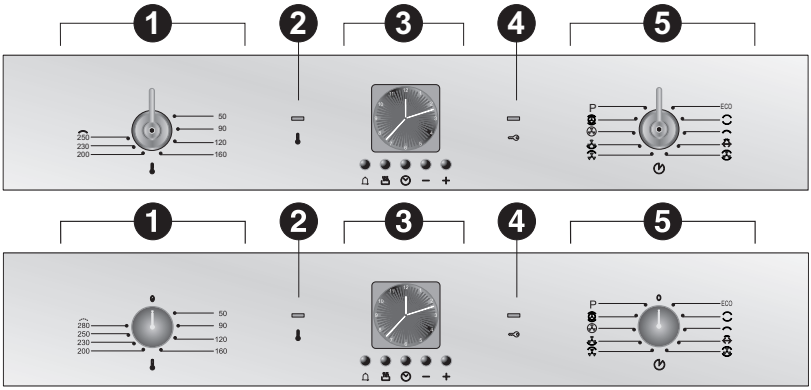
6. FRONT PANEL

All the controls and indicator lights can be seen on the front panel. The tables below describe the symbols used.

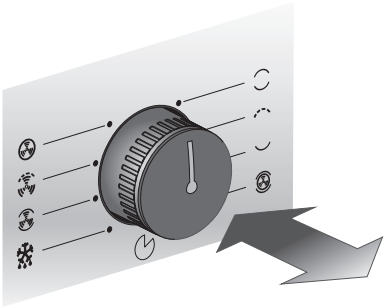
MULTIFUNCTION



PYROLYTIC



RETRACTABLE KNOBS (on some models only)



In order to use the control knobs, they have to be extracted from their housing: just press them and they will pop out in the ON position.

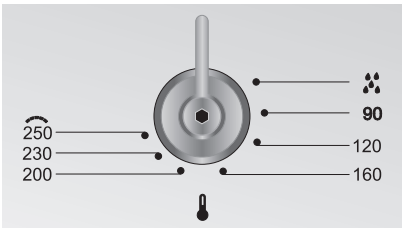
During operation, they can go back into their housing; just push them fully in until they stop.

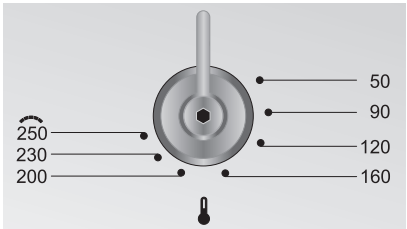
ELECTRIC OVEN THERMOSTAT KNOB

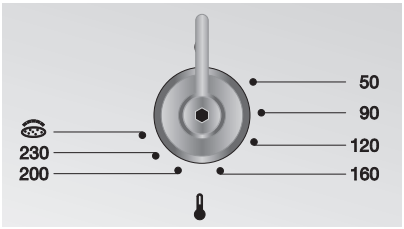
1

The cooking temperature is selected by turning the knob clockwise to the desired setting, between **50°** and **250**.

This knob also enables the temperature to be selected for Vapor Clean (on some models only) and for the grill function .





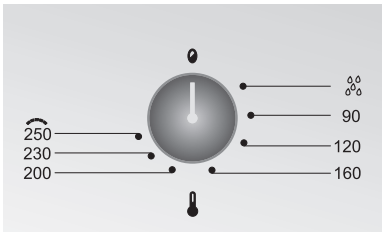


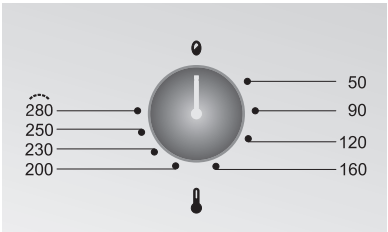


(on some models only)

When the transparent section displaying the set temperature lights up, it means that the oven is heating up. When it goes out, the preset heating temperature has been reached.

When the light flashes regularly, it means that the temperature inside the oven is kept steady on the set level.

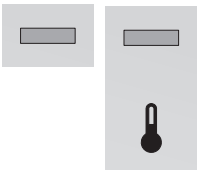




In ovens with retractable knob controls, the relevant thermostat light indicates when the oven is heating up and when the oven temperature has been reached

THERMOSTAT LIGHT (RED - on some models only)

2



When this is flashing, it indicates that the oven is heating up to the temperature set using the thermostat knob. Once the oven has reached the selected temperature, the light stops flashing and remains steady until the oven switches off.
In some models, the light switches on when the automatic cleaning cycle (pyrolysis) starts and remains lit until the cycle is complete.

ELECTRONIC ANALOGUE CLOCK

3



TIMER KEY

END OF COOKING KEY

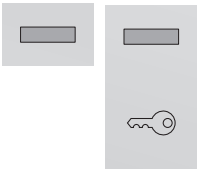
CLOCK ADJUSTMENT AND RESET

VALUE DECREASE KEY

VALUE INCREASE KEY

FUNCTION / DOOR LOCK INDICATOR LIGHT (GREEN - on some models only)

4

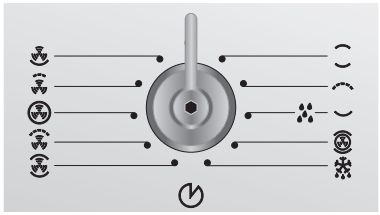


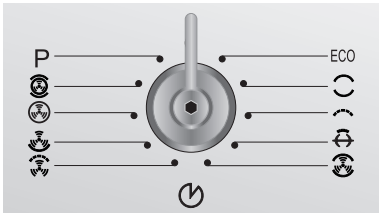
In multifunction models, this green light comes on when any function is selected using the oven function knob.
In pyrolytic models, this light only comes on when the automatic cleaning cycle is activated.

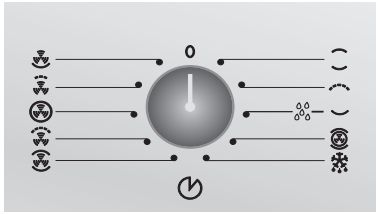
OVEN FUNCTION KNOB

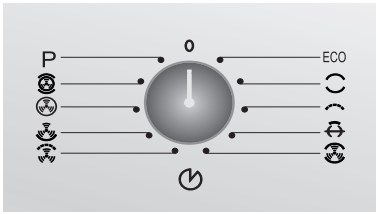
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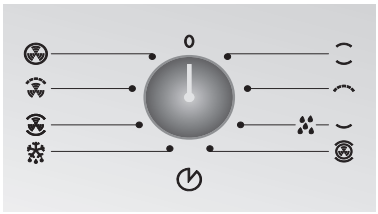
Turn the knob clockwise or anti-clockwise to select a function (some functions are not present on all models) from the following options: (See 9. COOKING WITH THE OVEN).

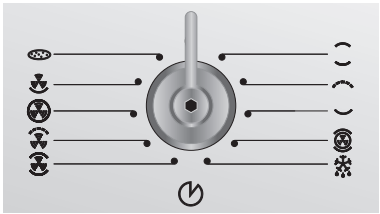








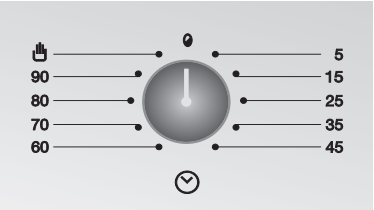






TIMER KNOB (on some models only)

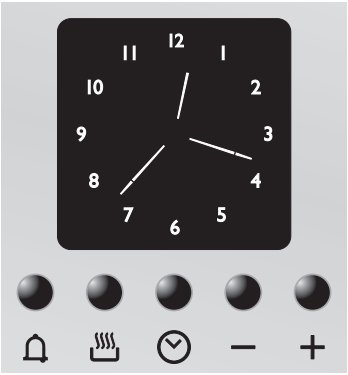
6



This knob enables manual cooking or the timer to be selected; the timer switches off the oven automatically at the end of cooking. **If no cooking time is selected, the timer knob must be positioned on** .

To set the cooking time, turn the knob clockwise until it reaches the “90” position and then set the desired cooking time. The numbers from **5** to **90** correspond to minutes. Adjustment is progressive so that the time can also be set to any intermediate value between these numbers. At the end of the programmed cooking time, a buzzer will sound and switch off automatically after 4-5 seconds.

7. ELECTRONIC ANALOGUE CLOCK



FUNCTION KEY LIST

- TIMER KEY
- END OF COOKING KEY
- CLOCK ADJUSTMENT AND RESET
- VALUE DECREASE KEY
- VALUE INCREASE KEY

The buzzer that sounds at the end of each programming will be made up of 10 buzzes repeated 3 times at intervals of about 1 minute. It can be stopped at any time by pressing any key.

7.1 Analogue clock operation

7.1.1 Setting the time

When using the oven for the first time, or after a power failure, the display flashes at regular intervals. Press the key to stop the display flashing. Press key again for 2 seconds; the current time can now be set. Press the value modification keys + or — to increase or decrease the setting by one minute for each pressure.

Press either of the value modification keys to display the current time. Five seconds after last pressing the button, the clock will start from the set time.

7.1.2 Timer

This function only activates the buzzer, without stopping cooking.

- Press ⏰ and the display will light up as shown in figure 1;
- Within 5 seconds, press the + or − keys to set the timer. Each time a key is pressed, an outer segment representing 1 minute of cooking is lit or switched off (figure 2 shows 1 hour and 10 minutes).
- Five seconds after last pressing the key the countdown begins, at the end of which the buzzer activates.
- The current time can be viewed during the countdown by pressing key once ⏰, press the key again to return to the timer display.

1)



2)



At the end of the countdown, the oven must be switched off manually by turning the thermostat and function selector knob to 0.

It is not possible to set a time of more than 4 hours.

7.1.3 Programming

Cooking duration: the 2nd button can be pressed to set the cooking duration. Before it can be set, the thermostat must be turned to the desired cooking temperature and the function selector knob to any setting. To set the cooking duration, proceed as follows:

- Press key ; the pointer will go to position 12 and the adjacent symbol will flash (Fig. 1).
- Within 5 seconds, press key + or − to set the cooking duration: each time key + is pressed, 1 minute is added to the cooking duration, and every 12 minutes a new inside segment will light up (figure 2 shows a cooking duration of 1 hour).
- Once the desired duration is obtained, cooking will start about 5 seconds after the last pressure on + or −.
- The display will show the current time, represented by the constantly illuminated segments, and the minutes left to the end of the cooking time, represented by the flashing segments (each flashing segment means 12 minutes of cooking time left).
- At the end of the cooking time the timer will switch the oven heating elements off, the beeps will start to sound and the numbers on the dial will flash.
- The duration can be reset by deleting the program selected: Press the central key for 2 seconds to cancel the set duration and the oven will have to be manually switched off if cooking is in progress.

1)



2)



Warning: it is not possible to set cooking durations of more than 12 hours.

Cooking start: as well as setting a cooking duration, the cooking start time can also be set (with a maximum delay of 12 hours in relation to the current time). To set the cooking start/end time, proceed as follows:

- Set the cooking duration as described in the previous point.
- Within 5 seconds of last pressing key + or — press key again to set the cooking end time. Symbol will flash together with the current time, with internal segments illuminated to show the end of cooking time. Use key + or — to set the cooking end time.
- 5 seconds after the last key is pressed, the display will show the current time and the cooking start and end times, which will be represented by the illuminated inside segments. The display segments will be constantly illuminated as long as the current time is not the same as the cooking start time; as soon as the current time reaches the set starting time, all the inside segments will start to flash, indicating that the oven has started cooking.
- At the end of the cooking time the timer will switch the oven heating elements off, the beeps will start to sound and the numbers on the dial will flash.
- To delete the entire set program, hold down the central key for 2 seconds; if cooking has already started, the oven will have to be switched off manually.
- Here we can see a programming example: the current time is 7:06 and cooking is programmed to start at 8.00 and end at 9.00.
- At 8 o' clock the inside segments between 8 and 9 will start to flash,while the hours hand will remain still.



Warning: for the oven to start cooking operations after the programming procedures just described, the thermostat and functions switch knob must be correctly set on the desired temperature and function.

7.1.4 Display brightness reduction

To reduce the energy consumption in stand-by, key can be pressed briefly to reduce the display brightness. To restore the normal brightness, press again.

8. USING THE OVEN

8.1 Before using the appliance

Remove any labels (apart from the technical data plate) from trays, dripping pans and the cooking compartment.

Remove any protective film from the outside or inside of the appliance, including from accessories such as trays, dripping pans, the pizza plate or the base cover.

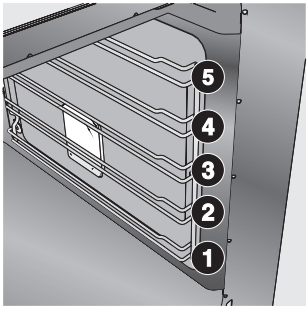
Before using the appliance for the first time, remove all accessories from the oven compartment and wash them as indicated in "10. CLEANING AND MAINTENANCE".

***Heat the empty appliance to the maximum temperature** in order to remove any manufacturing residues which could affect the food with unpleasant odours.*

8.2 General Description

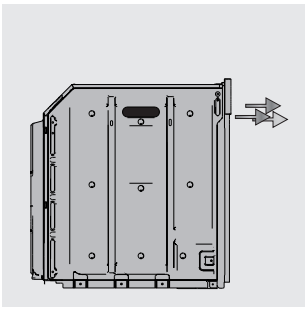
8.2.1 Oven runners

The oven features **5 runners** for positioning trays and racks at different heights. The insertion heights are indicated from the bottom upwards (see figure).
(When using the recipes, the display will show the recommended runner for the selected recipe.)



8.2.2 Cooling system

The appliance is equipped with a cooling system which comes into operation as soon as a cooking function starts. The fan causes a steady outflow of air from above the door which may continue for a brief period of time even after the oven has been turned off.



8.2.3 Oven inside lights

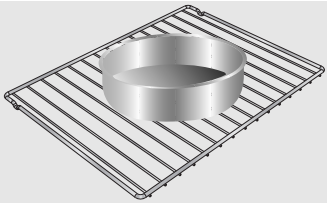
The oven lights come on when the door is opened or any function is selected, except for **P** (where present).
If the oven light fails, replace it as described in “11.1 Replacing the light bulb”.

8.3 Warnings and general advice for usage

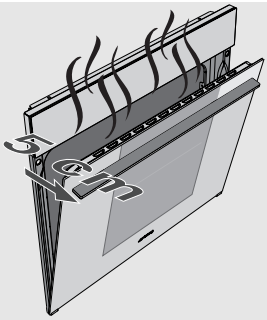
All cooking operations must be carried out with the door closed.

During cooking, do not cover the bottom of the oven with aluminium or tin foil and do not place pans or oven trays on it as this may damage the enamel coating. If you wish to use greaseproof paper, place it so that it will not interfere with the hot air circulation inside the oven.

For the best cooking results, we recommend placing cookware in the centre of the rack.



To prevent any steam in the oven from causing problems, open the door in two stages: half open (5 cm approx.) for 4-5 seconds and then fully open. If you need to access the food, always leave the door open for as short a time as possible to prevent the temperature in the oven from falling and ruining the food.



To prevent excessive amounts of condensation from forming on the internal glass, food should not be left inside the oven for too long after cooking.

9. COOKING WITH THE OVEN

ECO:

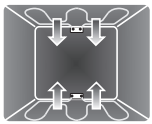
ECO

Using the grill and the bottom heating element plus the fan is particularly suitable for cooking small quantities of food, as it provides low energy consumption.



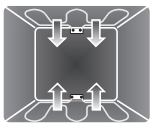
STATIC:

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 or thermal radiation 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.



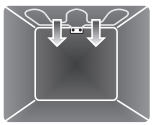
BOTTOM:

The heat coming solely from the bottom makes it possible to complete the cooking of foods that require a greater basic temperature, without affecting their browning. Perfect for cakes, pies, tarts and pizzas.



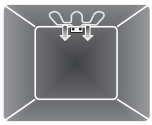
GRILL:

The heat coming from the grill element gives perfect grilling results, especially for thin and medium thickness meat and, in combination with the rotisserie (when present), it allows the food to be browned evenly at the end of cooking. Perfect for sausages, ribs and bacon. This function enables large quantities of food, particularly meat, to be grilled evenly.



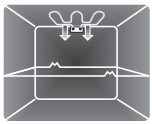
SMALL GRILL: (on some models only)

Using only the heat released from the central element, this function enables small portions of meat and fish to be grilled for making kebabs, toasted sandwiches and all types of grilled vegetable side dishes.



ROTISSERIE GRILL: (on some models only)

The rotisserie functions in combination with the grill element allowing to perfectly brown food.



FAN-ASSISTED STATIC:



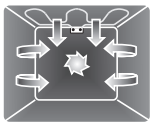
The operation of the fan, combined with traditional cooking, ensures uniform cooking even with complex recipes. Perfect for biscuits and cakes, even when simultaneously cooked on several levels. (For multiple-level cooking, you are advised to use the 2nd and 4th runners.)



FAN-ASSISTED GRILL:



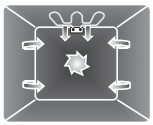
The air produced by the fan softens the strong heatwave generated by the grill, giving perfect grilling even with very thick foods. Perfect for large cuts of meat (e.g. shin of pork).



FAN-ASSISTED SMALL GRILL:



Through the combined action of the fan and the heat of the central element only, this function is perfect for rapid cooking and cooking au gratin of small quantities of food (particularly meats), by bringing together the dietary advantages of the grill and the even cooking of the fan.



FAN-ASSISTED BOTTOM:



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.

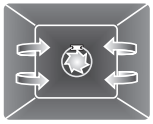


In pyrolytic models, the special defrosting and proving functions are brought together under the same function (see “9.3 Defrosting function (on some models only)” for further details).

CIRCULAR:



The combination of the fan and the circular element (incorporated in the rear of the oven) enables different foods to be cooked on several levels, as long as they need the same temperature and cooking time. Hot air circulation ensures instant and uniform distribution of heat. It will be possible, for instance, to cook fish, vegetables and biscuits simultaneously (on different levels) without mixing smells and flavours.

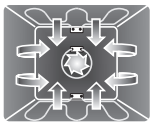


(For multiple-level cooking, you are advised to use the 2nd and 4th runners.)

TURBO:



The combination of fan-assisted cooking and traditional cooking enables different foods to be cooked on several levels extremely quickly and efficiently, without any transfer of smells and flavours.



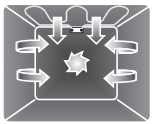
Perfect for large volumes that call for intense cooking.

(For multiple-level cooking, you are advised to use the 2nd and 4th runners.)

DEFROSTING (on some models only):



Rapid defrosting is helped by switching on the fan and the top heating element to ensure uniform distribution of low temperature air inside the oven.



PIZZA (on some models only):



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



9.1 Cooking advice and instructions

9.1.1 General advice

We recommend preheating the oven before putting the food in.

- For cooking on several levels, we recommend using a fan-assisted function ( ) to achieve uniform cooking at all heights.
- In general, it is not possible to shorten the cooking times by increasing the temperature (the food could be well-cooked on the outside and undercooked on the inside).
- 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.

9.1.2 Advice for cooking meat

- Cooking times, especially for meat, vary according to the thickness and quality of the food and to consumer's taste.
- We recommend using a meat thermometer for meat when roasting it. Alternatively, simply press on the roast with a spoon: if it is hard, it is ready; if not, it needs another few minutes' cooking.



9.1.3 Advice for cooking desserts and biscuits

- Use dark metal moulds for desserts: they help to absorb the heat better.
- The temperature and the cooking duration depend on the quality and consistency of the dough.
- 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.

9.1.4 Advice for defrosting and proving

- We recommend positioning frozen foods in a lidless container on the first runner of the oven.
- The food must be defrosted without its wrapping.
- Lay out the foodstuffs to be defrosted evenly, not overlapping.
- When defrosting meat, we recommend using a rack positioned on the second runner with the food on it and a tray positioned on the first runner. 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.

9.1.5 Advice for cooking with the Grill and the Fan-assisted grill

- Using the Grill function , meat can be grilled even when it is put into the oven cold; preheating is recommended if you wish to change the effect of the cooking.
- With the Fan-assisted grill function , however, we recommend that you preheat the oven before grilling.

9.2 To save energy

To save energy during use of the appliance, the following instructions may be followed:

- 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.
- Use the ECO function (on some models only) for cooking small quantities of food.
- Keep the inside of the appliance clean at all times.

9.3 Defrosting function (on some models only)

In multifunction models, the defrosting function enables any type of food to be defrosted. To start defrosting, turn the oven function knob to , then a ventilation system will go into operation to ensure uniform distribution of the ambient temperature inside the oven.
The defrosting time will depend on the quantity of food to be defrosted.

9.4 Cooking tables

TYPES OF FOOD	WEIGHT	FUNCTION
FIRST COURSES		
LASAGNE	3 kg	Static
OVEN-BAKED PASTA		Static
MEAT		
ROAST VEAL	1 kg	Fan-assisted static
LOIN OF PORK	1 kg	Fan-assisted static
SHOULDER OF PORK	1 kg	Turbo
ROAST RABBIT	1 kg	Circular
TURKEY BREAST	1 kg	Fan-assisted static
ROAST NECK OF PORK	1 kg	Turbo
ROAST CHICKEN	1 kg	Turbo
GRILLED MEATS		
PORK CHOPS		Fan-assisted grill
FILLET OF PORK		Grill
FILLET OF BEEF		Grill
LIVER		Fan-assisted grill
SAUSAGES		Fan-assisted grill
MEAT BALLS		Grill
ROTISSERIE MEATS		
CHICKEN		Rotisserie grill
FISH		
SALMON TROUT	0.7 kg	Fan-assisted bottom

RUNNER POSITION FROM BOTTOM	TEMPERATURE °C	TIME IN MINUTES	
1 or 2	220 - 230	40 - 50	
1 or 2	220 - 230	40	
2	180 - 190	70 - 80	
2	180 - 190	70 - 80	
2	180 - 190	90 - 100	
2	180 - 190	70 - 80	
2	180 - 190	110 - 120	
2	180 - 190	190 - 210	
2	190 - 200	60 - 70	
		1ST SURFACE	2ND SURFACE
4	250 - 280	7 - 9	5 - 7
3	250 - 280	9 - 11	5 - 9
3	250 - 280	9 - 11	9 - 11
4	250 - 280	2 - 3	2 - 3
3	250 - 280	7 - 9	5 - 6
3	250 - 280	7 - 9	5 - 6
On a rotisserie rod	250 - 280	60 - 70	
2	160 - 170	35 - 40	

TYPES OF FOOD	WEIGHT	FUNCTION
PIZZA		Fan-assisted static / Pizza
BREAD		Circular
FOCACCIA		Turbo
DESSERTS		
DOUGHNUT		Fan-assisted static
FRUIT TART		Fan-assisted static
FRUIT TART		Static
SHORT PASTRY		Circular
JAM TARTS		Turbo
PARADISE CAKE		Fan-assisted static
PARADISE CAKE		Static
ECLAIR		Turbo
LIGHT SPONGE CAKE		Circular
RICE PUDDING		Turbo
RICE PUDDING		Static
CROISSANTS		Circular
APPLE PIE		Static
CROISSANTS (on multiple runners)		
SHORT PASTRY BISCUITS (on multiple runners)		

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

RUNNER POSITION FROM BOTTOM	TEMPERATURE °C	TIME IN MINUTES
1	250 - 280	6 -10
2	190 - 200	25 -30
2	180 - 190	15 -20
2	160	55 - 60
2	160	30 - 35
2	170	35 - 40
2	160 - 170	20 - 25
2	160	20 - 25
2	160	55 - 60
2	170	50 - 60
2	150 - 160	40 - 50
2	150 - 160	45 - 50
2	160	40 - 50
2	170	50 - 60
2	160	25 - 30
3	180	60
2 and 4	160 - 170	16 - 20
2 and 4	160 - 170	16 - 20

10.CLEANING AND MAINTENANCE

NEVER USE A STEAM JET FOR CLEANING THE APPLIANCE.

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

Do not use cleaning products containing chlorine, ammonia or bleach on steel parts or parts with metallic finishes on the surface (e.g. anodizing, nickel- or chromium-plating).

10.1 Cleaning stainless steel

To keep stainless steel in good condition it should be cleaned regularly after use. Let it cool first.

10.2 Ordinary daily cleaning

To clean and preserve the stainless steel surfaces, always use **only** specific products that do not contain abrasives or chlorine-based acids.
How to use: pour the product onto a damp cloth and wipe the surface, rinse thoroughly and dry with a soft cloth or chamois leather.

10.3 Food stains or residues

Do not use metallic sponges or 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 chamois leather.
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.



10.4 Cleaning the door glazing

The glass in the door should always be kept thoroughly clean. Use absorbent kitchen roll; remove stubborn dirt with a damp sponge and an ordinary detergent.

Do not use abrasive or corrosive cleaners for cleaning the door glazing (e.g. powder products, stain removers and metal scouring pads).
Do not use rough or abrasive materials or sharp metal scrapers to clean the oven's glass doors since they may scratch the surface.

10.5 Cleaning the inside of the oven

For the best oven upkeep, clean it regularly after having allowed it to cool.

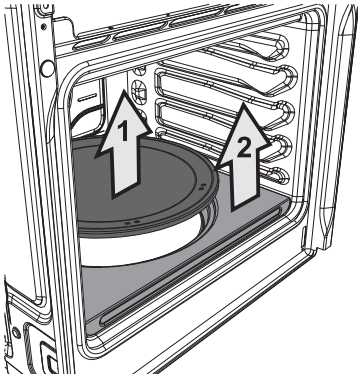
- Take out all removable parts.
- Clean the oven racks with hot water and non-abrasive detergent. Rinse and dry.
- For easier cleaning, the door can be removed (see “11.2 Removing the door”).



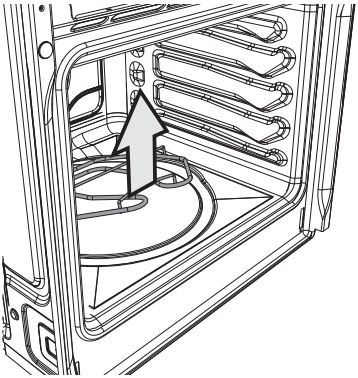
The oven should be operated at the maximum heat setting for 15/20 minutes after use of specific products, to burn off the residues left inside the oven.

On pizza models only, to clean the bottom of the oven, the following operations have to be carried out first:

Remove the cover then the base on which it is resting. The base must be lifted a few millimetres, then pulled outwards.

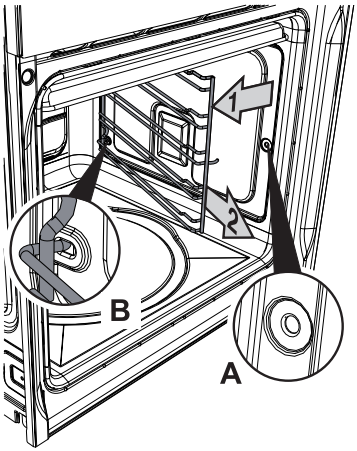


Lift up the edge of the lower heating element a few centimetres and clean the bottom.
Put the pizza plate support back in place, pushing it in until it hits the back of the oven, and push it down so that the heating element plate is embedded into the base itself.



When the operation is complete, damp parts should be dried thoroughly.

10.6 Removing guide frames



Removing the guide frames makes it easier to clean the side parts of the oven, and it also needs to be done whenever the automatic cleaning cycle is used (only available on some models).

- To remove the guide frames, pull the frame towards the inside of the oven to unhook it from its housing **A**, then slide it out of the seats at the back **B**.
- When cleaning is complete, repeat the above procedures in reverse order to put the guide frames back in.

10.7 Cleaning the pizza plate (on some models only)

The pizza plate (where included) should be washed separately according to the following instructions:
The stone must be cleaned after every use. Do not heat it again if it has any encrustations.
To clean, pour 55 cc of vinegar onto the stone, leave it to act for 10 minutes, then remove it by wiping with a metallic mesh or abrasive sponge.
Rinse with water then leave to dry.

- Before cleaning, remove any dirt burnt onto the stone with the aid of a metal spatula or a scraper of the kind used for cleaning glass ceramic hobs.
- For best results, the stone must still be warm; otherwise, wash it in hot water.
- Use metal mesh sponges or abrasive scotch-brite pads, dipped in lemon or vinegar.
- Never use detergents.
- Never wash in the dishwasher.
- Never leave the stone to soak.
- The damp stone must not be used for at least 8 hours after the end of the cleaning procedures.
- Over time, slight cracks may appear on the surface of the stone. This is due to the normal expansion of the stone's finishing glazes at high temperatures.

10.8 Pyrolysis: automatic oven cleaning (on some models only)

Pyrolysis 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 with great ease.

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

Before starting the automatic cleaning cycle, make sure that the oven does not contain any foods or large spills from previous cooking operations.

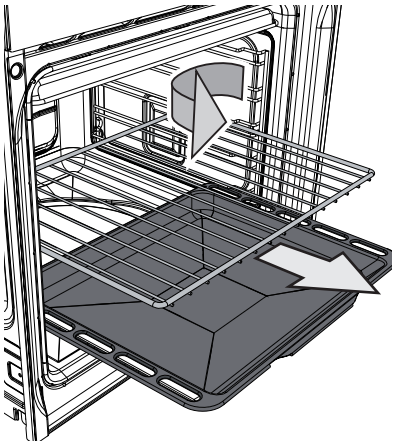
During the pyrolysis cycle, a door locking device makes it impossible to open the door.

If the oven is installed under a hob, make sure that the burners or electric hotplates on the hob remain switched off during the automatic cleaning cycle.

10.8.1 Before starting the automatic cleaning cycle

Pyrolysis may be carried out at any time of the day or night (if you wish to benefit from the lower cost of electricity overnight).

- Completely remove all accessories from inside the oven. The roof liner is not considered an accessory and must therefore be kept inside the oven.
- Remove the guide frames, see “10.6 Removing guide frames”.
- At the end of the cleaning cycle, when the oven has cooled down, reinsert the frames by repeating the previously used procedure in reverse order.
- Make sure that the oven door is firmly closed.



***In order not to damage the internal glass panel**, it should be cleaned in accordance with the usual procedure (see 10.4 Cleaning the door glazing) before starting the automatic cleaning cycle.*
For very stubborn encrustations, lock the door using the pins provided and remove the glass panel. 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 microfiber cloth. After carrying out these operations, position the glass panel on the door again and remove the pins locking it.

Refer to the following diagram for setting the cleaning cycle duration:

CLEANING DURATION	LIGHT DIRT	MEDIUM DIRT	HEAVY DIRT
	90 MIN.	135 MIN.	180 MIN.

During the automatic cleaning cycle, the fans produce a more intense level of noise due to a greater rotation speed; this is entirely normal and intended to facilitate heat dissipation.
At the end of pyrolysis, the fans will continue to operate for long enough to avoid overheating the walls of adjacent units and the front of the oven.

10.8.2 Setting the automatic cleaning cycle (pyrolysis - on some models only)

- Position the oven function selector to the pyrolysis function symbol **P**.
- The programmer automatically sets the minimum duration of the cleaning cycle (1 hour and 30 minutes).
- Within 5 seconds press key + or — to increase or decrease the cycle time (the maximum time is 3 hours and 30 minutes). The set minutes will be shown by the internal segments of the clockface lighting up, while the hours will be shown by the relevant numbers flashing (1, 2 or 3). The illustration shows a pyrolysis cycle of 2 hours and 30 minutes.



- After setting the automatic cleaning cycle time, the oven will start to heat up (approx. 5 seconds after the last action by the user), the oven thermostat light will start flashing and will become steady once the oven has reached an internal temperature of approx. 470°C.
- The door lock light will come on and remain lit until the end of the automatic cleaning cycle.
- The door lock will be activated within approx. 1 minute after the last action by the user, shown by the relevant light coming on and symbol on the display.

At the end of the automatic cleaning cycle, all the numbers will flash and a buzzer will sound to indicate the end of the cycle. The door lock light will remain lit and it will not be possible to open the door until the temperature inside the oven falls below 300°C. Once pyrolysis is complete, set the function selector to off.

To activate the pyrolysis cycle with delayed start, set the timer as for a normal programmed cooking process; see "7.1.3 Programming".

10.9 Vapor Clean: assisted cleaning (on some models only)

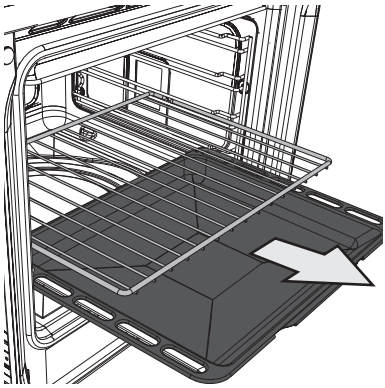
Vapor Clean is an assisted cleaning procedure which facilitates the removal of dirt. Thanks to this process, it is possible to clean the inside of the oven with great ease. The dirt residues are softened by the heat and water vapour for an easier removal afterwards.

Before starting the assisted cleaning cycle, make sure that the oven does not contain any foods or large spills from previous cooking operations.

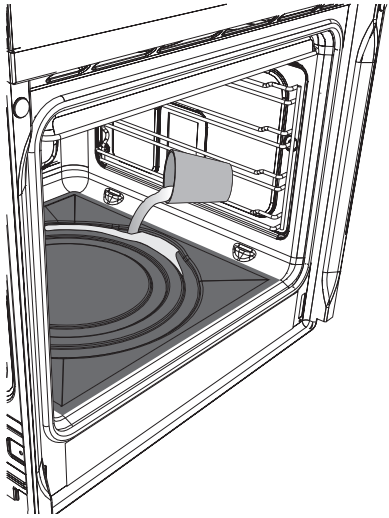
Carry out assisted oven cleaning operations only when the oven is cold.

10.9.1 Before starting the assisted cleaning cycle

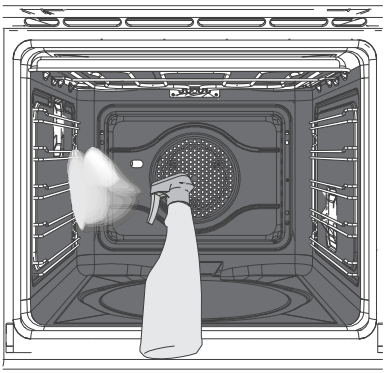
- Completely remove all accessories from inside the oven. The roof lining can be left inside the oven.



- Pour approx. 400 cc of water onto the floor of the oven (as shown in the figure). 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, roof, base and deflector.
- At the end of this process, close the door and set the cleaning cycle.



Do not spray excessive amounts of the water and washing up liquid solution. We recommend spraying approx. 20 times at the most.

10.9.2 Setting the assisted cleaning cycle

Once the preparations have been made for the assisted cleaning cycle, proceed as follows:

Models with programming clock:

- Turn the oven function knob and the oven thermostat knob to for the Vapor Clean function;
- Set a cooking time of 18 minutes using the **cooking duration** procedure described in more detail in “7.1.3 Programming”;
- The assisted cleaning cycle will start approx. 6 seconds after the user last makes a setting change to the electronic analogue clock.

At the end of the assisted cleaning cycle, the timer will deactivate the oven heating elements, the buzzer will start to sound and the numbers on the dial will flash.

Models with timer knob:

- Turn the oven function knob and the oven thermostat knob to for the Vapor Clean function;
- Set a cooking time of 18 minutes using the timer knob.

At the end of the assisted cleaning cycle, the timer will deactivate the oven heating elements.

10.9.3 End of the assisted cleaning cycle



The water remaining at the end of the assisted cleaning cycle cannot be left inside the oven for long (for example overnight).



You are advised to wear a pair of gloves during these processes.

At the end of the cleaning cycle, open the door and wipe away the less stubborn dirt with a microfibre cloth. Use an anti-scratch sponge with brass filaments on tougher encrustations.

We recommend removing the door as described in “11.2 Removing the door” to facilitate access to restricted spaces.



If the VAPOR CLEAN cycle is activated after fatty cooking processes, meat in particular, it may be necessary to use an oven cleaning product at the end of the cycle to completely remove any stubborn residue.

For improved hygiene and to avoid food being affected by any unpleasant odours, we recommend that the oven is dried using a fan function at 160°C for approximately 10 minutes. To set the function, see “6. FRONT PANEL”.

11.EXTRAORDINARY MAINTENANCE

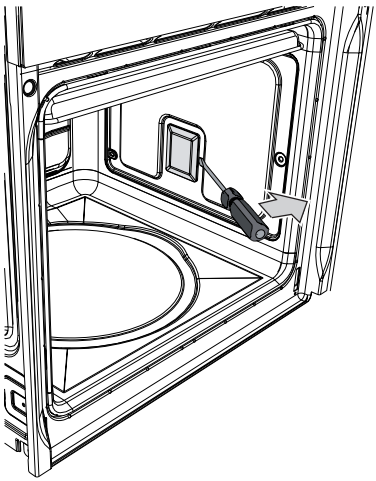
The oven may require extraordinary maintenance or replacement of parts subject to wear such as gaskets, bulbs, etc. The following instructions describe how to carry out these minor maintenance operations.

Before any intervention that requires access to live parts, disconnect the power supply of the appliance.

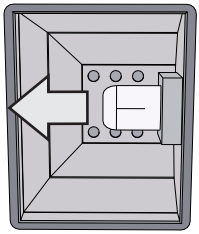
If a problem cannot be resolved through ordinary maintenance or in the case of other types of fault, contact your local technical support centre.

11.1 Replacing the light bulb

If a light bulb needs to be replaced because it is worn or burnt out, remove the guide frames; see “10.6 Removing guide frames”.
Then remove the bulb cover using a tool (e.g. a screwdriver).



Remove the bulb by sliding it out as shown.
On some models only: the bulbs are halogen bulbs, so **do not touch them directly with your fingers,** wrap them in an insulating material.
Replace the bulb with one of the same type (40W). Replace the cover correctly, so that the moulded part of the glass is facing the door.

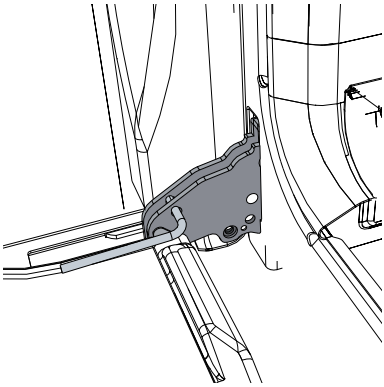


Press the cover down as far as it will go so that it attaches completely to the bulb support.

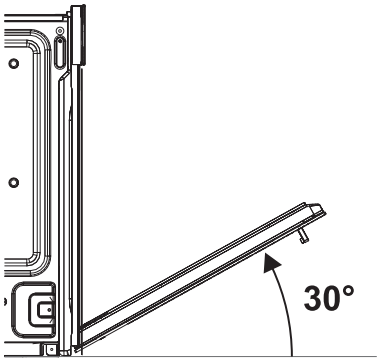
11.2 Removing the door

11.2.1 With pins

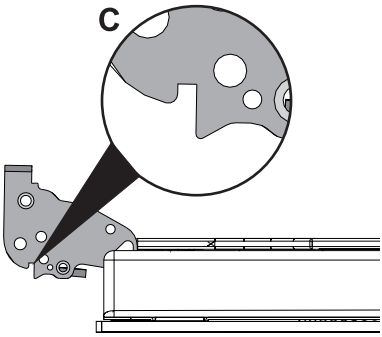
Open the door completely.
Insert two pins into the holes indicated **A** in the two hinges towards the back of them until they engage.



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

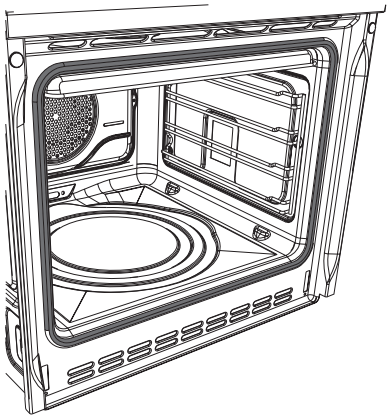


To reassemble the door, put the hinges in the relevant slots in the oven, making sure that the grooved sections **C** are resting completely in the slots. Lower the door and once it is in place remove the pins from the holes in the hinges.



11.3 Removing the door seal

For multifunction models only:
To permit thorough cleaning of the oven, the door seal may be removed.
There are fasteners on all four sides to attach it to the edge of the oven. Pull the edges of the seal outwards to detach the fasteners.



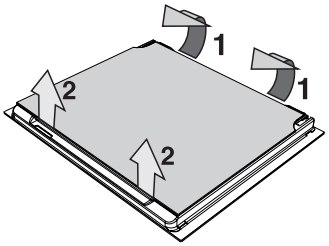
11.4 Removing the internal glass panels

The glass in the door should always be kept thoroughly clean. To facilitate cleaning, it is possible to remove the door (see 11.2 Removing the door) and place it on a canvas, or open it and lock the hinges in order to extract the glass panels.
The glass panels of the door can be completely removed by following the instructions provided below.

Warning: before removing the glass panels, make sure that at least one of the door's hinges has been locked in the open position as described in "11.2 Removing the door". This operation may have to be repeated during the glass removal process if the door is accidentally freed.

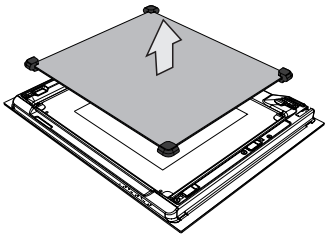
1 **Removing the internal glass panel:**

- Remove the internal glass panel by pulling the rear part gently upwards, following the movement indicated by the arrows (1).
- Then pull the front of the glass panel upwards (2).
- Doing this detaches the 4 pins attached to the glass from their slots in the oven door.



2 **Removing the middle glass panels:**
(pyrolytic models)

- There are two middle glass panels in pyrolytic models, attached using 4 small locks. Remove the middle panes by lifting them upwards.

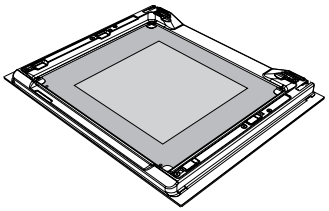


(Multifunction models)

- An intermediate glass panel may be present on multifunction models; if so, remove it by lifting it upwards.

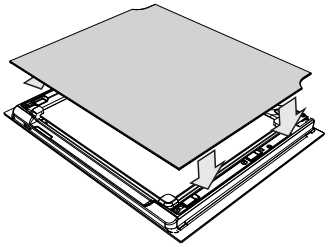
3 **Cleaning:**

- Now it is possible to clean the external glass panel and the panels removed previously. Use absorbent kitchen roll. In the case of stubborn dirt, wash with a damp sponge and neutral detergent.



4 **Replacing the glass panels:**

- Replace the panes in the opposite order to which they were removed.
- Reposition the internal glass panel, taking care to centre and insert the 4 pins attached to the glass into their slots in the oven door by applying a slight pressure.



12.INSTALLING THE APPLIANCE

12.1 Electrical connection



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 earth in compliance with electrical system safety regulations.

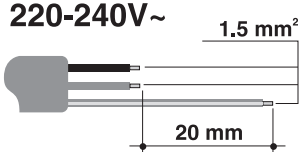


If the appliance is connected to the power supply network by means of a fixed connection, install a multipolar cut-out device on the power supply line, in accordance with the installation rules, located near the appliance and in an easily reachable position.



If a plug and socket connection is being used, make sure that the plug and socket are compatible. Avoid use of adapters and shunts as these could cause overheating and risk of burns.

Operation at 220-240 V~: use a H05V2V2-F type three-core cable (3 x 1.5 mm^2).



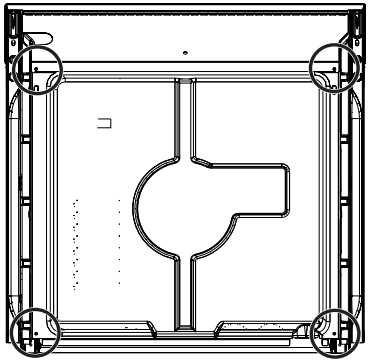
The end to be connected to the appliance must have an earth wire (yellow-green) at least 20 mm longer than the others.



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

12.2 Cable replacement

Should the supply cable need replacing, remove the back guard by unscrewing the screws to gain access to the terminal.

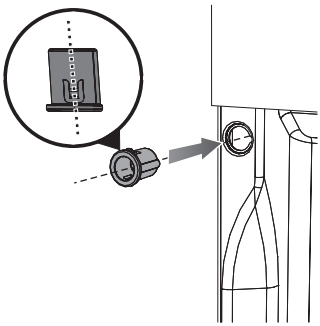


Replace the cable. The cable cross-section must be no less than 1.5 mm² (3 x 1.5).
Make sure that the cables (for the oven or any hob) follow the best route in order to avoid any contact with the oven.

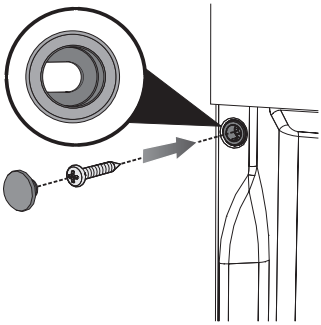
WARNING: *The tightening torque of the screws of the terminal supply wires must be* ***1.5 - 2 Nm.***

12.3 Inserting the fastening bushings

To fasten the appliance correctly to the unit, insert the bushings provided onto the front (as shown in the figure).



Once the appliance is in place, fasten it to the unit using the screws. The bushing enables the screw to be angled by approximately 30°.
After fastening the appliance, cover the bushing with the caps provided.



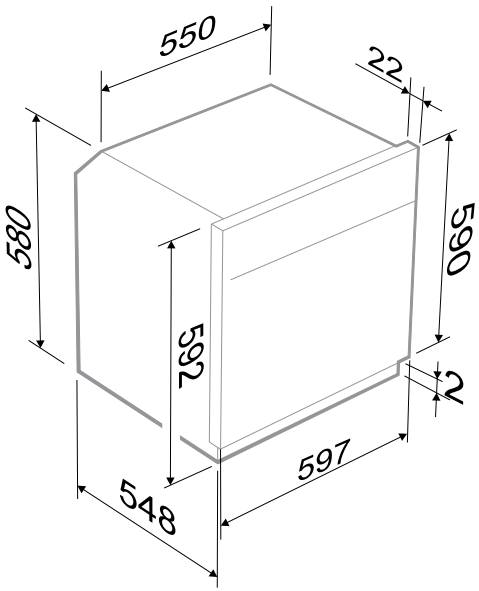
12.4 Positioning the oven

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

It is recommended to install the oven with the help of a second person.

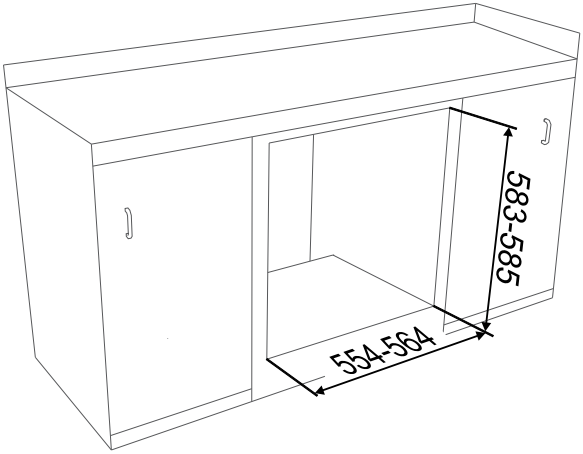
The base on which the oven is resting must be complete as shown in the illustrations below.

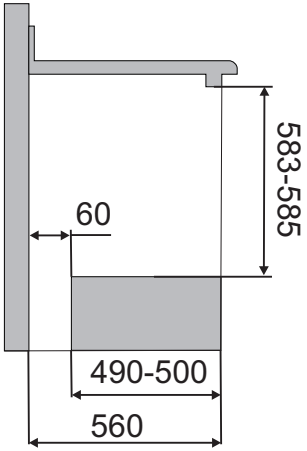
The oven is designed for mounting into any piece of furniture as long as it is heat-resistant. The adjacent figure shows the indicative overall dimensions of the appliance.
For **installing under a work top**, follow the dimensions given in paragraph “12.4.1 Positioning under a work top”.
When **installing in tall units,** comply with the dimensions shown in paragraph “12.4.2 Installing in tall units”, bearing in mind that the top/rear of the unit must have an opening approximately 35-40 mm deep.



When installing under a work top, allow for a rear and bottom clearance of approximately 60 mm (as shown in the figures below).
See the relevant instructions for fitting and securing a hob.

12.4.1 Positioning under a work top





12.4.2 Installing in tall units

