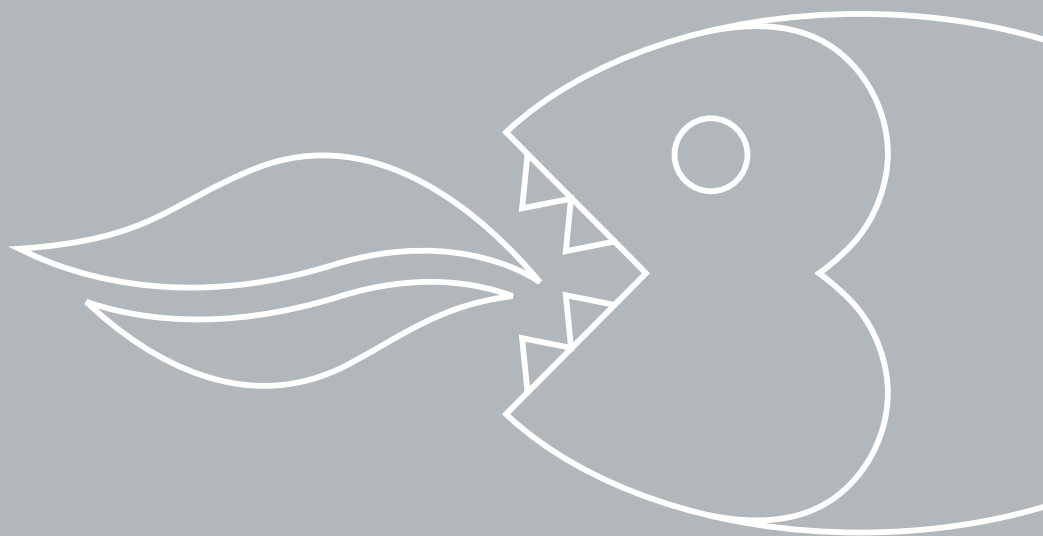


INSTRUCTION MANUAL



***USE AND MAINTENANCE
INSTRUCTIONS
FOR BUILT-IN OVENS***

Thank you for choosing one of our products. We hope you will get the very best performance from this appliance.

Before using this appliance, carefully read the warnings contained in this instruction manual, since these are important instructions for its safe installation, use and maintenance.

Carefully conserve this manual for future consultation.

The manufacturer reserves the right to make modifications considered to be necessary and useful, without any advance notice.

This appliance satisfies the following European Union directives:

93/68/EU: General Regulations and successive modifications

2006/95/EU: Low voltage and successive modifications

2004/108/EU: Electromagnetic compatibility and successive modifications.

Oven accessories that could come into contact with foods are constructed with materials that conform to the regulations outlined in EU Directive 89/109 of 21/12/88.

Dispose of it in accordance with local standards for waste disposal.

For further information on the treatment, salvage and recycling of this product, contact the proper local authority, the home waste collection service or the retailer where the product was purchased.

GENERAL WARNINGS

o THIS PRODUCT WAS DESIGNED FOR HOUSEHOLD USE.

o After having removed the packaging, please ensure that the appliance is in good working order. If any doubts exist, consult professionally qualified personnel.

o The packaging materials (for example, polystyrene, bags, etc.) can be hazardous for children (suffocation hazard). Keep packaging materials away from children.

o This manual constitutes an integral part of the appliance. We recommend keeping it in a safe place for the entire lifespan of the appliance and reading it carefully in order to install, use, maintain, clean and treat the appliance.

o Lifting and moving of appliances weighing more than 25 kg must be carried out using proper equipment, or by two persons, in order to avoid risks or injuries.

o Do not leave the appliance exposed to atmospheric agents.

o If it is ever decided to no longer use the appliance, it is recommended to render it inoperative by cutting the power supply cable after disconnecting it from the electrical socket. In addition, it is also recommended to render the parts of the appliance that could cause danger innocuous.

GENERAL WARNINGS - INSTALLATION / REPAIRS

THE MANUFACTURER DECLINES ALL RESPONSIBILITY FOR ANY DAMAGE TO PEOPLE OR ITEMS CAUSED BY INCORRECT INSTALLATION OR IMPROPER, WRONG OR ABSURD USE OF THE APPLIANCE.

o **Warning: earth connection is required by law.**

o **HOOK-UP:** check that the operating specifications on the label correspond with those in the place of installation.

o The oven must be connected with a cable with minimum 1.5 section in the rear, using an omnipolar switch that complies with currently enforced laws, with an opening distance between contacts that is equal to or more than at least 3mm.

o The manufacturer will in no way be held liable if accident prevention standards are not observed.

o Any work on the appliance must be done with the appliance disconnected from the electrical power supply.

o If the oven is visibly damaged or malfunctioning, do not use it. Unplug it and contact customer services.

o It is not recommended to use adapters, multiple plugs and/or extension cords. If it is not possible to avoid using these, always remember to only use extension cords and single or multiple adapters that comply with currently enforced laws governing safety and that do not exceed the maximum capacity indicated on the extension cord or single adapter, or the maximum power indicated on the multiple adapter.

o In the event of a breakdown or if indispensable repairs are required, contact customer services.

o It is not permitted to modify, tamper with or attempt repairs on the appliance, especially with tools (screwdrivers and the like), either inside or outside the appliance.

o Inappropriate repair work may cause serious accidents, damage the appliance and equipment and lead to improper operation.

o Appliances repaired in technical service centres must undergo routine testing, especially concerning the earth circuit continuity.

o Make sure that the oven door does not crush the power cord of the electrical appliances. The electrical insulation could be damaged.

o If the power cable has been damaged, it must be replaced by customer services to prevent dangerous accidents.

GENERAL WARNINGS - FIRST TIME THE OVEN IS USED -

o **Warning:** the oven must be disconnected from the electrical mains, or the electrical power supply must be unplugged, or the system main switch must be off.

o Before using the oven, carefully clean the inside of the oven, the grills and the drip pan using non-abrasive soap and tepid water. Insert the grill and drip pan in their respective tracks.

o Once finished, connect the oven to the electrical power supply and heat the oven to its maximum temperature for approximately 30 minutes to eliminate any residual grease, oil and manufacturing resins that could cause unpleasant smells during cooking;
air out the room.

o Once this simple operation is complete, the oven is ready for use.

GENERAL WARNINGS- FUNCTIONING / CLEANING -

o This appliance is to be used by adults who are familiar with these user instructions.

o Children are often unable to recognize the risks entailed in using the appliance. While the oven is working, make sure they keep an adequate distance.

o Make sure that children do not play with the appliance.

o The disabled must be assisted by capable adults.

o Before closing the oven door, make sure there are no foreign objects or pets inside the oven.

o Do not place heat-sensitive or flammable materials in the ovens such as detergents, oven sprays, etc.

o Do not use the appliance to heat the room.

o During operations, the oven must be very hot. Make sure not to touch the heated parts inside of the oven.

o When opening the oven door, steam and hot water spray may come out of the oven. Use caution.

o If the oven contains steam, it is not advisable to put your hands inside it.

o Leave the oven door open in the supported position only.

o Do not leave the door open to avoid tripping or crushing fingers.

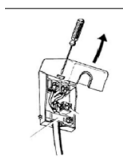
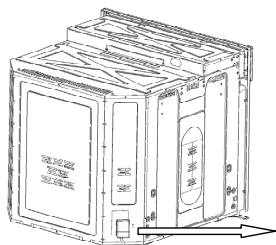
o Do not sit or lean on the oven door, and do not use it as a work surface.

- o Do not touch the appliance with damp or wet hands or feet.
- o Do not pull on the power supply cable, or the appliance itself, to remove the plug from the mains power socket.
- o Hot grease and fat catch fire easily. Be careful. Never try to put out burning oil or fat with water (danger of explosion); suffocate the flames with damp cloths.
- o The grill, hotplates and cooking containers will become extremely hot. Use protective gloves or hot pads.
- o **WARNING: WE RECOMMEND USING ADEQUATE PREVENTION AND PROTECTION TOOLS WHEN DISMANTLING, MAINTAINING AND CLEANING THE APPLIANCE.**
- o Do not use steam cleaners to clean the oven.
- o When using or cleaning the oven, be careful not to place your fingers in the door hinges or in the door itself in order to avoid crushing or injuries.
- o Avoid cleaning parts of the appliance that are still hot.
- o Painted, chrome plated and glass parts should be washed with warm water.
- o The entire oven should be cleaned after each use with warm water and detergent, then rinsed and dried thoroughly.
- o The parts in stainless steel, and in particular the areas with engraving, must not be cleaned using abrasive detergents or diluents. It is preferable to use only a soft cloth dampened with warm water or liquid dish detergent.
- o Denatured alcohol may be used to clean stubborn stains.
- o Stainless steel may remain stained if it is in contact for an extended time with water which has excessive mineral deposits or with aggressive detergents (containing phosphorus). After cleaning is finished, thoroughly rinse and dry using a soft cloth.
- o Avoid acidic liquids on painted or enamelled parts (vinegar, lemon juice, aggressive detergents, etc.)
- o Do not use abrasive sponges or steel wool, muriatic acid or other items that could scratch, streak, or lead to the glass in the door shattering.

CONNECTION TO MONO-PHASE ELECTRICITY

Ovens equipped with tri-polar power supply cables are constructed to function with alternating current, and with the voltage and frequency indicated on the technical label on the appliance.

Assembly of the power cable:



1. Open the terminal board by placing a screwdriver under the side flaps on the cover, pull and then open the cover (see the figure).
2. Install the power supply cable, unscrew the screws on the cablegrip and the three screws on contacts L-N- and then attach the wires under the screw heads respecting the colours Blue (N), Brown (L), Green Yellow (see the figure).
3. Attach the cable to the appropriate cable holder.
4. Close the terminal board cover.

Attaching the power supply cable to the mains.

For direct connection to the mains power, it is necessary to use a device that ensures that the mains power is disconnected, with a distance between contacts that allows complete disconnection in compliance with surge category III and installation regulations.

Assemble a standard plug for the capacity indicated on the features typeplate.

If the oven has a direct connection to the mains electricity supply, it is necessary to install an omnipolar switch between the appliance and mains power with a minimum opening between the contacts of 3 mm dimensioned for the indicated capacity and in compliance with currently enforced regulations (the switch must not interrupt the ground cable).

The power supply cable must be positioned in such a way that it does not exceed the room temperature by 50°C at any point.

The installer is responsible for correctly hooking-up the electricity connection and adherence to safety regulations.

Before hooking-up to the mains supply, make sure that:

- the socket has a ground connection and complies with legal regulations;
- the socket is able to withstand the oven's maximum power capacity indicated on the features typeplate (see below);
- The power supply voltage is within the values listed in the electrical characteristics label (see below);
- the socket is compatible with the appliance plug.
- If this is not the case, replace the socket or the plug. Do not use extension cords or multiple sockets.
- Once the appliance is installed, the electrical cable and the electrical power socket must be easy to reach.
- The cable must not be bent or compressed.
- The cable must be periodically checked and only replaced by authorized technicians.
- The Company declines all responsibility if these instructions are not adhered to.

Voltage and power supply frequency:

220-240 V~ 50 Hz

Replacement of the power cable:

If the power cable needs to be replaced, use cables of the following type only:

- H05 RR-F,
- H05 V2V2-F (T90),
- H05 VV-F,

suitable for the operating capacity and temperature. The green-yellow ground cable must be longer than the other two conductors by approximately 2cm

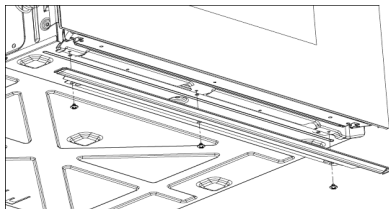
INSTALLATION

Important:

any adjustments, maintenance, etc. must be executed with the oven disconnected from electricity.

To guarantee proper operation of the built-in appliance, the furniture unit must have suitable characteristics:

- the panels adjacent to the oven must be constructed in heat resistant materials;
 - in the case of veneered wood furniture units, the glue must be heat resistant to temperatures up to 100°C;
- Before installing the oven into the furniture, it is necessary to assemble the lower profile "drip-catcher" (included in the packaging). This "drip-catcher" must be attached to the lower part using the 3 screws supplied (please see the next figure).



The oven must be located in a standard opening of 600mm, as illustrated in Fig. 1, whether under a counter or in a column position.

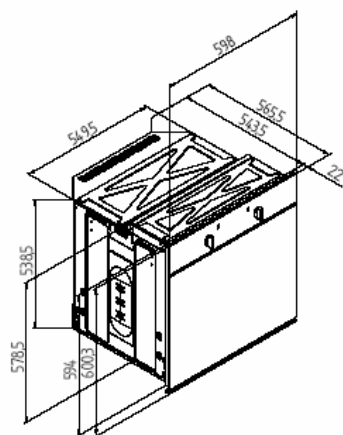
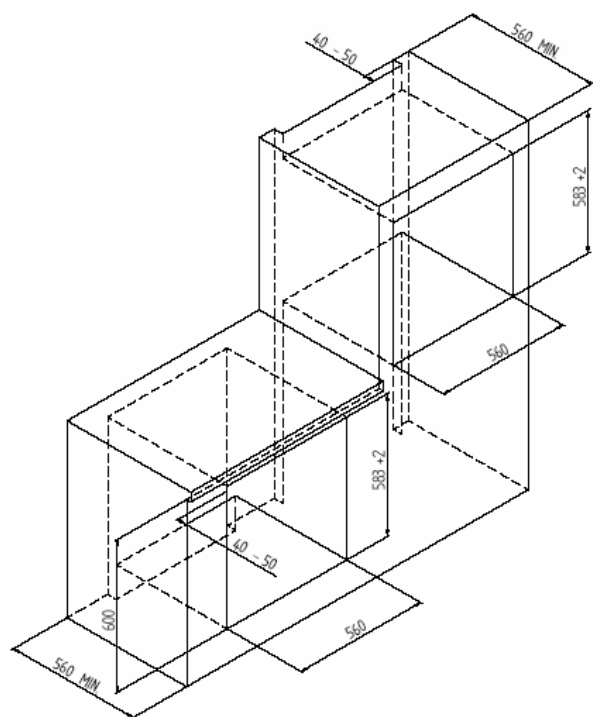
When inserting the oven into a column it is indispensable to ensure adequate ventilation by installing openings as illustrated in the figure.

The oven is secured to the furniture unit by four "A" screws located in the holes of the frame.

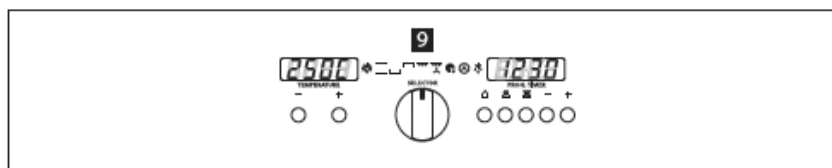
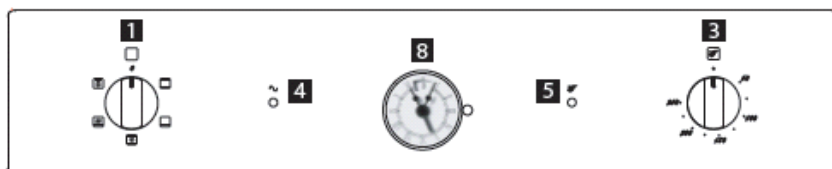
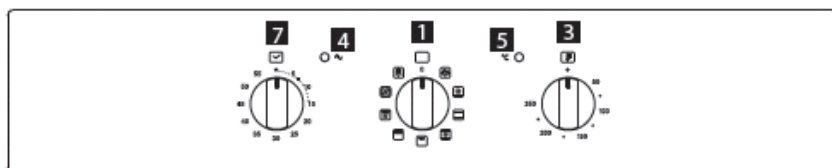
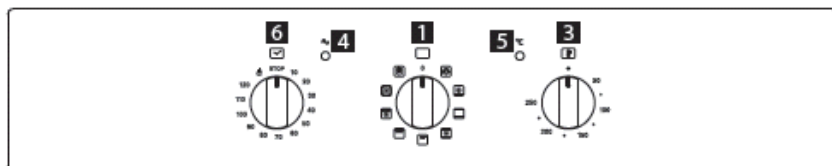
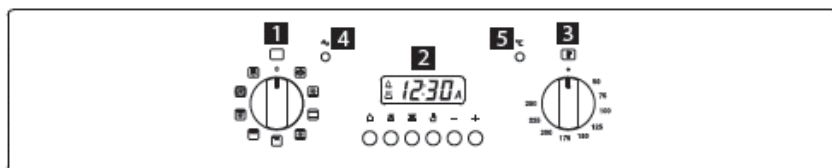
Make sure not to lift the oven by its door when inserting it; furthermore, do not place excessive pressure on the door when it is open.

Note: if no opening has been anticipated in the upper part of the column furniture, make a hole which is 560mm wide and 40-50mm high in the lower part of the column.

Installation scheme:



PROGRAMMERS AND COOKING FUNCTIONS:



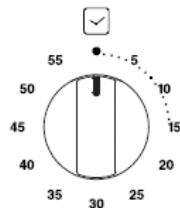
1. Oven functions selector
2. Electronic programmer
3. Central oven temperature thermostat
4. Oven power light (green light)
5. Central oven temperature reached light (orange light)
6. Timer
7. End of cooking time
8. Analogical programmer and analogical clock
9. Programmer (only for description purpose)

MECHANICAL TIMER /END OF COOKING TIME ANALOGICAL/ELECTRONIC PROGRAMMER

Mechanical 60-minute timer

The timer can be set to a maximum period of one hour. The knob for setting the time must be rotated clockwise up to the 60-minute position and then rotated anticlockwise in order to position it at the desired time.

Once the set time is expired, a buzzer will intervene which will stop automatically. When the buzzer sounds, the timer does not interrupt the functioning of the oven.



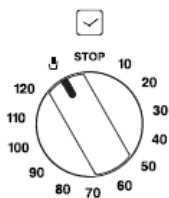
Mechanical end of cooking time 120 minutes

The function of the clock is to prepare the cooking for a pre-set time.

1) FUNCTIONING

After selecting the desired temperature with the thermostat knob, turn the clock knob in a clockwise direction to the desired time (max 120 minutes). When the clock returns to the "0" position, a buzzer will sound to signal the oven turning off automatically.

2) MANUAL POSITION If the cooking time exceeds 2 hours, or if the oven is to be used manually, turn the clock knob to the manual position



Analogical programmer

CLOCK

To set the current time, press down on and turn the button clockwise.

Position arms **A** and **B** to the current time.

HOW TO SET THE COOKING TIME

This function enables cooking to begin immediately, while the end of the cooking time is set automatically.

Maximum set time: 180 minutes (3 hours).

To set the duration of the cooking time, turn the button clockwise and position the graduation of disc **E** on index **D** in the box.

The end of the cooking time is signalled by buzzer which interrupts automatically after approximately 3 minutes, while on disc **E** the symbol « O » appears or « » (off position).

The buzzer can be interrupted manually, turning the button clockwise until it reaches the « O » symbol or « » of disc **E** on index **D**.

MANUAL POSITION

The manual position « I » or «

» must be inserted manually by the oven user, given that it cannot be programmed. To set the manual position, turn the button clockwise until it reaches position « I » or «

» on index **D**. To turn it back to position « O » or

« » (off position), turn the button anticlockwise.

HOW TO SET AUTOMATIC COOKING START TIME

This function enables a completely automatic cooking time to be set with a delayed start and automatic cooking end time.

Maximum set time to start cooking: 11 hours. Before setting the cooking start time, please ensure that the « O » symbol or « » on disc **E** is well aligned with the **D** index in the box.

To set the start cooking time, pull out and turn the button clockwise and position the start cooking hand **F** above the desired time. Once this has been done, set the cooking time as indicated in the previous paragraphs

A Minute hand

B Hour hand

C Index

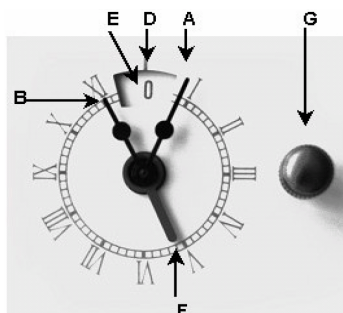
E Cooking time

F Cooking start time

G To set the current time: lightly press and turn clockwise.

To set the cooking time:
turn clockwise.

To set the start cooking time: lightly pull and turn clockwise.



Analogical clock - Fig.6

Setting the clock : to set the current time, press down and rotate knob "A" clockwise and anticlockwise.



Fig.6

Electronic programmer - Fig. 7

The electronic programmer includes the following functions:

- 24-hour clock with illuminated display
- Timer (up to 23 hours 59 minutes)
- Programme to automatically start and stop cooking
- Programme for semi-automatic cooking (possibility of programming only start and end time)



Description of buttons

1	Time
2	Cooking Time
3	End of cooking time
4	Manual position
5	□ Scroll forward through all programme numbers
6	□ Scroll back through all programme numbers

Description of illuminated symbols

« AUTO » - (flashing) - Programmer in automatic position, but not programmed

« AUTO » - (on steady) - Programmer in automatic position, with program inserted.

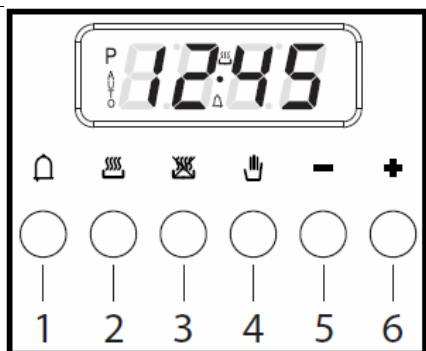
□

"2" (symbol) - Automatic cooking functioning

"1" (symbol) - Timer in use

"2" and « AUTO » (both flashing) - Programme error

No symbol lit except the clock numbers: programmer set manually.



Digital clock

Indicates hours (0-24) and minutes. Immediately after connection (as well as after a power outage), three intermittent numerals are shown on the display.

To set the correct time, press "2" + "3" buttons simultaneously and at the same time one of the buttons "+" or "-" until you have the correct time.

The speed with which the numerals change on the display increases substantially a few seconds after pressing the "+" e "-" buttons.

Manual cooking - (without programmer)

To use the oven without the help of the programmer, you will need to cancel the flashing «AUTO» message. To do so, just press the "4" button.

If the «AUTO» message is steady, showing that the oven has been programmed, you will need to cancel the programme by pressing "4" so that the display shows zero.

Automatic cooking - (start and end of cooking time)

1) Programme the length of cooking time with "2"

2) Programme the end of cooking time with "3"

3) Select the desired temperature and function using the thermostat commands and by pressing the switch, the «AUTO» symbol on the display will indicate that the oven has been programmed.

Practical example:

You want to cook for 45 minutes, ending at 14.00.

- By pressing "2", you set 0.45 on the display.

- By pressing "3", you set 2.00 pm on the display.

After these operations the current time and the «AUTO» symbol will reappear on the display, to indicate that the programming has been understood and memorised.

At 1.15 p.m. (2.00 p.m. less 45 minutes), the oven will start automatically, and during cooking the "2" and «AUTO» symbols will be shown.

At 2.00 p.m. cooking will stop automatically. A buzzer will sound, which you can stop by pressing "1".

Semi-automatic cooking

A. *Programming the cooking time.*

B. *Programming the end of cooking time.*

A) Set the desired cooking time using the "2" button.

Cooking will start immediately, and the display will show the «AUTO» and "2" symbols.

When the programmed time has expired, cooking will stop, and an intermittent signal will sound. You can stop the signal as described above.

B) Set the desired end of cooking time using the "3" button.

Cooking will start immediately, and the display will show the «AUTO» and "2" symbols. At the established time, cooking will stop, and an intermittent signal will sound. You can stop the signal as described above. It is possible to view the programming status at any time by pressing the corresponding button. You can also cancel programming at any time by pressing the "2" button and setting the display to zero.

Then by pressing the "4" button, the oven will switch to manual functioning.

Electronic signal

The function of the «timer» consists simply of a buzzer which can be set for a maximum period of up to 23 hours and 59 minutes.

To set the timer, press the "1" button and at the same time "+" or "-" until the display shows the desired time.

When setting is complete, the clock will once again show on the display along with the "1" symbol.

The countdown will begin immediately and can be seen on the display at any time, by simply pressing the "1" button.

After the set time has expired, the "1" symbol will go off and a buzzer will sound, which you can shut off by pressing the "1" button.

ATTENTION!

A power outage will cause deletion of programmed functions, including the clock. Once you have turned the power back on again, three intermittent zeroes will appear, and you can re-program.

3 KEYS – “TOUCH CONTROL” ELECTRONIC PROGRAMMER


The first start up

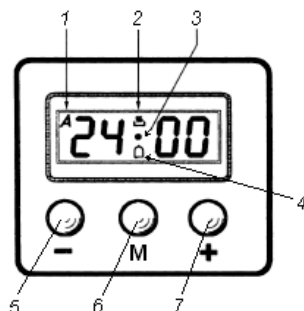
The numbers and the A letter on the display are blinking when the oven is switched on for the first time, or after a power cut: the appliance cannot be operated in this condition.

To set the hour and/or to enable the appliance to operate press the M key for at least 2 seconds: the A letter turns off and the numbers now are steady on the display.



The dot (3) starts blinking: press the – or + key to set the hour.

The hour is accepted by the programmer just few second after having released the key.



N.B. the appliance can be correctly used for coking only when you will see on the display the symbol .



The symbols on the display:

1	A *	Automatic programme is working. (* in some models there is the writing 'Auto' instead of A)
2		The appliance is ready for manual use (not automatic).
3	•	When blinking, the programmer is in setting hour mode.
4		Timer set.
5	-	Decreasing numbers when setting the timer. Also for choose your desired sound level (3 levels available).
6	M	"Mode" key to access the programming options of the programme.
7	+	Increasing numbers when setting the timer.

Timer


The purpose of the timer is just of a sound signal, which can be set for a max time of 23h59min. once elapsed the set time, the  symbol turns off and a sound signal is heard; this sound set off automatically in 7min, or you can stop it by pressing any key of the programmer. To set the timer press the M key for 2 seconds, or anyway just to see the  symbol blinking. Set the timer by using the + or – keys. Release the + or – key when you have matched your desired time.

In a few seconds the current time appears on the display together with the) symbol.

The countdown starts immediately from now on.


Semi-automatic cooking

Cooking time:

Once having selected a coking function and set the desired temperature, press the M key for a 2 seconds time to access the programming mode. The  symbol appears. Release and press again the M key. On the display, the A symbol starts blinking and the "dur" writing appears on the display, then it changes to 0° 00.

Set the cooking time with the – or + keys. (max available time: 10h).

The selected time is automatically processed by the programmer in a few seconds, or you can also touch the M key many times just to see again the current time.

The A and  symbols will be on the display.

Once the set cooking time is finished, a sound will be heard and the oven automatically switches off. Please see the following paragraphs about how to disable the sound alarm and restarting the oven.


End of cooking

once having selected a cooking function and set the desired temperature, touch the M key to access the programming mode for at least 2 sec. the) symbol switches on. Release and touch again the M key.

On the display the A symbol starts blinking and the writing "dur" appears. Touch again the M key. On the display the writing "End" appears. The last one changes few seconds after with the symbol 0° 00.

Set the end of cooking time with the keys – or +. (maximum available time: 10h00m).


The selected time is automatically processed by the programmer in a few seconds, or you can also touch the M key many times just to see again the current time.

The cooking immediately starts, while on the programmer display the current time is shown again in a few seconds. The A and  symbols will be on the display.

Once the set end of cooking time is finished, a sound will be heard and the oven automatically switches off. Please see the following paragraphs about how to disable the sound alarm and restarting the oven.

Automatic cooking

Set a cooking time following the instructions on the coking time paragraph, then set the end of coking time following the instructions on the previous paragraph. (Max available end of cooking time 24h). The oven automatically switches on at a determined time which is the difference between the end of cooking time and the cooking time.

During the waiting time before cooking, which goes from the oven start to the heating, on the display appears the A symbol to show that an automatic program is on and the current time. The oven on is marked by the  symbol.

Once the set end of cooking time is finished, a sound will be heard and the oven automatically switches off.


Please see the following paragraphs about how to disable the alarm and restarting the oven.

How to disable the sound alarm

To disable the sound just touch one of the keys.

Operating again the oven


Once a semi-automatic or automatic cooking has expired, on the display appear the current time and the blinking A symbol. In this condition, the heating elements and the light bulb of the oven are disabled.

To enable again the oven, just touch and keep the M key up to see the symbol  on the display and the A symbol disappears.

THE OTHER PROGRAMMER FUNCTIONS

How to delete a cooking time


Semi-automatic or Automatic

To delete a semi-automatic or automatic cooking program, with the A symbol on, touch together the – and + keys for at least 2 seconds or anyway up to see the  symbol and the disabling of A symbol.


How to delete the countdown timer

To delete the counting of the timer, which symbol is) , touch the M key for at least 2 seconds or anyway up to see the) symbol blinking. Touch together the – and + keys.

Checking the function settings

The set or remaining time of every cooking function of the programmer can be recalled to the display by entering in program mode with the M key. Touch and keep the M key for almost 2 seconds or anyway up to see the  symbol. The remaining time appears on the display, or a series of zero numbers if the timer is disabled. Touch again the M key. On the display appears the "dur" writing, then alternately the remaining time or a series of zero number (disable timer). By touching again the M key, the end of cooking time appears together with the "End" writing.

How to change the current time or the sound level

With the programmer in standard mode, the  symbol is on, touch together the – and + keys for at least 2 seconds or anyway up to see the dot (3) blinking.

To update the hour on the display touch the + or – keys.

To change the sound level touch the M key.

On the display appears the writing : to n... followed by a number.

Select with the – key your favourite sound level.

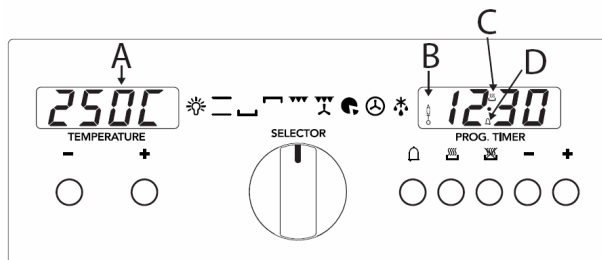
Note: number 1 is referred to the highest sound level. The available levels are 3.

ATTENTION:

Power cut causes the loss of any program, even the clock.

That means the programmer will have to be set again.

Use of the electronic programmer



A Temperatura

B Programmatore automatico

C Durata e modalità manuale

D Indicatore minuti

E Timer

F Tempo di cottura

G Fine tempo di cottura

H Scorrimento in avanti

I Scorrimento indietro

Function

A Temperature

B Automatic programmer

C Manual mode and duration

D Minutes indicator

E Timer

F Cooking time

G End of cooking time

H Scroll forward

I Scroll backward

Clock adjustment

When the oven is turned on, the display intermittently shows the characters 00.00. To set the clock, type together cooking time "F" and end of cooking time "G". By using the +/- buttons, set the current time. With the "+" button, the value increases, and with the "-" button the value decreases at a speed that is directly proportional to the pressure applied to the key. After setting the time, the dot between the hours and minutes continues flashing for seven seconds. To modify the time repeat the operation.

Manual mode

Simultaneously press the buttons for the cooking time "F" and the end of cooking time "G".

If a cooking programme was set, the "AUTO" - "B" symbol goes off and the "C" symbol comes on.

All previously set programmes are cancelled.

Semi-automatic operation with cooking time

Select the cooking time function and programme the desired time using the right-hand +/- buttons.

The "AUTO" - "B" symbol and the pan "C" icon on the display come on. When the current time coincides with the final cooking time, cooking stops and the pan "C" icon goes off.

The oven sounds a buzzer, and the "AUTO" - "B" symbol flashes. Cooking is finished.

Semi-automatic operation with end of cooking time

Select end of cooking function "G" and set the desired end of cooking time, using the +/- scrolling buttons.

The "AUTO" - "B" symbol and the pan icon "C") on the display come on.

Turn the switch to the desired function and the thermometer knob to the desired temperature.

When the current time coincides with the end of cooking time, the oven is switched off and the pan "C" symbol is switched off.

The oven sounds a buzzer, and the "AUTO" - "B" symbol flashes.

Automatic operation

1) Set cooking duration by pressing the "F" button and the +/- scrolling buttons.

2) Set the end of cooking time by pressing the "G" key and the +/- scrolling buttons.

3) Set the temperature and the cooking programme with the control and thermostat knobs.

After this programming, the "AUTO" - "B" symbol comes on: this means that the oven has been programmed.

When the current time corresponds to the cooking start time, the pan "C" icon comes on and the oven starts working. Cooking start time = Final cooking time - cooking duration.

Example: cooking lasts 45 minutes and is to end at 2:00 p.m.

- Type "F" and "+" until 0.45 is reached.
- Type "G" and "+" until 2.00 p.m. is reached.


When programming is complete, the time appears on the display and the "AUTO" - "B" symbol flashes continuously.

This means that the cooking programme has been memorized.

At 1:15 p.m. (2:00 p.m. less 45 minutes), the oven will come on automatically. During cooking, the pan "C" icon and the "AUTO" - "B" symbol will remain on. At 2:00 p.m. the oven will shut off automatically, while "AUTO" "B" flashes. The pan "C" icon goes off and the oven emits a buzzer, which will not stop until it is turned off.

Timer

Select timer function "E". The time is set to a default of five minutes; to change this, use the +/- scrolling buttons.

When the dot between the hours, the minutes and the "E" symbol start flashing, it means that the countdown has started. The display shows the hour and minutes of the countdown, but by pressing the  symbol it is possible to select whether to view the countdown or the current time.

Buzzer

The buzzer is activated at the end of set time "E" or upon completion of cooking programme "F" with a duration of 7 minutes. To turn it off, press any of the programme insertion buttons (the first three on the left). You can also adjust the volume of the buzzer. To do so, hold down the "-" button down for about two seconds when the time is showing on the display.

Start program and controls

Press cooking time "F" or end of cooking button "G" to view the remaining time.

Data input error signal If data is mistakenly input, the buzzer is activated and the "AUTO" – "B" symbol flashes.

Deletion of a program

A program can be deleted by pressing the "F" and "G" buttons simultaneously.

Selecting the functions

To choose the following functions, turn the control knob.



Light



190°C



50°C



190°C



250°C



165 °C



165 °C



165 °C



Defrosting

PROGRAMMER AND COOKING FUNCTIONS

The temperature shown on the display can be changed using the +/- buttons on the left, with variations of 5°C, from a minimum of 40°C up to a maximum of 250°C. The °C symbol flashes upon reaching the desired temperature.

COOKING FUNCTIONS



OVEN LIGHT

Only activates the function of the light in the cooking chamber. Ideal to quickly check the chamber without starting a cooking cycle.



DEFROSTING

The oven light and the green indicator light come on as for all other oven functions. Starts fan function, but without heat distribution (the thermostat is not operating). The oven door must be closed.

This function makes it possible to defrost foods using only about one-third of the time that would normally be required.



TRADITIONAL COOKING

Traditional cooking method: using the lower and upper heating elements, it is suitable for the preparation of any dish and is highly suitable for cooking fatty meats.

Select the desired temperature between 50°C and 250°C.

Be sure to pre-heat the oven before inserting food.



VENTILATED COOKING

The fan and the ring heating element, provide optimal and rapid heat distribution, which is distributed evenly and homogeneously throughout the oven.

Select the desired temperature between 50°C and 250°C.

It is not necessary to preheat the oven before inserting the food items.

It is possible to cook two different types of food (e.g. meat and fish) while using their different respective cooking times.



CENTRE GRILL

Heat is directed onto the food from the top towards the bottom.

For grilling with the door closed set a temperature between 50°C and 200°C.

This type of cooking is especially indicated for small quantities of toasts, hot sandwiches, etc.

PROGRAMMER AND COOKING FUNCTIONS



DOUBLE GRILL

Select the chosen temperature from between 50°C and 200°C, using the thermostat, keeping the oven door closed.

In this last case, it is necessary to use a deflector. This type of cooking is especially suited for substantial foods that require the action of the grill over their entire surface.



FAN + GRILL

Set the thermostat at the desired temperature between 50°C and 200°C, keeping the oven door closed.

The action of the fan, combined with the action of the grill, allows for quick, thorough cooking of special foods.

It is advisable to heat the oven for a few minutes before putting food in it.



FAN + DOUBLE GRILL

Heat is directed onto the dishes from the upper heating elements towards the bottom.

The action of the fan, combined with the action of the grill, allows for quick, thorough cooking of special foods.

This cycle is ideal for browning and sealing juices and flavour in foods, for example, steak, hamburgers, vegetables, etc.

When grilling with the closed door set a temperature of between 50°C and 200°C.

It is advisable to heat the oven for a few minutes before putting food in it.



FAN + BOTTOM

This type of cooking is particularly delicate and slow.

It is suitable for delicate dishes or for reheating pre-cooked foods.

Also suitable for baking and for cooking foods that require heat to be concentrated from the bottom of the chamber.

Select the desired temperature between 50°C and 250°C.



TRADITIONAL COOKING + FAN

This type of cooking is a combination of conventional and ventilated.

It is ideal for bread, focaccia, and lasagne.

The oven does not require preheating (except for pizza and focaccia).

Invert the position of the dishes in the oven a few minutes prior to the end of the cooking time.

Select the desired temperature between 50°C and 250°C.



BOTTOM HEATING ELEMENT

Heat is directed from the bottom towards the top of the dish. This type of cooking is particularly suitable for reheating food or for

PROGRAMMER AND COOKING FUNCTIONS



TOP HEATING ELEMENT

Set the thermostat between 50°C and 250°C.

Type of cooking for especially delicate foods or for maintaining heat after cooking.



PIZZA FUNCTION

This type of cooking is indicated for pizza and dishes with vegetables.

The lower heat coil, circular coil and fan function simultaneously. It creates conditions similar to that of a wood-burning oven.

Select the desired temperature between 50°C and 250°C.

PRH PREHEATING FUNCTION

This function allows you to rapidly heat the cooking chamber.

It is suitable for use prior to cooking leavened foods.

The preset oven temperature is T210°C.


CAUTION:






For cooking with the "GRILL" function, the oven door must be kept CLOSED and the set temperature must not exceed 200°C.

How to use the grill

Position the food to be grilled on the grill or in a pan with low borders





The grill should be positioned at the highest possible level, while the drip pan for collecting drippings should be placed beneath the grill. Insert the grill coil as follows:

A. With the fan oven Pos.  on the selector B. With a multifunctional/ventilated oven

Pos.  on the selector C. With a multifunctional oven Pos.     on the selector depending on the type of food (e.g. meat, fish, poultry, etc...) it is necessary to turn the food to expose both sides to cooking by infrared rays.

Embossed walled oven cooking suggestions:

For time and temperature indications for different foods, consult the RECIPES table

Together	Name of Dish	Cooking Function	Cooking Temperature	Cooking Time	Level	
Flans: 	Cannelloni	VENTILATED	180°	00h.45'	2	
	Lasagne	STATIC VENTILATED	160°	00h.50'	2	
	Quiches	Ventilated	180°	00h.50'	2	
	Potato timbale	Ventilated	180	01h.00'	2	
	Zucchini Timbale	VENTILATED	180°	00h.50'	2	
Fish: 	Dentex	DOUBLE GRILL	180°	00h.25'	3	
	Salmon (filet)	Static	180°	00h.30'	2	
	Tuna (filet)	Static	180°	00h.35'	2	
	Trout (filet)	Static	180°	00h.25'	2	
	Mullet	DOUBLE GRILL	180°	00h.25'	3	
Bread / Pizza/ Desserts: 	Savoury Focaccia	VENTILATED	220°	00h.20'	2	
	Bread	STATIC VENTILATED	220°	00h.20'	2	
	Pizza	Ventilated Bottom	230°	00h.20'	2	
	Savoury tart	Ventilated	200°	00h.40'	2	
	Pizza roll	VENTILATED	200°	00h.20'	2	
	Marmalade Tart	VENTILATED	170°	00h.20'	2	
	Apple Pie	STATIC VENTILATED	170°	00h.35'	1	
	Sponge Cake	Static ventilated	170°	00h.40'	2	
	Muffins	Static ventilated	190°	00h.15'	2	
	Plum Cake	Static ventilated	170°	01h.00'	2	
	Yoghurt Biscuits	Static ventilated	170°	00h.15'	2	
Meat: 	Roast Pork	STATIC VENTILATED	170°	01h.35'	2	
	Roast Veal	STATIC VENTILATED	190°	01h.40'	2	
	Roast Chicken	Static ventilated	190°	01h.00'	2	
	Meat Loaf	Ventilated	180°	01h.10'	2	
	Beef Filet	STATIC VENTILATED	200°	00h.35'	2	
	SPARE RIBS	DOUBLE VENTILATED GRILL	200°	00h.40'	4	

HOW TO REACT IN CASE OF...

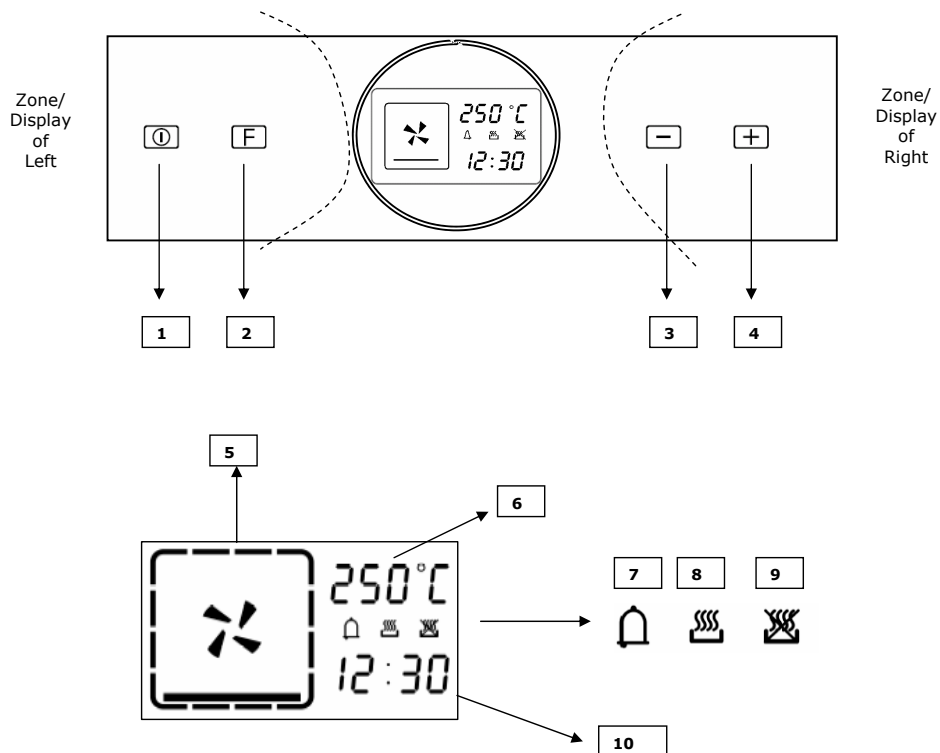
Faults

PROBLEM	SOLUTION
The oven does not work	Check whether the omnipolar switch or any residual-current circuit breaker (cut-out) of the electrical system is off. In case of problems with the electrical system, consult a qualified electrician. If the oven still does not work after resetting the omnipolar switch and/or residual-current circuit breaker, contact an Authorized Service Centre.
The light inside the cooking chamber does not turn on.	Bulb replacement.
The Er indication associated with a number (valid for the EL-1100 programmer) is shown on the display	In the Error codes Table.
The digits of the current time are flashing (valid for the EL-1100 electric programmers and card)	Probable electricity failure (Black-out). Set the current time.

In case of power outage

- In the case of a black-out, when the electricity is restored it may be necessary to reset the current time.
- The memorised settings are not lost.
- If the black-out occurs during the cooking process, the process cannot continue.

ELECTRONIC PROGRAMMER (SUN LINE)



1. Turning Oven On and Off.
2. Function buttons
3. Time and/or functions programming button (-)
4. Time and/or functions programming button (+)
5. Selected cooking cycle display.
6. Oven centre set temperature display (min. 50°C – max. 250°C).
7. Bell display, timer alarm function
8. Pan display timer function when cooking.
9. Crossed out pan display timer function when cooking is finished.
10. Timer display or current time

OVEN DETAILS

Touch-Control Keypad

This is a particular type of keypad which is touch-sensitive. To give a command to the oven, simply indicate and apply light pressure on the point of the keypad where the symbol corresponding to the instruction is located.

Keypad command inactivity

After 5 minutes without cooking cycle activation confirmation or without an option confirmation, the oven turns off automatically.

'Beep' Signal'

Each time that the knob is pressed and released, a brief beep will sound.

Cooling fan

The oven is equipped with a cooling fan to ensure it works properly and to reduce the temperature of the external surfaces of the oven.

During cooking, the fan has a delayed start 15 minutes after the oven comes on. It may come on before that if the temperature measured by the sensor in the cooking chamber is greater than 130°C. You will then hear a jet of air coming out from between the front panel and the oven door with the fan started.

Oven light turning off automatically

The oven light turns off automatically two minutes after the start of a cooking cycle. To switch it back on again, simply touch one of the following sensor buttons (+), (-), (F).

The light will come back on for another two minutes.

Night mode

During night hours, the current time is displayed with half-light intensity. If the oven is turned on, the display returns to its maximum level.

NOTE: Confirmation of each manual setting takes place automatically after 5 sec. of inactivity on the keyboard or by manually touching and releasing the (F) sensor button

PROGRAMMER

Switching on for the first time:

First use or in case of power outage (black-out)

When the oven is first connected to the electrical power supply all the display sections will illuminate for approximately 3 seconds.

Note: DO NOT TOUCH THE SENSOR BUTTONS DURING THIS TIME.

Thereafter, the display will show "00.00", and will flash.

The writing "St" on the top indicates that your oven is a standard model.

Setting the time

For the oven to function the clock must be set to the current time.

This operation is necessary each time that the oven is connected to the electrical power supply after disconnection or extended power outage.

- a) Touch and release the (+)/(-) sensor button to automatically increase/decrease the minute / hour digits.
- b) To stop the countdown, touch and release the (+)/(-) button. Use the same button to increase/decrease the minutes/hours manually.

When the current time has been reached, confirm the operation by touching the F button or after 5 sec. of inactivity on the keyboard, the setting is automatically accepted.

Note: When it is confirmed, a double "BEEP" will be heard.

How to turn the oven on

Touch and release the sensor button ①

The following information is shown on the display:

- On
- Light symbol
- Current time.

The light in the oven will come on.

How to turn the oven off

Touch and release the sensor button ①

The writing <<OFF>> will appear on the display to the left, followed by a short tone (BEEP).

How to only turn on the oven light when the oven is switched on

Touch one of the (F), (+), (-) sensor buttons

The light in the oven will come on. It will then turn off automatically after five minutes.

How to select a cooking function

After having switched on the oven and having set a cooking function, touch and release the (F) sensor button to access the select cooking functions mode.

The border around the lamp bulb symbol or for another cycle will start to flash.

Repeatedly touch and release the (+) or (-) sensor button until the desired function is shown.

Note: ESC and border flashing = no function, useful for coming out of the cooking functions menu.

How to increase or decrease the cooking temperature

After having switched on the oven and having set a cooking function, touch and release the (F) sensor button. The default temperature indicator will start to flash.

Repeatedly touch and release the (+) or (-) sensor button until the desired temperature is shown.

The maximum temperature value which can be set is 250°C, the minimum value which can be set is 50°C

Preheating time

Note: During the oven-preheating period, the letter C which stands for degrees and the symbol "°" flash.

These do not flash in all other situations, for example: when the oven is maintaining the reached set temperature or when the oven must reach a set temperature which is lower than the starting temperature.

Rapid oven preheating

To preheat the oven quickly, select the following automatic function from the menu:



The programmer will activate a special preheating cycle that permits a temperature of approximately 210°C to be reached in a brief period.

When the indicated temperature is reached, the programmer turns off the preheat cycle.

Insert the dish to be cooked in the oven and select the cooking cycle and most suitable temperature.

Defrost Function

Normal Defrost

After having turned on the oven, select the cycle illustrated on the right from the menu and then activate the function by pressing and releasing the knob. The fan in the cooking chamber will start.



Rapid Defrost (Activate - Deactivate)

This function is highly suitable for quickly defrosting white or red meats, bread, etc. To activate the function, follow the instructions mentioned above (normal defrosting), then touch and release the (F) sensor button until the writing "dEF" starts to flash. Touch and release the (+) sensor button to activate the rapid defrosting function.

The suggested temperature of 80°C cannot be modified




To deactivate the rapid defrosting function touch and release the (F) sensor button until the "80°C" temperature value flashes. Touch and release the (-) sensor button. The display will again show the writing "dEF" (normal defrosting)



TIMER Function

The timer menu consists of the following items:

- ALARM symbol 

This timer issues a buzz when the set time expires.

This function has no influence on the oven functioning.

The programming for this timer can be carried out with the oven on or off (maximum time that can be programmed 23 hours 59 min.).

- COOKING DURATION TIME symbol 

This allows the possibility of programming an oven functioning period. When the time is up, the oven will automatically shut off.

A buzz and the following graphic display to the right signal that the cooking time is over.

OFF


OO:OO

(maximum programmable time 10 hours)

- WARNING: this function is only available if a cooking function or recipe is active.

The buzzer will automatically terminate after 5 minutes from starting or turn the knob to exit from this warning status.

- END OF COOKING TIME symbol 


Programming this function is combined with the COOKINGTIME function, which allows the

oven to be automatically turned off at a set hour, and for it to be turned off automatically at the time programmed for cooking to end.

The oven turn on time will be the difference between the end of cooking time and the cook time for a given recipe.


- WARNING: this function is only available if a cooking function or recipe is active.

How to set the ALARM function or to see the remaining time with the oven on or off.

1. Touch and release the (F) sensor button many times until the  symbol and the digits 00:00 flash.
 2. Set the time using the (+) or (-) buttons
- **WARNING:** The function "alarm" has the sole function of a signal, which is useful to control the leavening process or as a reminder for any other event. This DOES NOT interact with the oven functions, e.g. shut off.

How to Set the COOKING TIME Timer


After having switched on the oven, select and activate a cooking function

1. Touch and release the (F) sensor button many times until the  symbol and the digits 00:00 flash.
2. Set the cooking duration time using the (+) or (-) buttons

How to Set the END OF COOKING Timer

Programming the time when the oven will automatically switch on and after a determined time will switch off can be carried out only if the cooking duration time has previously been programmed.

After having switched on the oven, select and activate a cooking function and set a cooking duration time

1. Touch and release the (F) sensor button many times until the  symbol and the end of cooking time (given by the current time plus the cooking duration time) is shown in flashing mode
2. Set the end cooking time using the (+) or (-) buttons

RESET a function: Bell, Cooking Duration Time, End of Cooking Time or Start automatic end

- 1) Press and release the button 

Keyboard block

Press the (F) and (-) sensor buttons at the same time



n-0

0n

indication of keyboard block in use

To deactivate the keyboard block press the (F) and (-) sensor buttons at the same time



n-0

OFF

indication of keyboard block no longer in use.

Buzzer

Allows the selection of one of the 3 levels (low (L1), medium (L2), high (L3) for the intensity of the buzzer that sounds a warning. Setting default Level 2

How to change the buzzer level:

Operation to be carried out with the oven switched off.



Touch and release the (F) sensor button many times until the buzzer level indicator is shown on the display. Basic level = L2

A buzzer will sound.

Touch the (+) or (-) sensor button to set the desired level.

How to UPDATE THE CURRENT TIME:

Operation to be carried out with the oven switched on.

- a) Touch and release the (F) sensor button. The  symbol and the OO:OO digits will be lit
- b) Touch and release the (F) sensor button. The  symbol will turn off. The digits indicating the current time which is to be updated start to flash.
- c) Touch and release the (+)/(-) sensor button to automatically increase/decrease the minute / hour digits.
- d) To stop the countdown, touch and release the (+)/(-) button. Use the same button to increase/decrease the minutes/hours manually.

When the current time has been reached, confirm the operation by touching the F button or after 5 sec. of inactivity on the keyboard, the setting is automatically accepted.

COOKING FUNCTIONS



OVEN LIGHT

Activates the light function only in the cooking chamber. Ideal to quickly check the chamber without starting a cooking cycle.



DEFROSTING

The oven light and the green indicator light come on as for all other oven functions. Starts fan function, but without heat distribution, (the thermostat is not operating). The oven door must be closed.

This function makes it possible to defrost foods using only about one-third of the time that would normally be required.



For rapid defrosting of foods, it is possible to activate an automatic function that reheats and maintains the oven temperature at 80°C.



TRADITIONAL COOKING

Traditional cooking method: using the lower and upper heating elements, it is suitable for the preparation of any dish and is highly suitable for cooking fatty meats.

Select the desired temperature between 50°C and 250°C.

The preset oven temperature is T190°C.

Be sure to pre-heat the oven before inserting food.



VENTILATED COOKING

The fan and circular coil permit excellent and rapid heat distribution, which is spread evenly and regularly in all parts of the oven

Select the desired temperature between 50°C and 250°C.

The preset oven temperature is T165°C.

It is not necessary to preheat the oven before inserting the food items.

It is possible to cook two different types of food (e.g. meat and fish) while using their different respective cooking times.



CENTRE GRILL

Heat is directed onto the dishes from the top towards the bottom.

Grilling with the door closed, set a temperature between 50°C and 200°C.

The preset oven temperature is T200°C.

This type of cooking is especially indicated for small quantities of toasts, hot sandwiches, etc.



FAN + DOUBLE GRILL

Heat is directed onto the dishes from the upper heating elements towards the bottom.

The action of the fan, combined with the action of the grill, allows for quick, thorough cooking of special foods.

This cycle is ideal for browning and sealing juices and flavour in foods, for example, steak, hamburgers, vegetables, etc.

Grilling with closed door, set a temperature between 50°C and 200°C.

The preset oven temperature is T165°C.

It is advisable to heat the oven for a few minutes before putting food in it.



FAN + BOTTOM

This type of cooking is particularly delicate and slow.

It is suitable for delicate dishes or for reheating already cooked foods.

Also suitable for baking and for cooking foods that require heat to be concentrated from the bottom of the chamber.

Select the desired temperature between 50°C and 250°C.

The preset oven temperature is T165°C.



TRADITIONAL COOKING + FAN

This type of cooking is a combination between conventional and ventilated.

It is ideal for bread, focaccia, and lasagne.

The oven does not require preheating (except for pizza and focaccia).

Invert the position of the dishes in the oven a few minutes prior to the end of the cooking time.

Select the desired temperature between 50°C and 250°C.

The preset oven temperature is T200°C.



BOTTOM HEATING ELEMENT

Heat is directed from the bottom to the top of the dish. This cooking method is suitable for reheating food or for slow cooking.

Select the desired temperature between 50°C and 250°C.

The preset oven temperature is T80°C.



PIZZA FUNCTION

This type of cooking is indicated for pizza and dishes with vegetables.

The lower heat coil, circular coil and fan function simultaneously. It creates conditions similar to that of a wood-burning oven.

Select the desired temperature between 50°C and 250°C.

The preset oven temperature is T165°C.



PRH

PREHEAT FUNCTION

This function allows you to rapidly heat the cooking chamber.

It is suitable for use prior to cooking leavened foods.

The preset oven temperature is T210°C.



ETC

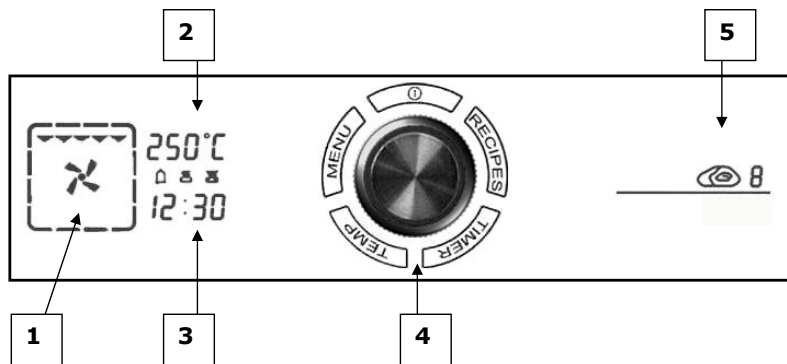
CLEANING FUNCTION

This function allows easy cleaning of the oven interior. Remove the oven accessories, grill and drip pan. Pour 0.2-0.3 litres of soapy water directly on the bottom of the oven. Start the cleaning function. The preset temperature in the oven is 80°C, and the cycle lasts 20 minutes. Once the default time has passed, it is possible to clean the oven using a soft sponge (dirt is easy to remove since it was softened during the cleaning cycle).

CAUTION:

For cooking with the "GRILL" function, the oven door must be kept CLOSED and the set temperature must not exceed 200°C;

ELECTRONIC PROGRAMMER - JOYSTICK



1. Selected cook cycle display
2. Centre oven set temperature display
3. Timer display
4. Dial control selector switch (JOYSTICK)
5. Recipes display



OVEN LIGHT

Activate only light in cooking chamber function. Ideal to quickly check the chamber without starting a cooking cycle.



DEFROSTING

The oven light and the green indicator light come on as for all other oven functions. Starts fan function, but without heat distribution (the thermostat is not operating). The oven door must be closed.

This function makes it possible to defrost foods using only about one-third of the time that would normally be required.

For rapid defrosting of foods, it is possible to activate an automatic function that reheats and maintains the oven temperature at 80°C. See RAPID DEFROSTING instructions.



TRADITIONAL COOKING

Traditional cooking method: using the lower and upper heating elements, it is suitable for the preparation of any dish and is highly suitable for cooking fatty meats.

Select the desired temperature between 50°C and 250°C.

The preset oven temperature is T190°C.

Be sure to pre-heat the oven before inserting food.



VENTILATED COOKING

The fan and circular coil permit excellent and rapid heat distribution, which is spread evenly and regularly in all parts of the oven.

Select the desired temperature between 50°C and 250°C.

The preset oven temperature is T165°C.

It is not necessary to preheat the oven before inserting the food items.

It is possible to cook two different types of food (e.g. meat and fish) while using their different respective cooking times.



GRILLING

Heat is directed onto the dishes from top towards the bottom.

Grilling with closed door set a temperature between 50°C and 200°C.

Grilling with closed door set a temperature between 50°C and 250°C.

The preset oven temperature is T200°C.

This type of cooking is especially indicated for small quantities of toasts, hot sandwiches, etc.



GRILLING WITH FAN

Heat is directed onto the dishes from the upper heating elements towards the bottom.

The action of the fan, combined with the action of the grill, allows for quick, thorough cooking of special foods.

This cycle is ideal for browning and sealing juices and flavour in foods, for ex. steak, hamburgers, vegetables, etc.

Grilling with closed door set a temperature between 50°C and 200°C.

Grilling with closed door set a temperature between 50°C and 250°C.

The preset oven temperature is T165°C.

It is advisable to heat the oven for a few minutes before putting food in it.



LOWER HEATING WITH FAN

This type of cooking is particularly delicate and slow.

It is suitable for delicate dishes or for reheating already cooked foods.

Also suitable for baking and for cooking foods that require heat to be concentrated from the bottom of the chamber.

Select the desired temperature between 50°C and 250°C.

The preset oven temperature is T165°C.



TRADITIONAL COOKING + FAN

This type of cooking is a combination between conventional and ventilated.

It is ideal for bread, focaccia, and lasagna.

The oven does not require preheating (except for pizza and focaccia).

Invert the position of the dishes in the oven a few minutes prior to the end of the cooking time.

Select the desired temperature between 50°C and 250°C.

The preset oven temperature is T200°C.



BOTTOM HEATING ELEMENT

Heat is directed from the bottom to the top of the dish. This cooking method is suitable for reheating food or for slow cooking.

Select the desired temperature between 50°C and 250°C.

The preset oven temperature is T80°C.



PIZZA FUNCTION

This type of cooking is indicated for pizza and dishes with vegetables.

The lower heat coil, circular coil and fan function simultaneously. It creates conditions similar to that of a wood-burning oven.

Select the desired temperature between 50°C and 250°C.

The preset oven temperature is T165°C.



PREHEAT FUNCTION

This function allows you to rapidly heat the cooking chamber.

It is suitable for use prior to cooking raised foods.





The preset oven temperature is T210°C.



CLEANING FUNCTION

This function allows easy cleaning of the oven interior. Remove the oven accessories, grill and drip pan. Pour 0.2-0.3 litres of soapy water directly on the bottom of the oven. Start the cleaning function. The preset temperature in the oven is 80°C, and the cycle lasts 20 minutes. Once the default time has passed, it is possible to clean the oven a soft sponge (dirt is easy to remove since it was softened during the cleaning cycle).

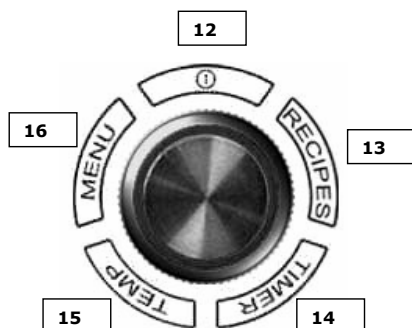
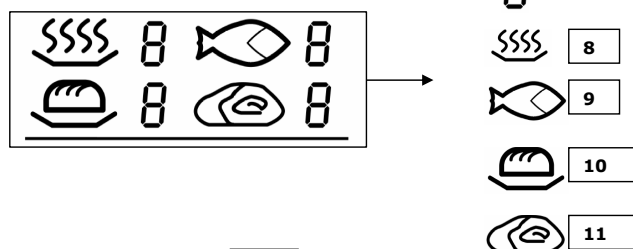
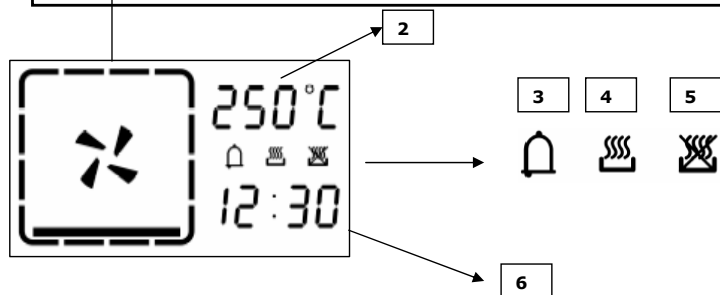
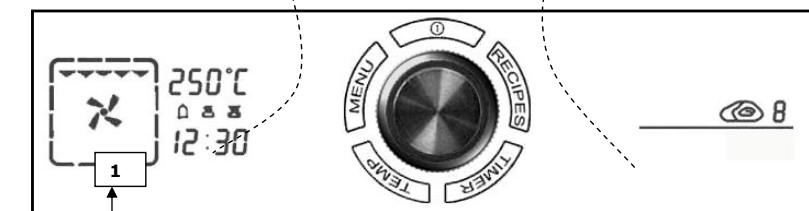
Recommendations for cooking

Listing	No. Recipe	Dish	Cooking Function	Cooking Temperature	Cooking Time	Level
Flans: 	1	Cannelloni	VENTILATED	180°	00h.45'	2
	2	Lasagne	STATIC VENTILATED	160°	00h.50'	2
	3	Quiches	Ventilated	180°	00h.50'	2
	4	Potato timbale	Ventilated	180	01h.00'	2
	5	Zucchini Timbale	VENTILATED	180°	00h.50'	2
Fish: 	1	Dentex	DOUBLE GRILL	180°	00h.25'	3
	2	Salmon (filet)	Static	180°	00h.30'	2
	3	Tuna (filet)	Static	180°	00h.35'	2
	4	Trout (filet)	Static	180°	00h.25'	2
	5	Mullet	DOUBLE GRILL	180°	00h.25'	3
Bread / Pizza: 	1	Savoury Focaccia	VENTILATED	220°	00h.20'	2
	2	Bread	STATIC VENTILATED	220°	00h.20'	2
	3	Pizza	Ventilated Bottom	230°	00h.20'	2
	4	Savoury tart	Ventilated	200°	00h.40'	2
	5	Pizza roll	VENTILATED	200°	00h.20'	2
Meat: 	1	Roast Pork	STATIC VENTILATED	170°	01h.35'	2
	2	Roast Veal	STATIC VENTILATED	190°	01h.40'	2
	3	Roast Chicken	Static ventilated	190°	01h.00'	2
	4	Meat Loaf	Ventilated	180°	01h.10'	2
	5	Beef Filet	STATIC VENTILATED	200°	00h.35'	2
	6	Spare Ribs	DOUBLE VENTILATED GRILL	200°	00h.40'	4

ELECTRONIC PROGRAMMER (JOYSTICK)

Area/Left
Display

Area/Right
Display



1. Selected cooking cycle display:
2. Centre oven set temperature display (min. 50°C – max. 250°C)
3. Bell display, timer alarm function
4. Pan display timer function when cooking
5. Crossed out pan display timer function when cooking done
6. Timer display
7. Recipe number display
8. Timbale recipe section
9. Fish recipe section
10. Bread/Pizza recipe section
11. Meat recipe section
12. Turning oven on and off.
13. Recipe menu set access.
14. Timer, start, cooking time, cooking finish set access.
15. Oven temperature selection set access.
16. Cooking cycle selection set access.

Switching on for the first time

First use or in case of power outage (black-out)

When the oven is connected to the electrical power supply, for approximately 3 seconds all of the display sections will illuminate.

Thereafter, the display will show "00.00", and will blink.

The writing "St" on the top indicates that your oven is a standard model.

Setting the time

Oven functioning requires that the clock is set to the current time.

This operation is necessary each time that the oven is connected to the electrical power supply after disconnection or extended power outage.

Operation 1: setting MINUTES

- a) Turn the central knob in a clockwise direction to increase the value. When you have turned the knob in a counter clockwise direction to decrease it.

Once the minutes value has been reached, confirm the operation by pressing and releasing the knob.

Operation 2: setting HOURS

Perform the same operations described above in point a).

Once the hour value has been reached, confirm the operation by pressing and releasing the knob.

NOTE Each time that the knob is pressed and released, a brief "BEAT" sound will be emitted. This signal confirms that the operation was executed correctly.

Changing the set time

To change the set time press and keep pressed the knob until the numbers on the clock display blink.

Then follow the operation 1 & 2 of the previous paragraph "setting the time".

How to Turn the Oven On

Press and release the knob.

The main set "①" and the ring nut of the knob will light up.

The display on the left will show the following information:

- On
- Light Symbol
- Current time.

If no further operations are executed after five minutes, the oven will automatically turn off.

How to turn the oven off

The "①" set must be on. If not, then turn the knob until this segment lights up.

Press and release the knob.

The writing <<OFF>> will appear on the display to the left, followed by a short tone (BEEP).

NOTE If you are navigating in a sub menu, you must exit this menu to turn off the oven. To do this, to up and tell the left display shows the writing: Esc.

Press and knob and subsequently turned the knob until accessing the selector "①" and then press and release the knob.

How to turn on only the light in the oven

To turn on the oven, press and release the knob.

The light in the oven will come on. It will turn off automatically after five minutes.

How to select a cooking function

Turn knob until the segment turns on, displaying: MENU.

Press and release the knob.

The display on the left shows the first function available, or PRH.

Press and release the knob to start the cycle on the video or turn the knob and a clockwise or counter clockwise direction until the desired cooking cycle appears.

The cooking cycle start takes place by pressing and releasing a knob or automatically after 10 seconds.

How to increase or decrease the cooking temperature

WARNING: The TEMP set (TEMPERATURE) lights up before a cooking cycle is selected.

Turn knob until the segment turns on, displaying: TEMP.

Press and release the knob.

Turn the knob in a clockwise or counter-clockwise direction to increase or decrease the value of the oven centre temperature.

The minimum settable value is 50°C, maximum value 250°C.

The numbers displayed increase and decrease in 5 °C steps.

Once the desired temperature has been reached, release the knob and press and release the knob to confirm the new setting.

NOTE automatically after 5 seconds of inactivity on the knob, the new set temperature value, or the value on the display will be automatically accepted.

For the automatic functions, PRH and ETC, you cannot set the temperature.

Preheating time

NOTE During the oven preheating period, the letter C for degrees and the symbol "°" blink.

These do not blink in all other situations, for example: when the oven is maintaining the reached set temperature or when the oven must reach a set temperature which is lower than the starting temperature.

Rapid oven preheating

To preheat the oven quickly, select the following automatic function from the menu:



The programmer will activate a special preheating cycle that permits reaching a temperature of approximately 210°C in a brief period of time.

When the indicated temperature is reached, the programmer turns off the preheat cycle.

Insert the dish to be cooked in the oven and select the cooking cycle and most suitable temperature.

Defrost Function

Normal Defrost

After having turned on the oven, select the cycle illustrated on the right from the menu and then activating the function by pressing and releasing the knob. The fan in the cooking chamber will start.



Rapid Defrost (Activate - Deactivate)

This function is highly suitable for quickly defrosting white or red meats, bread, etc. To activate this function, follow the instructions described above (normal defrost), and then turn the knob and select the TEMP set, pressing and releasing the knob. The display will show a default value of 80°C, which cannot be modified. Press the knob once to activate the rapid defrost or turn the knob to zero the proposed temperature. Then exit by pressing and releasing the knob.

TIMER Function

The timer menu consists of the following items:

- ALARM symbol: ...

This timer issues an audio signal when the set time expires.

This function has no influence on the oven functioning.

Programming this timer can take place with the oven off or on.

(maximum programmable time 23 hours 59 minutes).

- COOK TIME symbol: ...

This allows the possibility of programming a period of time for oven functioning. When the time is up, the oven will automatically shut off.

An audio signal and the following graphic display to the right signal that the cooking time is over.

OFF


00:00

(maximum programmable time 10 hours)

- WARNING: this function is only available if a cooking function or recipe is active.

The audio signal will automatically terminate after 5 minutes from starting or turn the knob to exit from this warning status.

- COOK END symbol: ...


Programming this function is combined with the COOKTIME function, which allows

automatically turning on the oven at a set hour, and turning it off automatically at the time programmed for cook end.

The oven turn on time will be the difference between the end cook time and the cook time for a certain recipe.



- WARNING: this function is only available if a cooking function or recipe is active.

How to Set the ALARM Function or View the Time Remaining

1. Select the TIMER set using the knob.
2. The alarm symbol comes on: . The blinking numbers are displayed: 00:00 or the residual time of a possible previous program. Esc appears on the top

To exit this function, press and release the knob.

To set an alarm time, program the minutes and hour as previously explained.

During alarm timer counting the set: "  " will remain active, the symbol  and will return to displaying the current time information.




- **WARNING:** The function "alarm" has the sole function as a signal, which is useful to control the leavening process or as a reminder for any other event.

This DOES NOT interact with the oven functions, e.g. shut off.

How to Set the COOKING TIME Timer


After turning on the oven, selecting and activating a cooking function or a recipe, turn the knob to the TIMER segment.

- Press and release the knob to enter the timer menu.

All available functions are displayed and blink    and the writing: ESC

To exit this status, press and release the knob without turning it.

To select the timer "cooking time"

Turn the knob to select the symbol 




Press for one impulse and start the time program as previously explained.

How to Set the COOK END Timer


Programming the time in which cooking will automatically terminate can be executed only if the cooking time was previously programmed.

Turn the knob until the TIMER set comes on.

Press and release the knob.

All of the available functions will appear and blink    and the writing: ESC.

To exit this status, press and release the knob without turning it.

To select the "cook end" timer, turn the knob until the symbol turns on .

Press and release the knob and program the time according to the previously explained instructions.

RESET a function: Bell, Cook Time, Cook End or Start end in automatic

- 1) Turn the knob on the set: "TIMER"
- 2) Press and release the knob.

- 3) Select the TIMER function to reset by turning the knob. Press and release the knob.
- 4) The system displays the time remaining for the selected function.
- 5) Press the knob and keep it pressed until the set time is cancelled.
- 6) The system sounds a BEEP once the timer is reset. Release the knob.
- 7) Press and release the knob several times until it returns to the main setting①.
- 8)

HOW TO LOAD AND START A RECIPE

Turn on the oven.

Turn the knob on the setting RECIPES

Press and release the knob.

On the right of the display, all of the recipe symbols will come on blinking:



the upper left of the display will display the writing ESC

NOTE When the left side of the display shows the writing ESC, pressing and releasing the knob returns to the main menu and the setting will turn on ①

Turning the knob to the right or the left will turn on:



timbales,



fish



bread/pizza,



meat

Stop and press on the knob to enter into the recipes related to one of the recipe groups.

Turn the knob in a clockwise or counter-clockwise direction to scan the number of recipes inserted into the memory.

The left of the display will display the default settings for each recipe.

Oven activation according to the selected recipe settings takes place by pressing and releasing the knob.

NOTE When the left side of the display shows the writing ESC, pressing and releasing the knob returns to the main menu and the setting will turn on.

How to memorize a new recipe

The oven can memorize cook settings for common recipes.

To memorize a cycle, it is necessary to have already executed the cook settings, including:

- Cooking cycle
- Cooking Temperature
- Cooking time


Once all of the settings have been executed, turn the knob to the RECIPES setting, press and release the knob to enter into the recipes sub-menu.

Select:

- the most suitable group for the dish (*turn the knob once selection is made, press and release the knob*).
- the number where the recipe is memorized (*turn the knob and once selection is made, press and release the knob*) *The first available recipe FREE, or unused for the parameters for another recipe, is indicated by the blinking number .)*
- *When the number is steady, it means that the new recipe has been memorized. It is possible to overwrite data, cancelling the overwritten data.*
- *During recipe saving, the left of the display will show the writing: "SAv"*

➤ It is always possible to exit the recipes sub-menu by selecting the writing ESC on the left side of the display. Press and release the knob to exit the sub-menu.

➤ NOTE A recipe is defined when the temperature and cook time have been set, in addition to the cook cycle.

If the cooking time is lacking, the recipe cannot be saved. The oven aborts the command and miss you too insert the cooking time by turning on the TIMER setting and symbol. 

RECIPE RESET and return to DEFAULT values

To return to default recipe values, it was necessary to follow these instructions:

- Turn off the oven and disconnect it from the electrical power supply
- reconnect the oven to the electric power supply and press the knob for as long as necessary until the left part of the display indicates **rES** accompanied by two BEEPS.

Buzzer

Allows to select one of the 3 levels (low (L1), medium(L2), high(L3) for the intensity of the buzzer that sounds during a warning. Setting default Level 2

How to change the buzzer level:

Turn on the oven.

Turn the knob to the setting TIMER

Press the knob and keep it last until the left display displays an indication of the buzzer level. Basic level = L2

And audio signal will sound.

Turn the knob and a clockwise or counter clockwise direction to increase or decrease the sound level. Stop all in the desired sound level and press the knob to confirm this level.

WHAT TO DO IN CASE OF AN ANOMALY

PROBLEM	SOLUTION
The oven does not work.	Check whether the omnipolar switch or any residual-current circuit breaker (cut-out) of the electrical system is off. In case of problems with the electrical system, consult a qualified electrician. If the oven still does not work after resetting the omnipolar switch and/or residual-current circuit breaker, contact an Authorized Service Centre.
The light inside the cooking chamber does not turn on.	Bulb replacement.
The display visualizes the indication Er associated with a number	In the Error Table.
The current time value links.	Probable electricity failure (Black-out). Set the current time.
A recipe cannot be saved	Cooking data is missing Insert the cooking time for your recipe or dish.

In case of power outage

- In the case of a black-out, when the electricity is restored it may be necessary to reset the current time.
- The stored settings or recipes are not lost.
- If the black-out occurs during a cooking process, the process cannot continue.

Error Codes Table

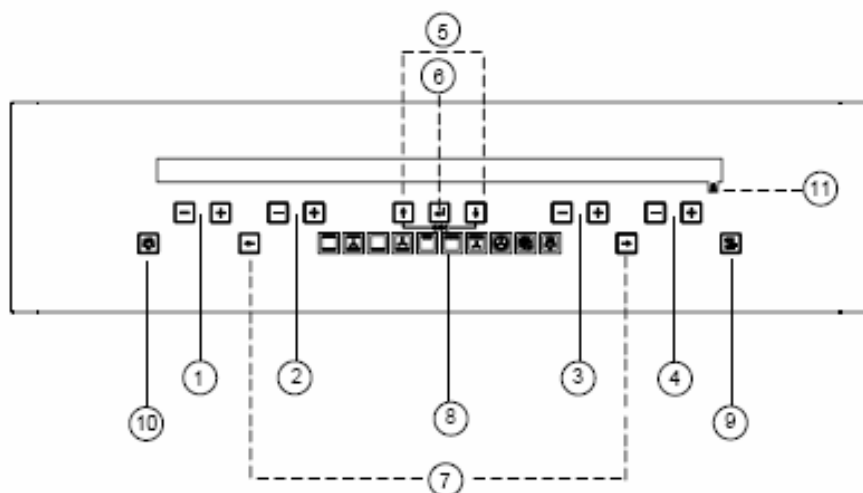
The electronic system continually performs a series of diagnostic tests. If some parameters are incorrect, the control unit deactivates the functions and displays an error code (Err followed by three numerical digits); all the heating elements are turned off, including the fan inside the cooking chamber.

The cooling fan remains on.

Take note of the error code and contact an Authorized Service Centre, specifying the error code.

Error Code	Cause	SOLUTION
ER:01	PT1000 cooking chamber sensor Defective.	- Replace cooking chamber sensor PT1000 Contact an Authorized Service Centre, specifying the code.
ER:17	PT1000 cooking chamber sensor Defective.	- Replace cooking chamber sensor PT1000 Contact an Authorized Service Centre, specifying the code.
ER:16	High temperature in cooking chamber	- Check whether the oven is embedded in the furniture according to the instructions in this handbook. - Check if warm air exits from the vents under the command panel. If this is not taking place, contact an Authorized Assistance Centre, specifying the code.
ER:04	High temperature near electronic cards (power card)	- Check whether the oven is embedded in the furniture according to the instructions in this handbook. - Check whether the tangential fan is operating correctly. Contact an Authorized Service Centre, specifying the code. - Replace the power card, tangential fan
ER:02	NTC sensor faulty on power card	Contact an Authorized Service Centre, specifying the code. - Replace the power card

INSTRUCTIONS FOR USE



KEYS DESCRIPTION

- 1 Keys for selecting temperature for cooking with pre-set functions(+ to increase, - to decrease)
- 2 Keys for selecting temperature for cooking with food probe (+ to increase, - to decrease)
- 3 Keys to select time for programmed cooking (+ to increase, - to decrease)
- 4 Keys to set time and to select display language
- 5 Selection keys for oven setting menus
- 6 Confirm key
- 7 Keys for selecting cooking functions
- 8 Pre-set cooking function symbols
- 9 Oven on/off key
- 10 Manual on/off key for internal oven light
- 11 Timer symbol

Switching on for the first time selection of language and time setting

To turn the oven on, press the ON/OFF key **(9)** and release it after 1 second. The display will light up and it will show the message **WAIT**. Do not touch any key until the language selection menu appears.

Choose the desired language using the keys **+ - (4)**, and confirm with the Enter key **(6)** or wait a few seconds and confirmation will take place automatically.

Then set the time using the keys **+ - (4)**. The time scrolls more rapidly if you hold down the keys **+ or -**.

Confirm your selection with the key **(6)**.

Once you have set the time, again press ON/OFF and release it after 1 second. The display will show these messages:

← → COOKING SELECTION ↑↓ MENU

"Cooking selection" lets you access the choice of preset cooking functions of the oven, while "menu" lets you choose from the various accessory settings of the oven.

Select a cooking function from among those available using the keys **+ - (7)**. Confirm your selection with the key **(6)**. Each cooking function includes a preset temperature, which may not be varied with the keys **+ - (1)**.

The display will now show a message requesting pre-heating of the oven. You can accept or refuse with the keys **+ - (4)**, then confirm **(6)**.

If the request is confirmed, the oven will start heating. When this is complete, the display will show a message for the end of the operation and an acoustic signal is emitted.

Then press the key **(6)** to activate the previously chosen cooking.

If you do not press the key **(6)** within 5 minutes, the oven will shut off.

To cancel the selections you have made, simultaneously press the keys **↑ and ↓ (5)**.

If you want to interrupt pre-heating, simultaneously press the keys **↑ and ↓ (5)**. Preheating will be interrupted and the selected cooking functions will start directly. If you want to change the cooking function, use the selection keys **(7)**.

Time-controlled cooking

First of all, select a cooking function using the selection keys (7). The temperature can be modified using the keys (1).

You can set a cooking duration time using the keys + - (3) to increase or decrease the desired time. Confirm your selection with the key (6).

The message will then show a request for preheating the oven. Select YES/NO with the keys (4). If confirmed, the time used for preheating will be detracted from the set cooking time.

The message waits for a response for 5 seconds. If no selection is made, the oven automatically goes into cooking mode with no preheating.

During time-controlled cooking, the display shows a countdown in minutes and seconds, and the timer symbol stays on (11).

When the programme is complete, the oven emits an acoustic signal.

To cut off this sound, press any key except for ON/OFF.

Delayed cooking (setting of end of cooking time)

Select a cooking mode and set the duration as described in the previous paragraph.

After selecting the cooking time, press the keys ↑ or ↓ (5), until you come the item "end of cooking". Confirm the selection with the key (6), then set the end of cooking time.

After you have made this setting, a message will appear on the display every 15 seconds which shows the time remaining until the oven switches on.

If you want to modify the times, use the keys - (3).

If you want to delete the programme, simultaneously press the keys (5).

When the programme is complete, the oven emits an acoustic signal.

To cut off this sound, press any key except for ON/OFF.

Note: during operation of the oven in defrost mode, you may not set any end of cooking time.

Your new oven lets you memorize the programmes and cooking modes you have tried and found to be best suited to your needs.

As illustrated, for each cooking mode you can change the temperature, set a duration or a time for end of cooking. These settings can be memorized and recalled any time you like.

With the keys ↑ or ↓ (5), recall the menu and scroll through the various options until you select cooking cycle memorization. Then match a number to the memorized cycle.

You can memorize up to 10 programmes. They will appear on the display as programme 1, programme 2, and so on.

To recall a memorized programme, enter the menu with the keys ↑ or ↓ (5). Scroll through the various options until you come to Recipes. Confirm this with key (6). Then select Personal Recipes and confirm with the key (6).

The display will show a new menu. It lets you recall memorized programmes or delete them.

Timer

The oven is equipped with an electronic timer that is independent of oven operation. It allows a countdown of the set time.

To set the time, use the keys + - (4).

Use the keys (4) to turn on the timer symbol(11). The display will show the message "Alarm Clock".

You can set a time including between 00h00m and 23h59m.

Confirm the setting with the key (6).

While the time is in operation, the display will continue to show the symbol (11).

When the countdown is complete, the oven will emit an acoustic signal for 5 minutes. To cut off this sound, press any key except for ON/OFF.

If you want to cancel the timer setting, press simultaneously on the keys + and - (4).

Cooking with the food probe

You can cook your favourite dishes using the probe. The probe is inserted in the appropriate hole inside the oven, on the wall at upper left.

The temperature sensor is instead inserted in the food you are going to cook..

It must be completely inserted, if possible in the middle of the food.

The sensor detects the internal temperature of the food during cooking.

Once the probe is connected to the oven, the display shows the symbol of a bar / and the probe temperature (preset to 70°C) to confirm that the probe has indeed been connected.

Choose from among the available cooking functions with the keys (7).

You can modify the oven temperature using the keys (1).

The probe temperature can be modified using the keys + - (2).

The programmes for cooking with the probe can also be memorized. The procedure is the same as described in the previous paragraphs.

When a probe cooking programme is recalled, the display shows the probe insertion notification.

Note: when the oven is operating in defrost mode, if the probe is left inserted, there will be a notice on the display to disconnect it.

Menu options

To select the menu, use the keys ↑ or ↓ (5). The display will show the following options: Recipes, Settings, Guide and Exit. You can scroll them using the keys (5). To go back a step, press both keys (5).

After you select the option Recipes with the key (6), a list of various types of foods will appear (meat, bread/pizza, fish, desserts, timbales, personal recipes, and exit menu). Each food type in turn has a sub-group of suggested recipes (for example, if you select "desserts" with key (6) a selection will appear: biscuits, etc.).

Each of these recipes, when selected, will activate the oven according to a cooking programmes with predefined time and temperature.

It is possible to modify the cooking times and temperatures using respectively the keys (1) and (3).

Use the keys **(5)** to select the menu followed by Settings. The display will show a further selection menu, which includes the following:

language: lets you modify the set language

clock setting: includes 3 options.

- possibility to show clock on display (YES/NO selection)
- adjustment of time
- night mode: the display is lit at low intensity from 10:00 pm until 7:00 am.

lock keypad: can be automatic or manual.

With automatic lock, it is activated after the keypad is inactive for 1 minute. To release it, press simultaneously the key at far left – and the key at far right +.

Manual lock is also activated and de-activated by simultaneously pressing the key at far left – and the key at far right + .

acoustic signal: choose the volume from among low, medium and high

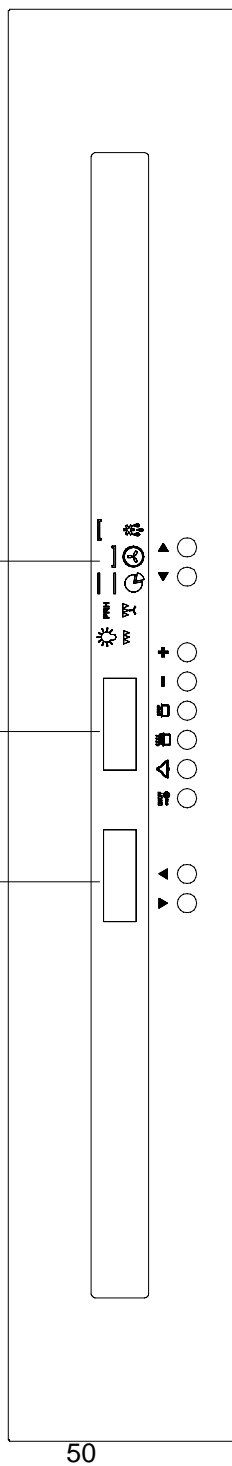
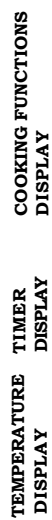
illumination: choose whether to shut off the light in the oven automatically or manually. If automatic, after turning it on with key **(10)**, the light will switch off after 5 minutes. With manual shut-off, the light must be turned off using key **(10)**.

restore settings: resets all settings (language, time, programme) to their defaults settings.











If you use the keys **(5)** to select the menu followed by Guide, the menu shows a series of suggestions for cooking and for using the oven.

If you use the keys **(5)** to select the menu followed by Exit, you will leave the menu options.

ELECTRONIC PROGRAMMER





FUNCTION BUTTONS



-  Decreases temperature
-  Increases temperature
-  ON/OFF and Controls Lock Function
-  Minute minder
-  Cooking time
-  End time
-  Time setting
-  Time setting
-  Program setting
-  Program setting

OPERATION

The timer flashes on the display when switched on for the first time or after a power cut, and the oven cannot be operated; follow the “Setting the time” procedure to start it.

SETTING THE TIME

Press buttons  and  simultaneously and then release them.

Use buttons  and  to set the exact time.


Note: this operation must be completed in 3 sec. time, while the 2 dots on the timer display keep flashing.

Once you have completed the time setting, wait for the 2 dots stop flashing.


SOUND SIGNAL


The oven performs sound signals to show different functions, as for example the end of cooking.

There are 3 different sound levels, which can be modified:

When the oven is switched off, press the  key, and with each pressure the oven performs the sound to a different level; the last one performed will be automatically set.

SWITCHING ON THE OVEN



Press and release the  key, then you will hear a sound signal.



The timer display will show **ON**, the bulb symbol  lights on and the internal oven light turns on. Now you can proceed to set a cooking function.


MINUTE MINDER






The minute minder is only a counter of time and it is totally independent from any cooking function.

It can be useful, for example, when set to remember to stop a cooking operation. It can be used also when the oven is switched off.



To set the minute minder, switch on the oven by pressing and releasing the  key, then press the  key:




The display reset to zero and the 2 dots start flashing. Now you have 3 seconds to set the desired time by using the keys  and  up to 23h59m.

Once the set time has elapsed, you will hear a sound signal and the  symbol flashes.


To stop the sound and the flashing symbol just press one of the following keys     

MANUAL OPERATION FOR AN INDEFINITE PERIOD OF TIME

Switch on the oven and select an available cooking function using the keys  and  :



The oven will suggest a preset temperature, which can be changed by using the keys  and . The oven will start working up to the preset temperature and the centigrade degree symbol  starts blinking, which means the preheating of the oven.

When the requested temperature is reached this symbol stops blinking and the oven beeps.


To switch off the oven, just press and release the  key.


COOKING TIME SEMIAUTOMATIC OPERATION




It is recommended to set the duration of cooking


Switch on the oven by pressing and releasing the , then press and release the  key. On the timer display the symbol **A** appears. Set the desired time of cooking with the keys - and + up to 10h and 00m.


Then you will hear a sound signal and the timer will show the current hour: you can select an available cooking function with the keys ◀ and ▶

On the timer display the symbol  appears.

The oven suggests a preset temperature for each function, which can be changed with the keys ▼ and ▲. The oven starts working for the set time; when this time has elapsed the oven automatically stops cooking. You will hear a sound signal, while the temperature display and the cooking function display turn off, the timer display shows the current hour and the symbols  and **A** blink.



To stop the sound and exit to the program, just press one of the following keys    - +

The symbol  appears on the function display and then the oven light turns on.


Now the oven is ready to be programmed again; you can select a new cooking function or switch the oven off by pressing and releasing the  key.

END OF COOKING SEMIAUTOMATIC OPERATION

It is recommended to set the end of cooking time


Switch on the oven by pressing and releasing the , then press and release the  key. On the timer display the symbol **A** appears. Set the desired end of cooking time with the keys - and + up to 23h and 59m.

Then you will hear a sound signal and the timer will show the current hour: you can select an available cooking function with the keys ◀ and ▶

On the timer display the symbol  appears.


The oven suggests a preset temperature for each function, which can be changed by using the keys ▼ and ▲.


The oven starts cooking and when fixed time has elapsed, it will automatically turn off.

At the end of the fixed cooking time, the oven beeps, the temperature display and the cooking function display turn off, the timer display shows the current hour and the 2 symbols  and **A** blink.

To stop the oven beep or to cancel the program just push one of the following keys:





   - +




The symbol  appears on the function display and then the oven light turns on.

Now the oven is ready to be programmed again; you can select a new cooking function or switch the oven off by pressing and releasing the  key.

AUTOMATIC OPERATION

It is recommended to set the duration and the end of cooking



Switch on the oven by pressing and releasing the  , then press and release the  key and set the duration of cooking with the  and  keys.



Then you will hear a sound signal and the timer will show the current hour. Press the  key and set the end of cooking with the  and  key.

Another sound signal will be heard and the 2 dots stop blinking: this means the time has been set.

On the display you will see the set time, the temperature and function.

The oven light turns off.



Now select an available cooking function with the  and  keys.

The oven suggests a preset temperature for each function, which can be changed by using the keys  and .

Once the 2 dots have stopped blinking, the oven begins the delayed start mode: it will automatically start for the requested duration and stop at the requested time.


When the oven is cooking, you see the selected temperature, the current hour and the selected function on the corresponding displays. The internal oven light turns off.


However, both the temperature and the function can be changed by repeating the above mentioned instructions.

At the end of the program, the oven beeps, the temperature display and the cooking function display turn off, the timer display shows the current hour and the 2 symbols  and  blink.

To stop the sound signal or to cancel the program just push one of the following keys:



The symbol  appears on the function display and then the oven light turns on.

Now the oven is ready to be programmed again; you can select a new cooking function or switch the oven off by pressing and releasing the .

AUTOMATIC AND SEMIAUTOMATIC COOKING RESTRICTIONS

The preheating (PRH) and defrosting functions are not compatible with the above mentioned automatic and semiautomatic operation.

-After setting the preheating or the defrosting function, it is not possible to set either the duration or the end of cooking.

-When programming the oven with the automatic operation, you cannot choose the preheating or the defrosting function.

DISPLAY SYMBOLS



Pot: when it lights up, it shows that a cooking function is on.

The pot does not light up when the oven light, preheating or defrosting function is activated.

When the pot is flashing, it shows the end of a cooking time. During the delayed start phase, the symbol is off and lights up when the oven starts cooking.

A (automatic): when it lights up, it shows that a cooking time has been set; when flashing, it means the end of a cooking program.



Bell: when it lights up, it means that the minute minder is on.

When flashing, it means the end of the minute count.

SELECTING THE COOKING TEMPERATURE

With the oven switched on, the cooking temperature can be selected by using the ▼ and ▲ keys : the temperatures increases between the low and high setting with 5 degrees increases, which are shown on the temperature display.

Note: each cooking function has a preset temperature, which can be changed as described above.


SELECTING THE COOKING FUNCTION

With the oven switched on, the cooking functions can be selected by using the ◀ and ▶ keys: the cooking function icons sequentially light up.

COOKING FUNCTIONS



OVEN LIGHT

The internal oven light turns on by pressing and releasing the  key. To turn it off press and release again the same key.

When selecting a cooking function, the oven light turns on, and once the selected temperature is achieved, the light remains on for another 3 minutes.

During a cooking operation or defrosting it is possible to turn on the oven light by pressing one of the following keys



The light remains on for 1 minute.

The light can also be turned on when the Controls Lock function is active by pressing one of the following keys



PRH PREHEATING

This function allows to preheat faster the oven, before choosing a cooking function.

When this function is operating, a moving symbol appears on the temperature display.

The preheating ends when its preset temperature is achieved by the oven; this temperature cannot be changed. At this point, the oven beeps, the light symbol and the oven light turn on. Now you can choose an available cooking function with the ◀ and ▶ keys.



TRADITIONAL COOKING



This provides traditional cooking with heat from the top and bottom elements.



LOWER ELEMENT MODE

This is for slow cooking or for warming up meals.



TOP ELEMENT MODE

This is for gentle cooking, browning or keeping cooked dishes warm.



GRILL HEATING ELEMENT

It is suggested for grilling food.



GRILL HEATING ELEMENT WITH FAN

This function is suggested for a gently grilling of food.



PIZZA FUNCTION

This kind of cooking is ideal for pizza and vegetable dishes.



FAN OVEN MODE

This provides even heating with the fan and allows different dishes to be cooked at the same time on different levels.



DEFROST MODE

This function allows to reduce the defrost time for frozen food.

The fan runs without any heating of the oven.

On the temperature display appears the message **def**, which means this function is active.

OTHER FUNCTIONS



OVEN OFF MODE

When the oven is switched off, the temperature and program displays are off and the timer shows the current hour.


“CHILDREN CARE” - CONTROLS LOCK FUNCTION


This function can be activated in any moment to prevent children to play with the oven.

In particular, if this function is activated with the oven turned off, it will not be possible to switch the oven on: to operate with the oven it is necessary to remove the lock.



To activate the locking function, hold down the  until the display shows the symbol  (about 5 sec.) followed by **ON**, then the display shows again the current hour.


Note: once you have done this operation, it cannot be set any program or cooking function, except for the setting of the minute minder.

If the lock is activated after any program or cooking function, it will only be possible to set the minute minder or switch off the oven by pressing and releasing the  key.



By pressing any other key, the  display will remember you that the locking function is activated.

The automatic or manual switching off of the oven will not disable the locking function.


To disable the locking function hold down the  key until the  display (about 5 sec.) followed by **OFF**, then the display shows again the current hour.



When the locking function is activated it is not possible to switch it on with the  key, but only to switch it off.

ON / OFF BUTTON

When the oven is switched on, the  key lets you to switch off the oven whatever function is selected and in any moment. To switch off the oven, just press and release the  key.

When switching off the oven, any cooking function or program is cancelled. To set a new cooking program, follow the corresponding instructions from the beginning.

When the oven is switched on and the locking function is activated, you can switch off the oven just pressing and releasing the  key, but the locking function keeps active.

To disable the lock hold on the  key for about 5 seconds until the  display followed by **OFF**, then the display will show the current hour.



“° ° °” SYMBOL

This symbol appears on the temperature display and represents the centigrade degrees.


If the symbol is blinking it means the oven is heating up to reach the temperature that has been set.

If the symbol is permanently on it means that the set temperature has been reached.

TIMER RESET

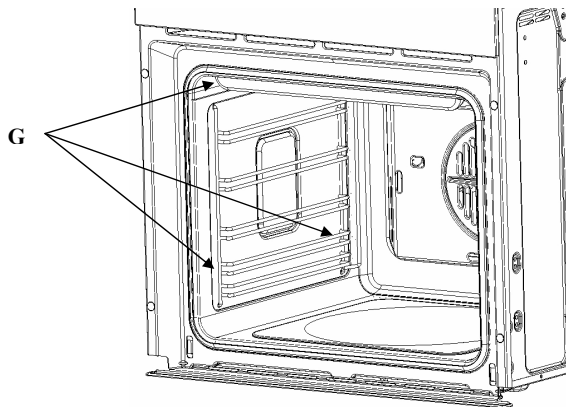
With the oven switched on, it is possible to reset the settings of the timer by pushing together the  and  keys.

Attention: the oven keeps switched on with the set function, and in manual operation.

It is possible to set again a cooking program, or also switch off the oven by pressing and releasing the  key.

DISASSEMBLY OF SIDE GRILLS ON OVENS WITH SMOOTH SIDES

Remove, one at a time, the side grills G from their mounting holes.



REASSEMBLY OF SIDE GRILLS

Insert the grills one at a time.

Pay attention to the groove on the grill. The grill must be correctly inserted in the correct holes inside of the oven.

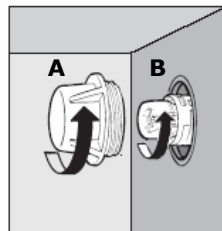
OVEN BULB REPLACEMENT

There are two types of bulbs; round or rectangular. Both have the following characteristics:

- Supply voltage 220-240 V (50 Hz)
- power 25 W.
- Base type: E-14
- Maximum operating temperature 300°C

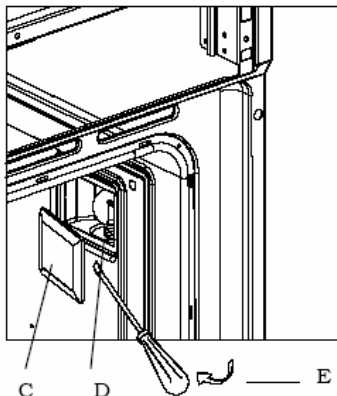
To replace the round bulb, proceed as follows:

- 1. Unplug the appliance from the electrical power supply.**
2. Check that the oven is at room temperature, otherwise wait for it to cool.
3. Remove protective cover **A** by unscrewing it in a anticlockwise direction.
4. Remove bulb **B** by turning it in a anticlockwise direction.
5. After having replaced the bulb, reassemble protective cover **A**.



To replace the rectangular bulb, proceed as follows:

1. Unplug the appliance from the electrical power supply.
2. Check that the oven is at room temperature, otherwise wait for it to cool.
3. Remove the side grill.
4. Remove the glass **C** using a screwdriver **E**.
5. Remove the bulb **D** by turning it in a anticlockwise direction.
6. After having replaced the bulb, reassemble the protective cover **C**
7. Insert the side grill.



OVEN SEAL REPLACEMENT

The seal located around the cooking chamber must be replaced if it has any cracks. For safety reasons, the seal must be changed by an Authorized Service Centre technician.

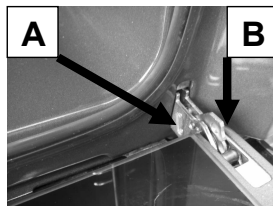
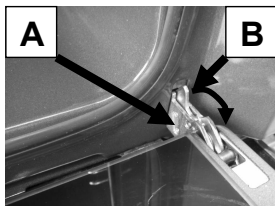
OVEN DOOR DISASSEMBLY

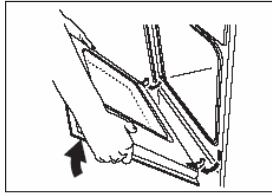
There may be one of two door types:

1. door with internal glass panel (Please see the photo to follow)
2. door with vertical frame. (Please see the photo to follow)

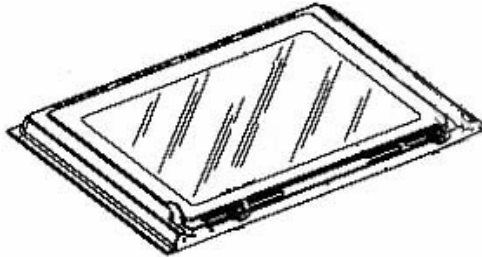
For both types, it is possible to remove the door by operating on the hinges in the following way:

- The hinges, A, have two moving levers, B.
- If lever B is raised, the hinge comes out of its housing.
- In this case, the door can be lifted upwards and taken off by making it slide outwards; in order to carry out this operation, take hold of the door at the sides near to the hinges.
- In order to reinstall the door, first, put the hinges back into their housing.
- Before closing the door, do not forget to re-position the two moving levers, B, that are used for fastening the hinges.

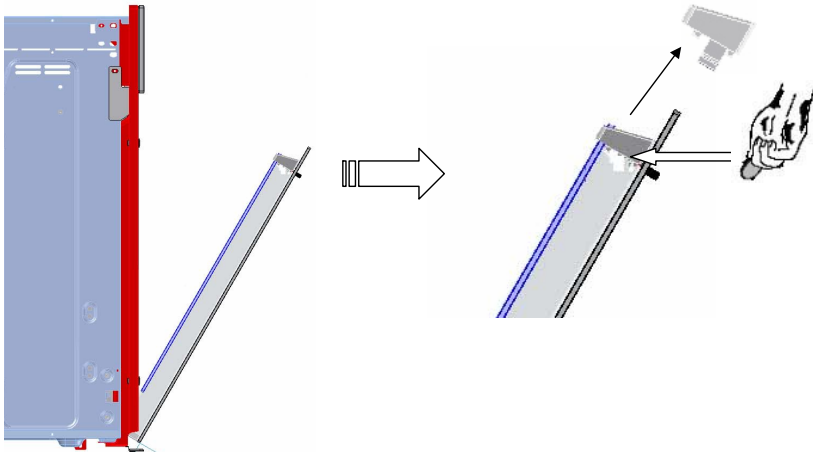




With the door with the internal glass panel, the glass can only be cleaned towards the inside of the oven.

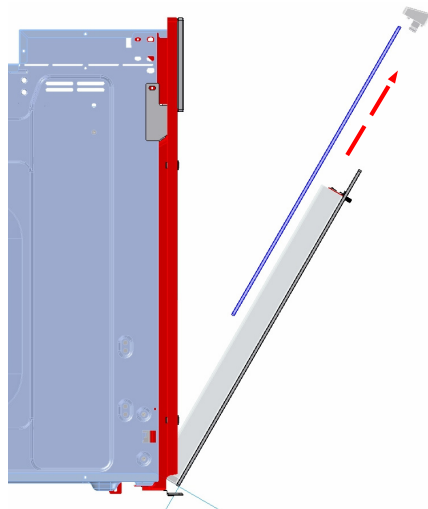


The "vertical frame" door can be disassembled to enable the glass to be cleaned, it is possible to take off the upper part by using a coin, please see the figure below.



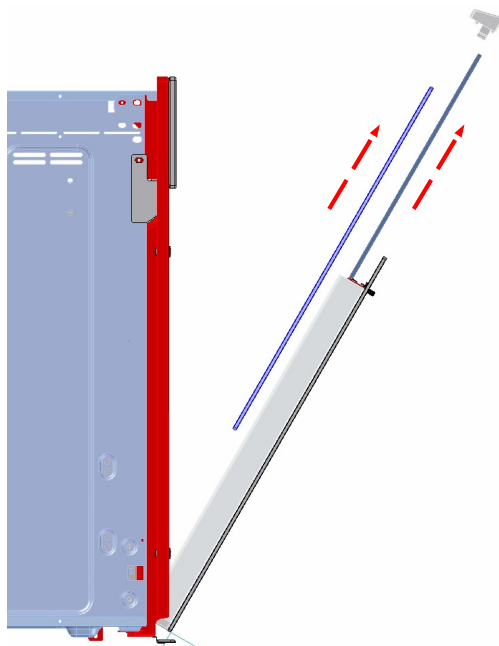
- 2 glass panels version

After having extracted the upper part, slide out the glass, please see the figure below, and re-install it by reversing the procedure.

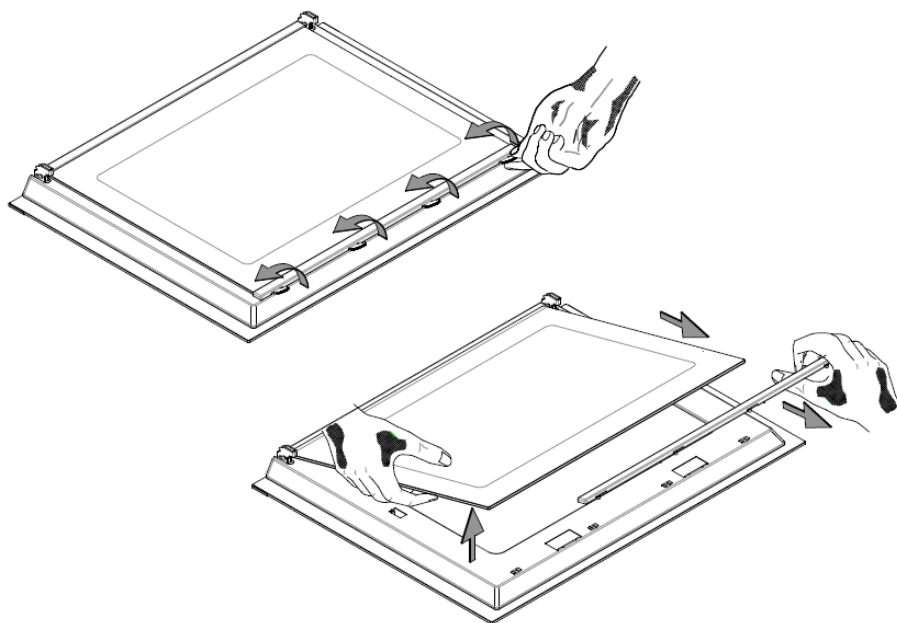


- 3 glass panels version

After having extracted the upper part, slide out the external glass panel, and then the internal one, please see the figure below, and re-install it by reversing the procedure.



- removable glass version



TECHNICAL SERVICE AND SPARE PARTS

If the recommended checks do not resolve the problem, contact an Authorized Service Centre, indicating the type of fault, appliance model and serial number located on the oven identification label.

The plate is located in the outer part of the oven and is visible when the door is open.

Original spare parts, certified by the manufacturer, can be found only at our Authorized Service Centres and Authorized Spare Parts Stores.

