



INSTALLATION and SERVICE INSTRUCTIONS
USE and CARE INSTRUCTIONS

DOUBLE OVEN



distributed by
DèLonghi
Pty Ltd

Dear Customer,

Thank you for having purchased and given your preference to our product.

The safety precautions and recommendations within this booklet are for your own safety and that of others. They will also provide a means by which to make full use of the features offered by your appliance.

Please preserve this booklet carefully. It may be useful in future, either to yourself or to others in the event that doubts should arise relating to its operation.

This appliance must be used only for the task it has explicitly been designed for, that is for cooking foodstuffs. Any other form of usage is to be considered as inappropriate and therefore dangerous.

The manufacturer declines all responsibility in the event of damage caused by improper, incorrect or illogical use of the appliance.



This oven has been designed and constructed in accordance with the following codes and specifications:

AS/NZS 3350-1	General Requirements for Domestic electrical appliances
AS/NSZ 3350-2-6	Particular Requirements for Domestic electrical cooking appliances
AS/NSZ 1044	Electromagnetic Compatibility Requirements.

IMPORTANT PRECAUTIONS AND RECOMMENDATIONS FOR USE OF ELECTRICAL APPLIANCES

Use of any electrical appliance implies the necessity to follow a series of fundamental rules. In particular:

- Never touch the appliance with wet hands or feet;
- Do not operate the appliance barefooted;
- The appliance is not intended for use by young children or infirm persons with supervision
- Young children should be supervised to ensure they do not play with the appliance

The manufacturer cannot be held responsible for any damages caused by improper, incorrect or illogical use of the appliance.

BEFORE USING FOR THE FIRST TIME

- Read the instructions carefully before installing and using the appliance.
- After unpacking the appliance, check that it is not damaged. In case of doubt, do not use the appliance and contact your supplier or a qualified engineer.
- Remove all the packing materials (i.e. plastic bags, polystyrene foam, etc.) and do not leave it around within easy reach of children, as these may cause serious injuries. The packaging materials are recyclable.
- Do not attempt to modify the technical characteristics of the appliance, as it may become dangerous to use.
- The appliance should be installed and all the electrical connections made by a qualified engineer in compliance with local regulations in force and following the manufacturer's instructions.

IMPORTANT PRECAUTIONS AND RECOMMENDATIONS

After having unpacked the appliance, check to ensure that it is not damaged. In case of doubt, do not use it and consult your supplier or a professionally qualified technician.

Packing elements (i.e. plastic bags, polystyrene foam, nails, packing straps, etc.) should not be left around within easy reach of children, as these may cause serious injuries.

- Do not attempt to modify the technical characteristics of the appliance as this may become dangerous to use.
- Do not carry out cleaning or maintenance operations on the appliance without having previously disconnected it from the electric power supply.
- After use, ensure that the oven is in the off position.
- The appliance is not intended for use by young children or infirm persons without supervision.
- Young children should be supervised to ensure that they do not play with the appliance.
- During use the appliance becomes hot. Care should be taken to avoid touching heating elements inside the oven.
- Keep children away from the oven when it is in use.
- Some appliances are supplied with a protective film on steel and aluminium parts. This film must be removed before using the appliance.
- Fire risk! Do not store flammable material in the ovens.
- Make sure that electrical cables connecting other appliances in the proximity of the oven become entrapped in the oven doors.
- Do not line the ovens walls with aluminium foil. Do not place baking trays or the drip tray on the base of the oven chamber.
- The manufacturer declines all liability for injury to persons or damage to property caused by incorrect or improper use of the appliance.

- **WARNING: Taking care NOT to lift the oven by the door handles.**
- **IMPORTANT NOTE: This appliance shall not be used as a space heater, especially if installed in marine craft or caravans.**

CAUTION:

- This appliance must be installed in accordance with these installation instructions.
- This appliance shall only be serviced by authorized personnel.
- This appliance is to be installed only by an authorised person and in compliance with local safety standards.
- Incorrect installation, for which the manufacturer accepts no responsibility, may cause personal injury or damage.
- Always disconnect the oven from mains power supply before carrying out any maintenance operations or repairs.

ELECTRICAL REQUIREMENTS

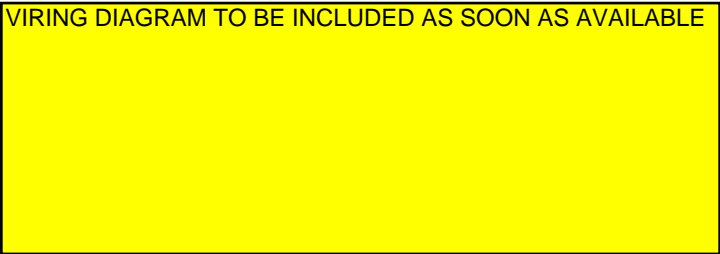
- Connection to the mains must be carried out by qualified personnel in accordance with current regulations.
- The appliance must be connected to the mains checking that the voltage corresponds to the value given in the rating plate and that the electrical cable sections can withstand the load specified on the plate.
- The appliance must be connected directly to the mains placing a two pole switch with minimum opening between the contacts of 3 mm between the appliance and the mains.
- The power supply cable must not touch the hot parts and must be positioned so that it does not exceed 75°C at any point.
- Once the appliance has been installed, the switch must always be accessible.
- **If the supply cord is damaged it must be replaced by the manufacturer or its Service Agent or a similarly qualified person in order to avoid a hazard.**

WARNING: This appliance must be earthed. This oven must be connected to supply using V105 insulated cable.

- N.B.**
- The connection of the appliance to earth is mandatory.
 - For connection to the mains, do not use adapters, reducers or branching devices as they can cause overheating and burning.

If the installation requires alterations to the domestic electrical system call a qualified electrician. He should also check that the socket cable section is suitable for the power drawn by the appliance.

WARNING This appliance must be earthed.



CONNECTING THE FEEDER CABLE

- Unscrew the screw A securing the cover plate B behind the oven (fig. 1.1).
- Remove the cover plate B.
- Remove the screws C from the cable clamp (fig. 1.2).
- Insert the mains cable (type V105 - 3x2,5 mm² section) into the cable protector P.
- Connect the phase and earth cables to the mains terminal connection block D.
- The wires of this appliance must be coloured in accordance with the following code:

GREEN AND YELLOW - EARTH \perp

BLUE - NEUTRAL "N"

BROWN - LIVE "L"

- The wire which is coloured GREEN AND YELLOW must be connected to terminal which is marked with the letter "E" or by the Earth \perp symbol or coloured GREEN or GREEN AND YELLOW.
- The wire which is coloured BLUE must be connected to the terminal which is marked with the letter "N" or coloured BLACK.
- The wire which is coloured BROWN must be connected to the terminal which is marked with the letter "L" or coloured RED.
- Refit the cable clamp so that it clamps the outer sleeving of the cable, and screw the screws C.
- Refit the cover plate B and fix it with the screw A.

REPLACING THE POWER SUPPLY CABLE

If the supply cable is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.

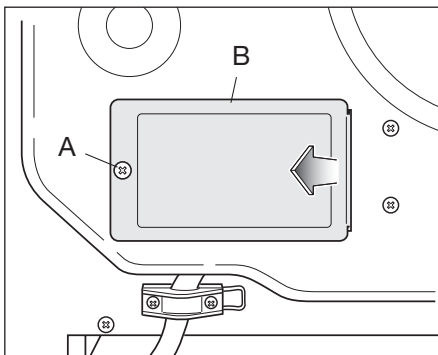


Fig. 1.1

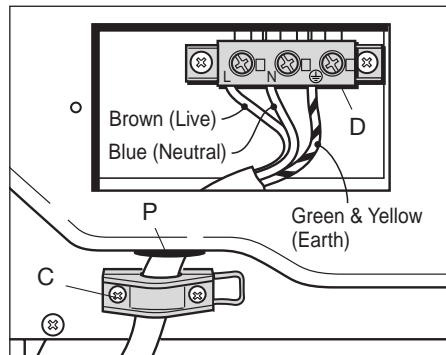


Fig. 1.2

WARNING: This appliance must be earthed

FITTING REQUIREMENTS

WARNING: Taking care NOT to lift the oven by the door handles.

IMPORTANT

The appliance should be installed by a **QUALIFIED INSTALLATION TECHNICIAN**.
The appliance must be installed in compliance with regulations in force.

You need the following housing area to fit your oven correctly.

The double oven is designed to fit into a cabinet of 600 mm width.

The double oven can be built in the kitchen units, but you must ensure that it is properly ventilated.

In the diagram the appliance is ventilated by means of the space in the top of the kitchen cabinet.

Lift the appliance into position onto the shelf, taking care NOT to lift it by the door handles.
If you open the oven doors, you will see some screw holes.

The oven should then be secured to the housing by fitting screws into these holes.

Remember the housing should not be free standing but be secured to the wall and/or adjacent fittings.

WARNING

When correctly installed, your product meets all safety requirements laid down for this type of product category.

However special care should be taken around the rear or the underneath of the appliance as these areas are not designed or intended to be touched and may contain sharp or rough edges, that may cause injury.

Dimensions (mm)	Oven	Housing
Height	888	877
Width	595	560
Depth	564	555 min.

- The appliance must be housed in heat resistant units.
- The walls of the units must be capable of resisting temperatures of 75 °C above room temperature.

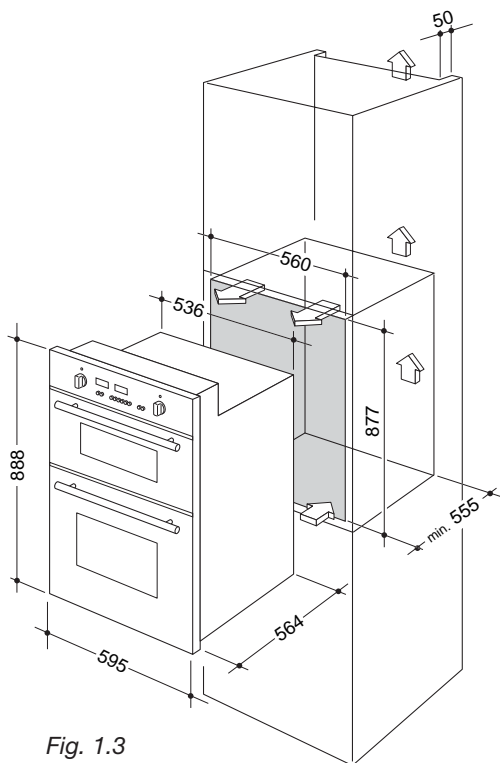


Fig. 1.3

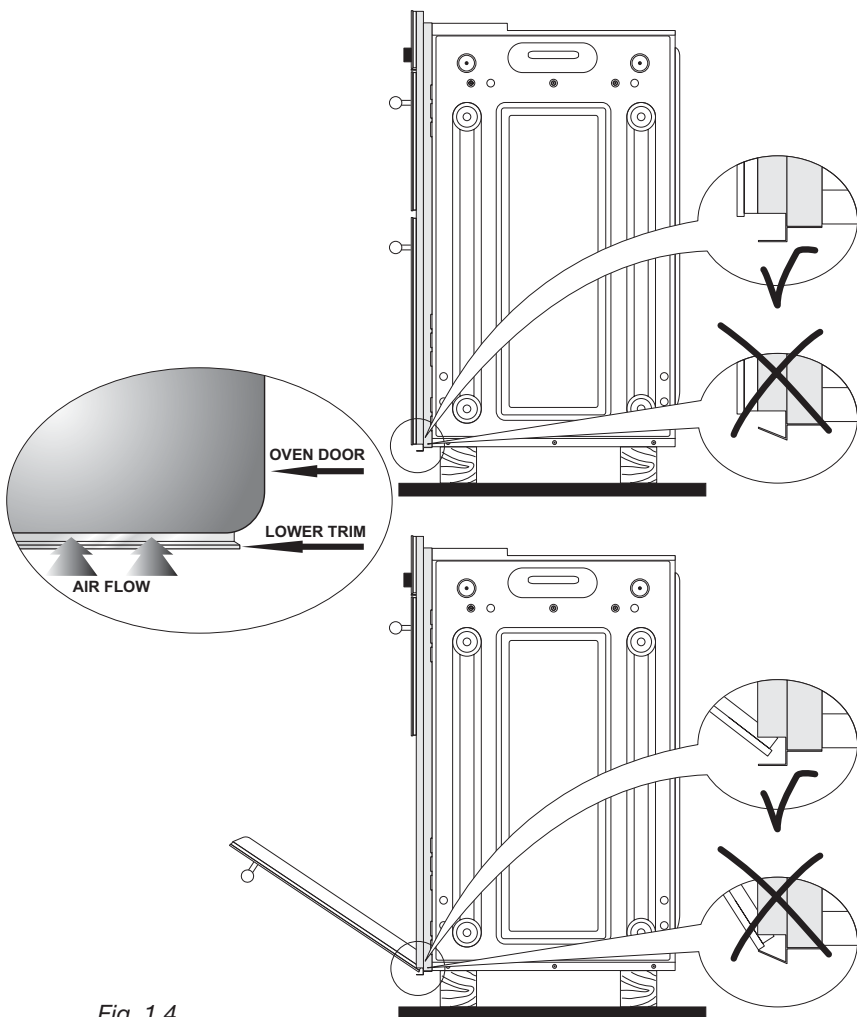


Fig. 1.4

IMPORTANT:

To avoid damage to the lower trim please note the following instructions.

The lower trim is designed to allow for good air circulation and the correct opening of the oven door.

To ensure the trim is not damaged due to the appliance being placed on the floor, the appliance should be suitably supported as in above illustrations.

After installation the appliance door should be slowly opened to ensure no damage has occurred.

No responsibility for lower trim damage will be accepted if these instructions have not been followed.

CAUTION:

- This appliance must be used only for the task it has explicitly been designed for, that is for domestic cooking of foodstuffs. Any other form of usage is to be considered as inappropriate and therefore dangerous.
 - Do NOT place combustible materials or products on this appliance at any time.
-
- **ATTENTION - Most important:** During use the appliance becomes hot. Care should be taken to avoid touching heating elements inside the oven.
 - **WARNING:** Accessible parts will become hot when in use. To avoid burns and scalds children should be kept away.

GREASE FILTER (BOTTOM MAIN OVEN ONLY)

- A special screen is provided at the back of the multifunction main oven to catch grease particles, mainly when meat is being roasted (fig. 2.1).
- When baking pastry etc. this filter should be removed.
- Always clean the filter after cooking as any solid residues on it might adversely affect the oven performance.

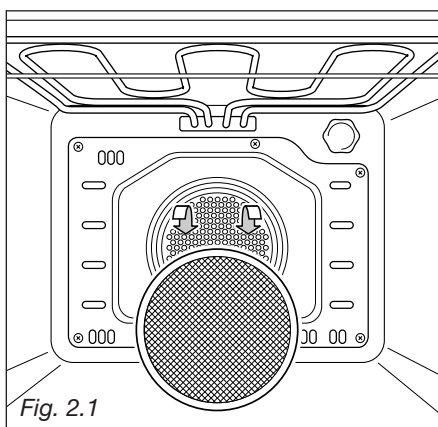


Fig. 2.1

USING THE BOTTOM MAIN OVEN FOR THE FIRST TIME

You are advised to carry out the following operations:

- Clean the inside of the oven with a cloth soaked in water and neutral detergent and dry thoroughly.
- Assemble the wire racks to the oven walls using the 2 screws (Fig. 2.2).

Correctly interpose the catalytic panels in this way:

- The catalytic panel **A** with the hole for the side oven lamp must be positioned on the left oven wall with the arrow up (fig. 2.2).
- The catalytic panel **B** must be positioned on the right oven wall with the arrow up.
- **DO NOT POSITION THE CATALYTIC PANEL B ON THE LEFT OVEN WALL.**

- Slide into the guides, the shelf and the tray (fig. 2.3).




The shelf must be fitted so that the safety catch, which stops it sliding out, faces the inside of the oven.

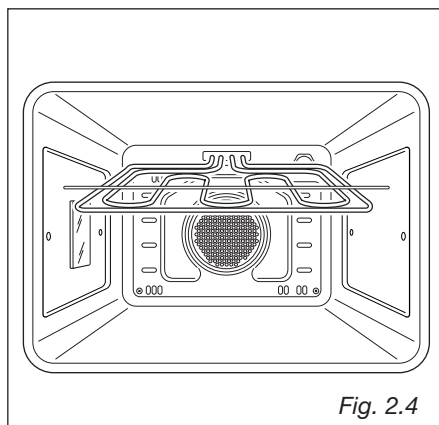
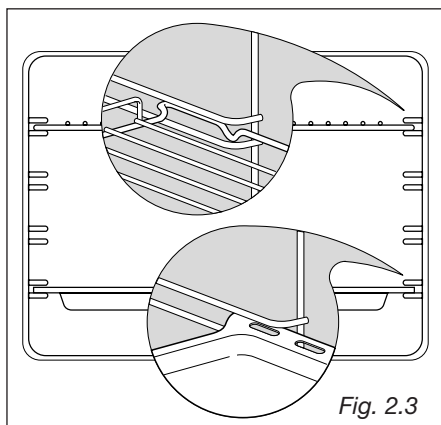
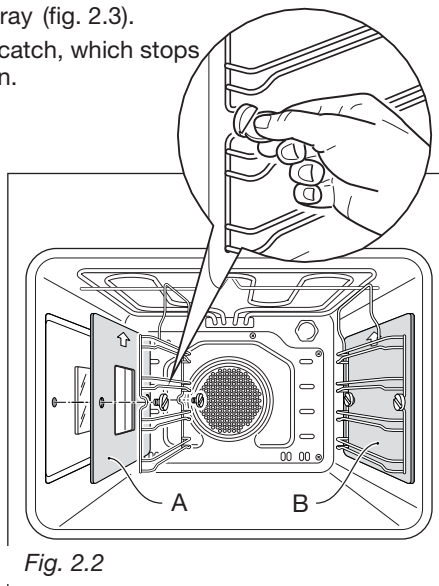
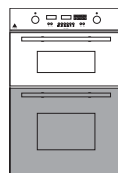
To dismantle, as follows:

- Unscrewing the fixing screws and slide off the wire racks to the oven wall as in fig. 2.2.

The grill is secured to the rear wall of the oven on a hinge system that allows it to be lowered to allow proper access when cleaning the oven ceiling (fig. 2.4).

- To eliminate traces of grease from the heating elements, switch on the oven on, to the maximum temperature in this ways:

For 60 minutes in the  position, for 30 minutes in the  position, and for another 15 minutes in the  position.



USING THE TOP OVEN FOR THE FIRST TIME

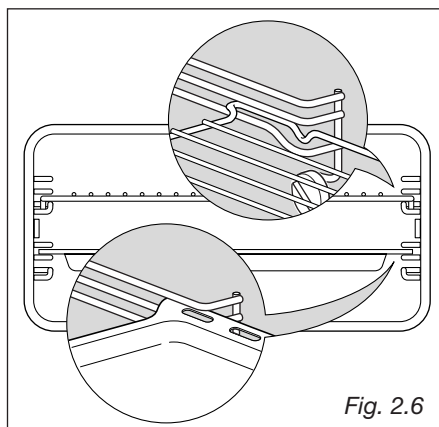
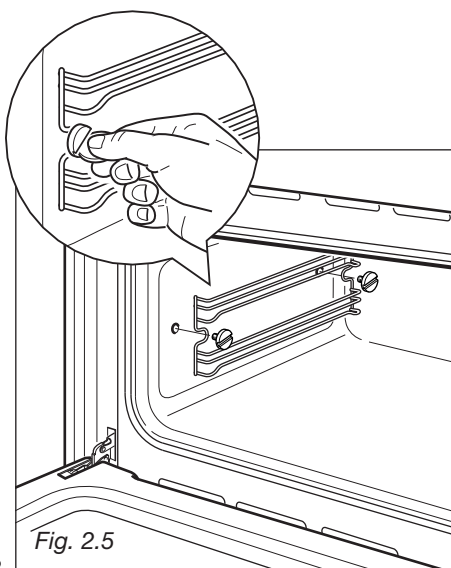
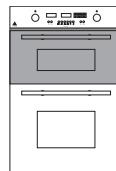
You are advised to carry out the following operations:

- Clean the inside of the oven with a cloth soaked in water and neutral detergent and dry thoroughly.
- Assemble the wire racks to the oven walls using the 2 screws (Fig. 2.5).
- Slide into the guides, the shelf and the tray (fig. 2.6).

The shelf must be fitted so that the safety catch, which stops it sliding out, faces the inside of the oven.

- To dismantle, operate in reverse order.
- To eliminate traces of grease from the heating elements, switch on the oven on, to the maximum temperature in this ways:

For 60 minutes in the  position and for another 15 minutes in the  position.



TILTING GRILL OF THE TOP OVEN (fig. 2.9)

- The grill is secured to the rear wall of the oven on a hinge system that allows it to be lowered to allow proper access when cleaning the oven ceiling (fig. 2.9).
- In the front the grill is secured to the ceiling by a hook **A**.

Unlocking the tilting grill (fig. 2.7)

1. Open the hook **A**.
2. Gently pull down the grill as shown in the figure 2.9.

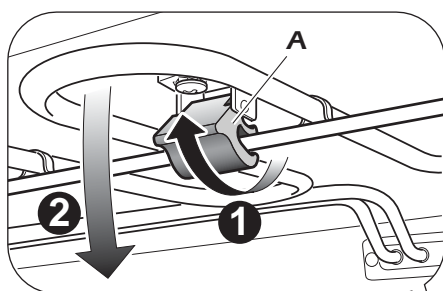


Fig. 2.7

Locking the tilting grill (fig. 2.8)

1. Gently lift up the grill.
2. Close the hook **A** on the grill bar.

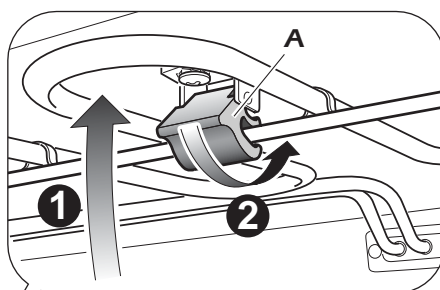


Fig. 2.8

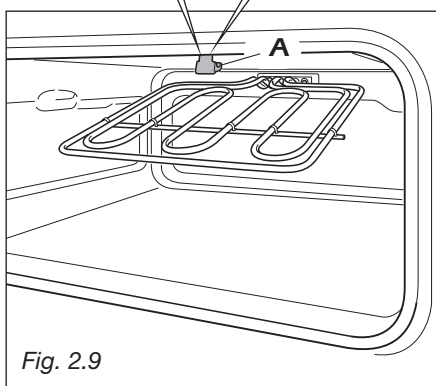
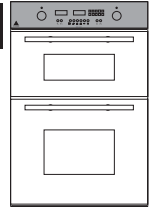


Fig. 2.9



TOP OVEN CONTROLS

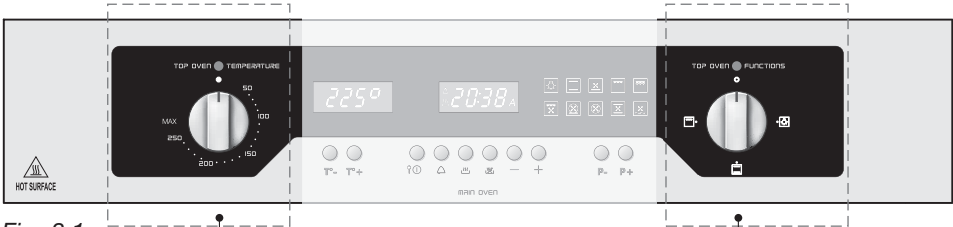


Fig. 3.1

Temperature
knob

Cooking functions
knob

BOTTOM MAIN OVEN CONTROLS

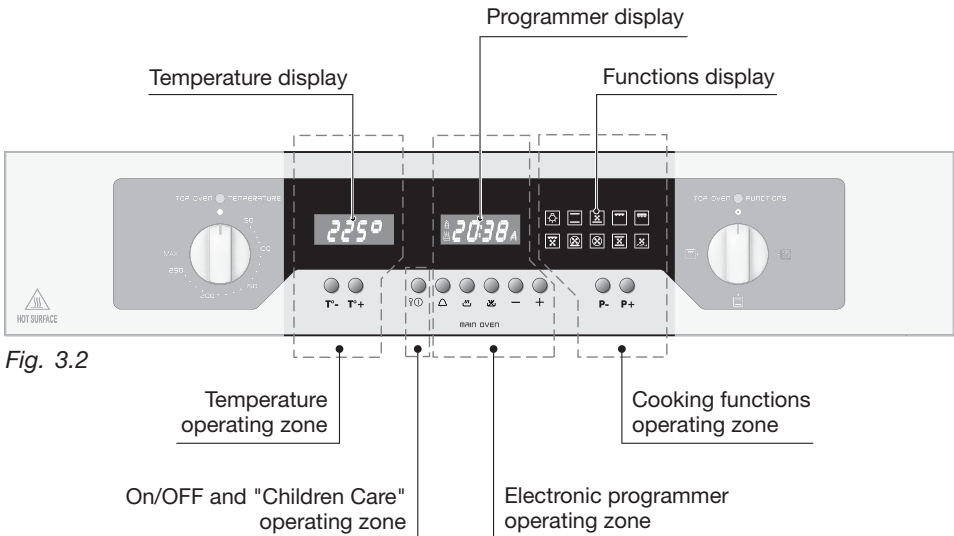


Fig. 3.2

Please note: This appliance incorporates a safety cooling fan which you will hear operating whenever the oven or grill are in use. This fan is to reduce the external temperature of the appliance and cool the internal components.

NATURAL CONVENTION ELECTRIC OVEN





GENERAL FEATURES

This oven features 2 different thermostatic control functions to satisfy all cooking requirements, provided by 3 heating elements:

- Upper element, 700 W
- Lower element, 1000 W
- Grill element, 2000 W

NOTE:

When using for the first time, you are advised to operate the oven at maximum temperature (thermostat knob on the maximum position) for approximately one hour in the  mode and for another 15 minutes in the  mode in order to eliminate any traces of grease from the electrical elements.

WARNING:

The door is hot, use the handle.

During use the appliance becomes hot. Care should be taken to avoid touching heating elements inside the oven.

**Attention: The oven door becomes very hot during operation.
Keep children away.**

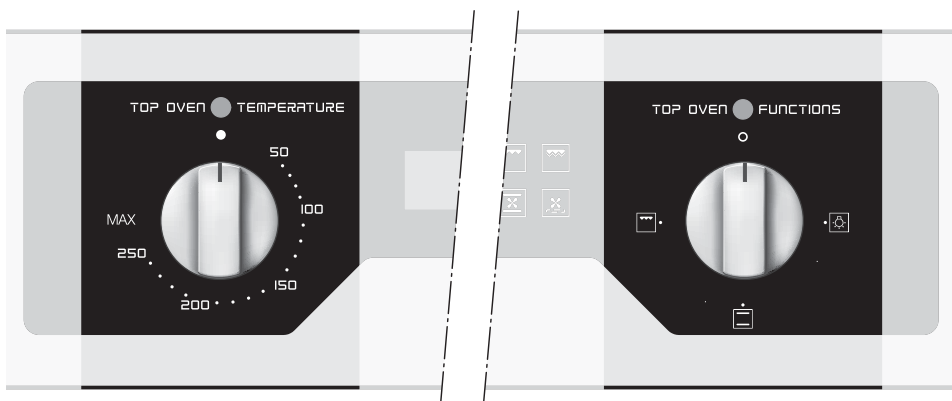


Fig. 4.1

Fig. 4.2

OPERATING PRINCIPLES

Heating and cooking in the conventional oven are obtained:

a. by natural convection

The heat is produced by the upper and lower heating elements.

b. by radiation

The heat is radiated by the infrared grill element.

THERMOSTAT KNOB (fig. 4.1)

To turn on the heating elements of the oven, set function selector knob to the required position and the thermostat knob to the desired temperature.

To set the temperature, turn the thermostat control knob indicator mark to the required temperature.

The elements will turn on or off automatically which is determined by the thermostat.

The operation of the heating elements is signalled by a light placed on the control panel.

FUNCTION SELECTOR KNOB (fig. 4.2)

Rotate the knob clockwise to set the oven to one of the following functions:



OVEN LAMP

By turning the function selector knob to this setting, the oven light will illuminate in the oven cavity (15W).

The oven light will operate on all selected functions.



TRADITIONAL CONVECTION COOKING

The upper and lower heating elements are switched on.

The heat is diffused by natural convection and the temperature must be regulated between 50°C and the maximum position with the thermostat knob.

It is necessary to preheat the oven before introducing the foods to be cooked.

Recommended for:

For foods which require the same cooking temperature both internally and externally, i. e. roasts, spare ribs, meringue, etc.



GRILLING

The infra-red heating element is switched on. The heat is diffused by radiation. Use with the oven door **closed** and the thermostat knob must be regulated between **50°C** and **200°C maximum**.

For correct use see chapter "USE OF THE GRILL".

Recommended for:

Intense grilling, browning, cooking au gratin and toasting etc.

It is recommended that you do not grill for longer than 30 minutes at any one time.

Attention: the oven door becomes very hot during operation.

Keep children away.

USE OF THE GRILL

Leave to warm up for approximately 5 minutes with the door **closed**.

Place the food inside positioning the rack as near as possible to the grill.

Insert the drip pan under the rack to collect the cooking juices.

Always grill with the oven door closed.

Grill with the oven door closed and for no longer than 30 minutes at any one time.

Attention: the oven door becomes very hot during operation.

Keep children away.

OVEN COOKING

Before introducing the food, preheat the oven to the desired temperature.

For a correct preheating operation, it is advisable to remove the tray from the oven and introduce it together with the food, when the oven has reached the desired temperature.

Check the cooking time and turn off the oven 5 minutes before the theoretical time to recuperate the stored heat.

FULL ELECTRONIC MULTIFUNCTION OVEN





GENERAL FEATURES

This is an oven that presents particular features from an operational point of view. It is possible to insert 9 different cooking programs to satisfy every cooking need.

The 9 positions, controlled by the electronic programmer and a temperature probe, are obtained by 4 heating elements which are:

- Lower element 1300 W
- Upper element 1000 W
- Grill element 2000 W
- Circular element 2200 W

NOTE:

Upon first use, it is advisable to operate the oven, at the maximum temperature, for 60 minutes in the position  and then  then to eliminate possible traces of grease on the heating elements.

Repeat the operation for another 15 minutes with the grill element on as explained in the chapters GRILLING and USE OF THE GRILL.

WARNING:

The door is hot, use the handle.

During use the appliance becomes hot.

Care should be taken to avoid touching heating elements inside the oven.

**Attention: the oven door becomes very hot during operation.
Keep children away.**

OPERATING PRINCIPLES

Heating and cooking in the FULL ELECTRONIC MULTIFUNCTION oven are obtained in the following ways:

a. by normal convection

The heat is produced by the upper and lower heating elements.

b. by semi-forced convection from the bottom

The heat produced by the lower heating element is distributed throughout the oven by the fan.

c. by forced convection

A fan sucks in the air contained in the oven, which is circulated it through the circular heating element and then forced back into the oven by the fan.

Before the hot air is sucked back again by the fan to repeat the described cycle, it envelops the food in the oven, provoking a complete and rapid cooking. It is possible to cook several dishes simultaneously.

d. by semi-forced convection from the bottom and back

The heat produced by the lower and circular heating elements is distributed throughout the oven by the fan.

e. by semi-forced convection

The heat produced by the upper and lower heating elements is distributed throughout the oven by the fan.

f. by radiation

The heat is radiated by the infra red grill element.

f. by large area radiation

The heat is radiated simultaneously by the upper heating element and the infra red grill element.

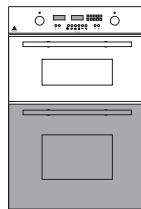
g. by radiation and ventilation

The radiated heat from the infra red grill element is distributed throughout the oven by the fan.

h. by ventilation

The food is defrosted by using the fan and the bottom heating element ("**dEF**" mode). By setting the temperature to higher values(from 40 to 100°C max) it is possible to use this mode as a food warmer.

USING THE MAIN OVEN - ELECTRONIC PROGRAMMER



SYMBOL

Lit = minute minder in operation

Flashing = countdown completed by the minute minder

12:38

DIGITS

Normally time of the day



SYMBOL

Lit = operation of heating elements (cooking functions)

Flashing = semi-automatic or automatic cooking completed



SYMBOL

Lit = semi-automatic or automatic cooking programmed

Flashing = semi-automatic or automatic cooking completed

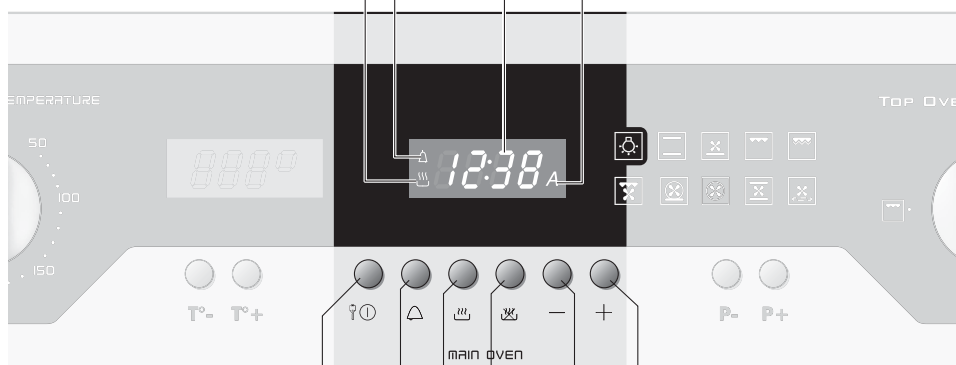


Fig. 5.1



SYMBOL

ON/OFF or
"Children Care" selection



SYMBOL

Minute minder selection



SYMBOL

Cooking time selection



SYMBOL

To increase the numbers
on the programmer display



SYMBOL

To decrease the numbers
on the programmer display



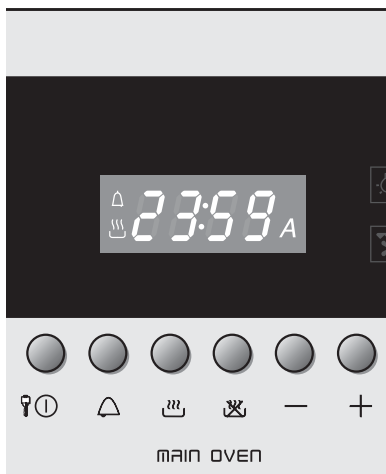
SYMBOL

End cooking time selection

ELECTRONIC PROGRAMMER FEATURES

The electronic programmer performs the following functions:

- 24 hours clock with illuminated display.
- Timer (up to 23 hours and 59 minutes).
- Program for semi-automatic oven cooking.
- Program for automatic oven cooking.
- Automatic switch off (after 10 hours when using the oven in manual operation).
- "Children Care" safety selection (deactivation of the programmer selection).
- Confirmation by three acoustic signals of last setting performed (excluding oven programmer activation).



IMPORTANT NOTE:

The first time the oven is used or after a black-out three zeroes "0:00" will appear on the programmer display.



Before using the oven set the time of the day.



WARNING:

After any programmer setting, wait for the three acoustic signals of confirmation before proceeding with a new selection.

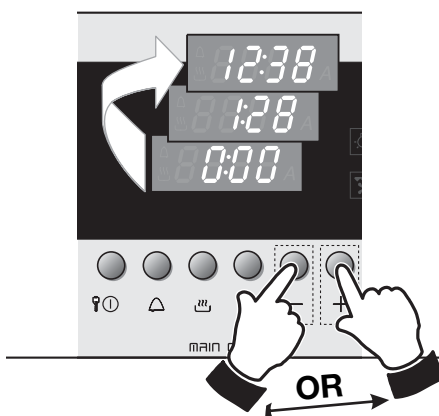
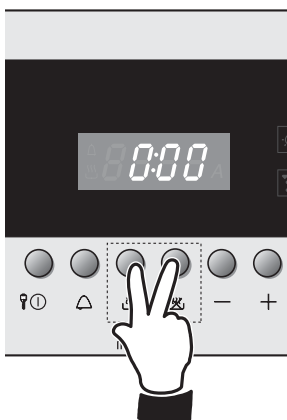
SETTING TIME OF DAY

The programmer is provided with an electronic clock with luminous figures showing the hour and minutes.

To set the time, press the two buttons " 

 simultaneously and with ":" symbol flashing on the programmer display, press the button " or " to increase or decrease the digits.

VERY IMPORTANT NOTE: Setting the clock will zero any programmes in progress and the setted cooking function starts to operate immediately.



OVEN PROGRAMMER ACTIVATION / DEACTIVATION (ON / OFF)

To activate the oven programmer:

- Press the button “🔌⌚”; **On** appears for 2 seconds on the programmer display and the oven lamp lights (symbol “💡” illuminated on the functions display). Then the time of the day appears.
- The oven is ready to be operated.
- If the oven is not operated within 3 minutes the oven programmer is automatically deactivated (“stand-by” condition); the oven light and “💡” symbol switch off and “**OFF**” appears, for some seconds, on the programmer display. Then the time of the day appears.

To deactivate the oven programmer:

- Press the button “🔌⌚”; **OFF** appears, for some seconds, on the display. The oven is turned off (“stand-by” condition) and appears the time of the day on the programmer display.

WARNING - IMPORTANT NOTE

Do not deactivate the oven programmer with an automatic or semi-automatic cooking programmed: this operation will cancel the programmed cooking.

Only the minute minder operates in the “stand-by” condition.



"CHILDREN CARE" SAFETY SELECTION

By pressing the button "🔒⌚" for about 5 seconds it is possible to activate the "Children Care" option.

The display shows "**n--0**", **On** and then the time appears again.

When the "Children Care" option has been selected it is possible only to turn off the oven (stand-by mode), operate the minute minder and check the cooking time or the end of the cooking time.

In this setting it is not possible to change the oven cooking program (cooking function, temperature) and the time selected for a semi-automatic or automatic cooking: if pressing the relative button "**n--0**" appears on central or left temperature display.

To deactivate the "Children Care" option press the button "🔒⌚" for about 5 seconds. The display shows "**n--0**", **OFF** and then the time of the day appears again.

IMPORTANT: If the oven has been switched off (stand-by mode) with the "Children Care" option selected it is possible to turn on the oven only after having deactivated the "Children Care".



MINUTE MINDER

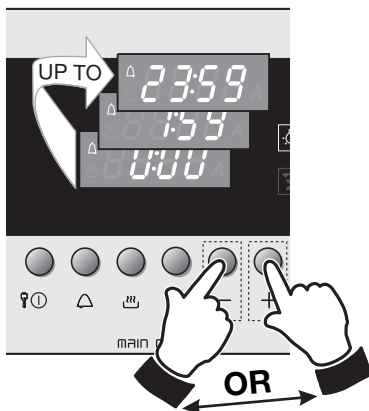
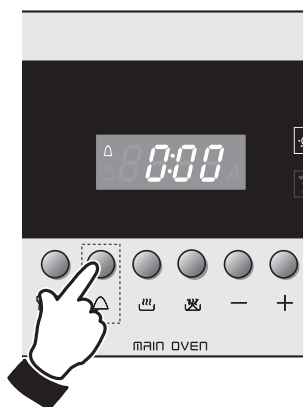
The minute minder consists simply of an acoustic signal which can be set for a maximum of 23 hours and 59 minutes.

The minute counter, at the end of countdown, does not stop the operation of the oven (heating elements stay on). Remember to turn off the oven manually.

- Press button “⏰”. The “⏰” symbol lights and “:” symbol flashes on the programmer display.
- Press button “+” or “-” to set the time required.
- The countdown starts immediately and after about 5 seconds the time of the day appears again on the display.
- To check the countdown press button “⏰”; the time is indicated (for some seconds) in hours and minutes.
- At the end of the countdown an intermittent acoustic signal sounds and the “⏰” symbol flashes on the programmer display. Press any pushbutton of the programmer (not “⏻” ON/OFF) to stop the intermittent acoustic signal.

NOTE:

The minute minder operates also if the oven, after selection, is turned OFF (stand-by). The minute minder can also be set in the "stand-by" condition (OFF).




MANUAL USE OF THE OVEN


Activate the oven programmer as indicated in the “OVEN PROGRAMMER ACTIVATION/DEACTIVATION (ON/OFF)” chapter.

If “**A**” symbol is shown on the programmer display (semi-automatic or automatic cooking selected) the programmed cooking time shall be cancelled as indicated in the “CANCELLING A SET PROGRAMME” chapter.

Operate the oven manually by selecting the oven function and temperature as indicated in the “USING THE OVEN - COOKING FUNCTIONS” chapter.

After about 4 seconds from the last selection the oven starts to operate.



The “” symbol appears on the programmer display.

The “°” (Celsius degrees) symbol appears on the temperature display indicating that the heating elements are operating. If flashing this indicates that the oven is preheating. To turn off the oven press the “ 1” symbol.

IMPORTANT:

The oven operates in the manual use for maximum 10 hours. After 10 hours it switches off automatically.

CANCELLING A SET PROGRAMME

To cancel a set programme (“**A**” symbol activated on the programmer display) press the two buttons “ ” simultaneously.

IMPORTANT:

If the oven is on, remember to switch it off manually otherwise it does not stop operating in the set mode.

IMPORTANT:

A set programme is also cancelled when the oven is switched OFF in the “stand-by” condition. At the next power up the oven is not programmed.

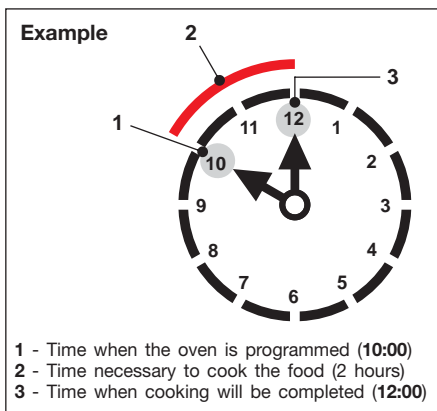
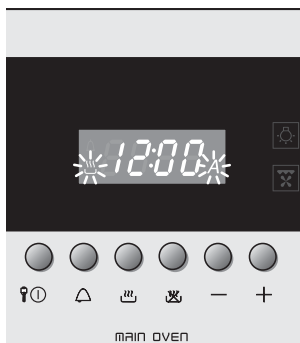
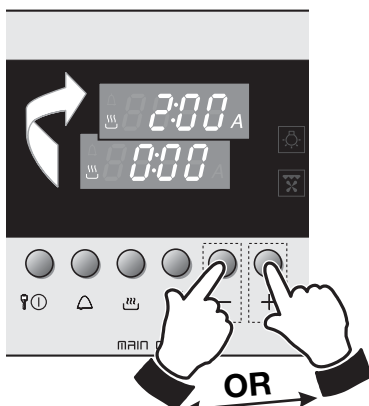
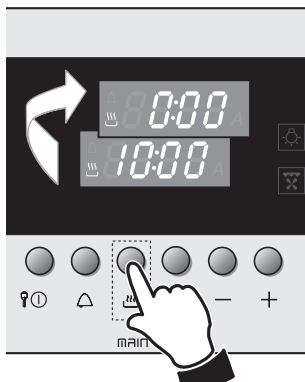
SEMI-AUTOMATIC COOKING - ONLY END OF COOKING

This automatically switches off the oven after the required cooking time.

Two methods of semi-automatic cooking are available:

1ST METHOD: Programming the duration of the cooking

- Set the oven (function and temperature) as indicated in the "USING THE OVEN - COOKING FUNCTIONS" chapter.
- Set the duration of the cooking ("hh:mm" - hours and minutes) by pressing button "⏸" (":" symbol flashes on the programmer display) and then button "⏵" to move forward or "⏴" to move back if you have gone beyond the required time. Set it to ten minutes less than the time required because the stored heat will complete the cooking.
- "A" letter and "⏸" symbol appear on the programmer display; the oven starts to operate immediately and it will switch off automatically at the end of the cooking time (an intermittent acoustic signal sounds, the "A" letter and "⏸" symbol flash on the programmer display and the oven lamp is lit - press any pushbutton of the programmer [not ON/OFF] to stop the intermittent acoustic signal).
- During cooking press button "⏸" (press two times if the oven lamp is not lit - first press lights only oven lamp) to display the remaining duration of the cooking (countdown).
- During cooking press button "⏵" (press two times if the oven lamp is not lit - first press light only oven lamp) to display the time when cooking will be completed.
- The cooking program can be cancelled at any time as indicated in the "CANCELLING A SET PROGRAMME" chapter.

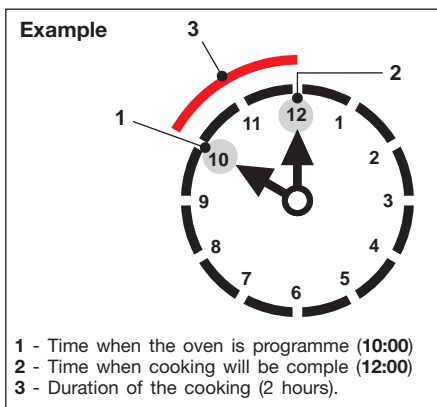
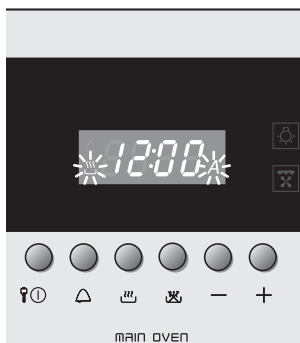
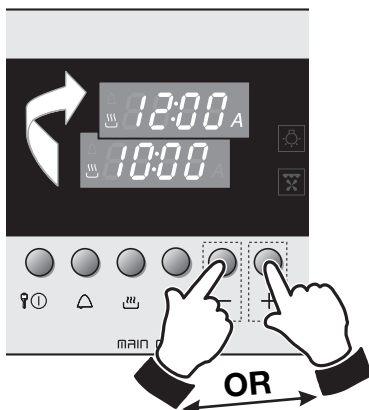
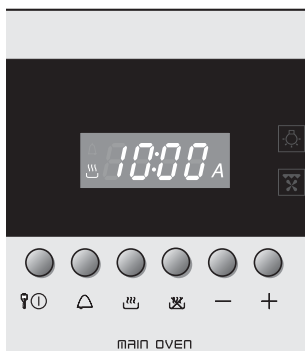


CAUTION: after a black-out three zeroes "0:00" appear on the display.

26 The semi-automatic cooking is cancelled.

2ND METHOD: Programming the time when cooking will be completed.

- Set the oven (function and temperature) as indicated in the "USING THE OVEN - COOKING FUNCTIONS" chapter.
- Set the time when cooking will be completed ("hh:mm" - hours and minutes) by pressing button "⌚" (":" symbol flashes on the programmer display) and then button "⊕" to move forward or "⊖" to move back if you have gone beyond the required time. Set it to ten minutes less than the time required because the stored heat will complete the cooking.
- "A" letter and "⏰" symbol appear on the programmer display; the oven starts to operate immediately and it will switch off automatically at the end of the cooking time (an intermittent acoustic signal sounds, the "A" letter and "⏰" symbol flash on the programmer display and the oven lamp is lit - press any pushbutton of the programmer [not ON/OFF] to stop the intermittent acoustic signal).
- During cooking press button "⌚" (press two times if the oven lamp is not lit - first press lights only oven lamp) to display the time when cooking will be completed.
- During cooking press button "⏰" (press two times if the oven lamp is not lit - first press lights only oven lamp) to display the remaining duration of the cooking (countdown).
- The cooking program can be cancelled at any time as indicated in the "CANCELLING A SET PROGRAMME" chapter.



CAUTION: after a black-out three zeroes "0:00" appear on the display.
 The semi-automatic cooking is cancelled.

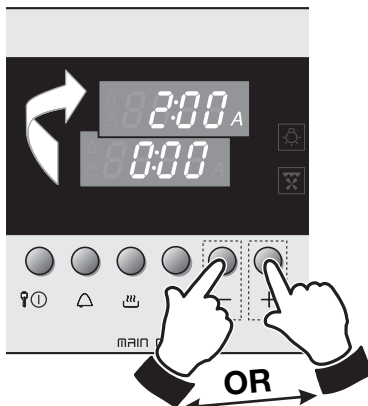
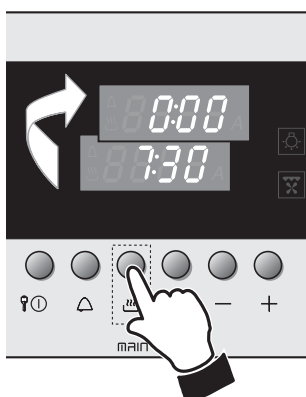
AUTOMATIC COOKING - START AND END OF COOKING

This automatically switches on the oven and switches it off at the required time.
To cook the food in the automatic mode follow these instructions:

1. Set the duration of the cooking

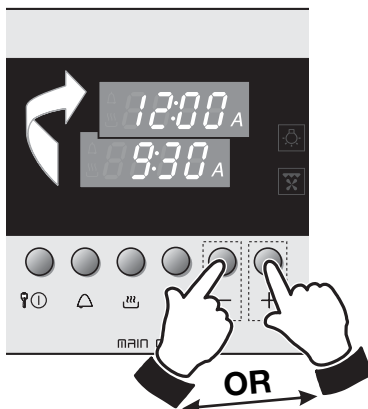
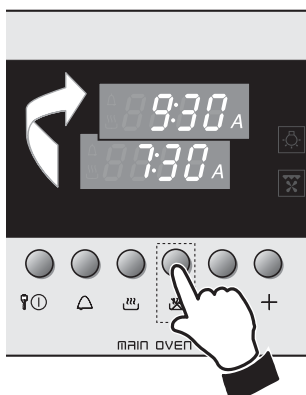
Set it ("hh:mm" - hours and minutes) by pressing button "⌚" (":" symbol flashes on the programmer display) and then button "+" to move forward or "-" to move back if you have gone beyond the required time.

Set it to ten minutes less than the time required because the stored heat will complete the cooking. "A" letter symbol appears on the programmer display.



2. Set the time when cooking has to be completed.

Set it ("hh:mm" - hours and minutes) by pressing button "⌚" (":" symbol flashes on the programmer display) and then button "+" to move forward or "-" to move back if you have gone beyond the required time. Attention: the time when cooking has to be completed cannot be lower than time of the day plus duration of the cooking.



3. Set the cooking temperature and function

Operate as indicated in the "USING THE OVEN - COOKING FUNCTIONS" chapter.

The oven starts to operate for the programmed cooking time considering the time for which the food has to be cooked.

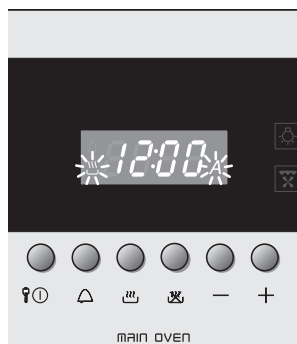
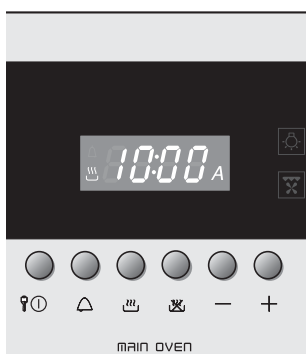
"A" letter is lit on the programmer display and "⏰" symbol appears on the programmer display when the oven starts to operate.

At the end of the automatic cooking an intermittent acoustic signal sounds and the "A" letter and "⏰" symbol flash on the programmer display; press any button of the programmer [not ON/OFF] to stop the intermittent acoustic signal.

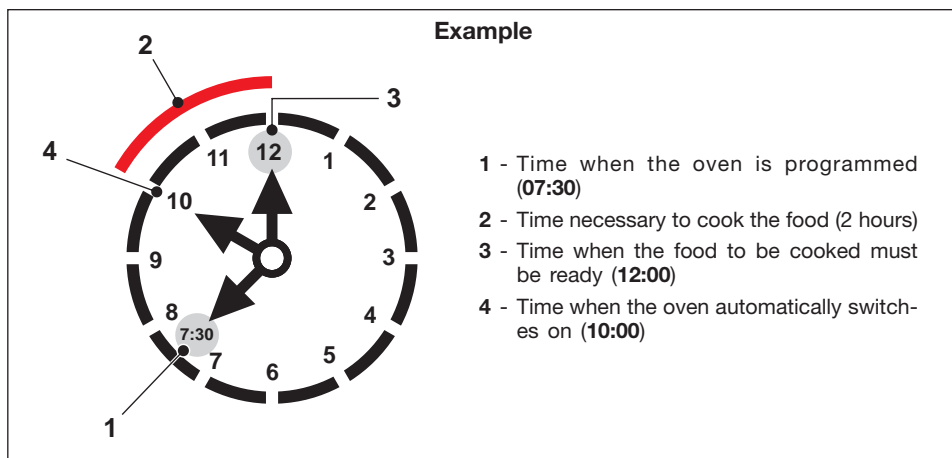
Press button "⏰" (press two times if the oven lamp is not lit - first press lights only oven lamp) to display the duration of the cooking programme or the remaining duration of the cooking if the oven is already operating (countdown).

Press button "⌚" (press two times if the oven lamp is not lit - first press lights only oven lamp) to display the time when cooking has to be completed.

The cooking program can be cancelled at any time as indicated in the "CANCELLING A SET PROGRAMME" chapter.




CAUTION: after a black-out three zeroes "0:00" appear on the display.
The semi-automatic cooking is cancelled.



END OF A PROGRAMMED SEMI-AUTOMATIC OR AUTOMATIC COOKING

At the end of the programmed semi-automatic or automatic cooking the oven switches off automatically the heating elements and the oven lamp.


An intermittent acoustic signal sounds and the “A” letter and “” symbol flash on the programmer display; the temperature display is deactivated.

Press any pushbutton of the programmer [not ON/OFF] to stop the intermittent acoustic signal.

After pressing, the oven lamp lights (light mode) and the oven is ready to be used for a new manual or programmed cooking otherwise it can be switched off as indicated in the "OVEN PROGRAMMER ACTIVATION/DEACTIVATION" chapter.

AUDIBLE SIGNAL

You can choose from three variations.

To select press the “” button.



ABNORMAL SITUATIONS - ERROR CODES

In case of abnormal situations the oven is automatically switched off: only the cooling fan motor operates and on the programmer display, an error message code appears.

The oven is stalled.



If this condition disappears the oven returns in the stand-by (**OFF**) condition where the central programmer display is activated and the time is displayed.

If this condition does not disappear try to disconnect the oven from the mains and then reconnect.

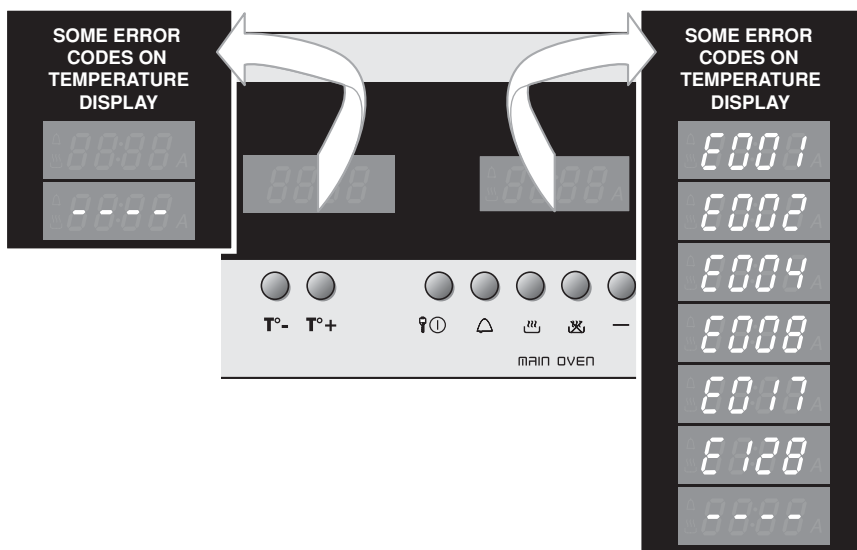
If the abnormal situation persists, disconnect the oven from the mains and contact the After-Sales Service.

IMPORTANT - “----” MESSAGE ON BOTH PROGRAMMER AND TEMPERATURE DISPLAYS

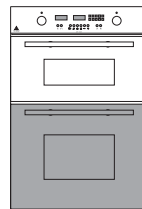
This indicates that the oven cavity is overheated. The oven is stalled and has to be activated as below:

- Open the oven door and let the cavity to cool.
- Press the two buttons “ ” simultaneously.
- Three zeroes “0:00” flash on the display; proceed as per first connection to the mains by setting the time of the day and then activating the oven programmer.

If this abnormal situation persists disconnect the oven from the mains and contact the After-Sales Service.



USING THE MAIN OVEN - COOKING FUNCTION



OVEN TEMPERATURE SELECTION AND REGULATION

"°C" (Celsius degrees) symbol

When the symbol is flashing the oven is preheating.

When the symbol is permanently lit the oven is at temperature.

Cooking temperature

All cooking functions start to operate with a pre-set temperature which can be modified, at any time, by pressing the relative buttons positioned below the temperature display ("T-" and "T+").

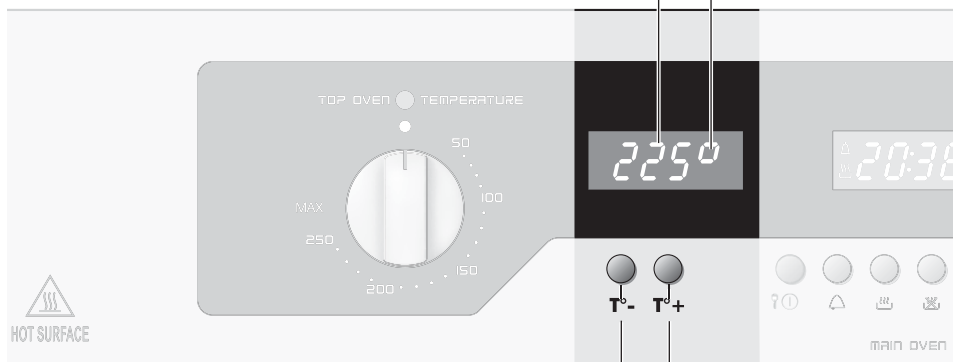
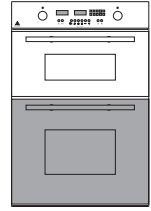


Fig. 5.2

Set oven temperature button
Decreasing.

Set oven temperature button
Increasing.



OVEN FUNCTION SELECTION AND REGULATION

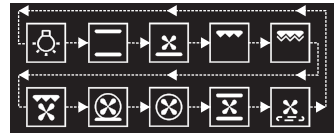
Oven cooking functions

During selection of a cooking function the relative symbol is activated.

Oven lamp

When the symbol is activated only the oven lamp is on.

"P+" setting



"P-" setting

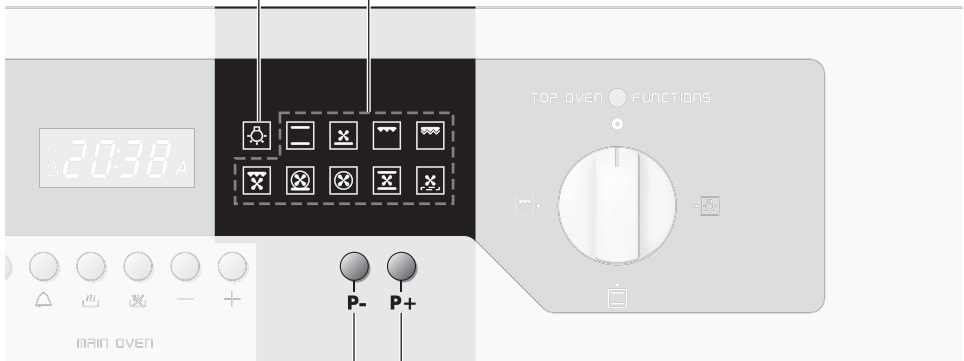
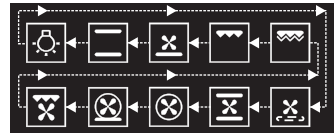


Fig. 5.3

Set oven function button
Increasing.

Set oven function button
Decreasing.

SETTING THE OVEN FUNCTION AND TEMPERATURE

Turn on the oven programmer as indicated in the "OVEN PROGRAMMER ACTIVATION/DEACTIVATION (ON/OFF)" chapter.

Select the oven function as indicated in the "OVEN FUNCTION SELECTION AND REGULATION" chapter.

Select the oven temperature as indicated in the "OVEN TEMPERATURE SELECTION AND REGULATION" chapter.

IMPORTANT: the cooking function and temperature can be modified at any time during the normal, semi-automatic or automatic cooking.




We suggest to set, in presence of children, the "Children Care" selection (see relative chapter).



OVEN LAMP

When the oven is turned on from the "stand-by" (OFF) mode the oven lamp lights up and the relative symbol is lit in the functions display. The lamp is always on in all the cooking modes.

If the appliance is not operated within 3 minutes the oven is automatically turned off in the "stand-by" mode.

During an automatic cooking program the lamp is off before the oven starts to operate. By pressing any pushbutton of the programmer (not ON/OFF) the lamp is lit for one minute; by pressing two times button "", "" or "" the lamp is lit for a few seconds.



TRADITIONAL CONVECTION COOKING

The upper and lower heating elements switch on.

The heat is diffused by natural convection and the temperature must be set between 50 and 250°C.

This function starts cooking with a pre-heating temperature set at 200°C. To vary the temperature proceed as indicated in the "OVEN TEMPERATURE SELECTION AND REGULATION" chapter.

Recommended for:

For foods which require the same cooking temperature both internally and externally, i.e. roasts, spare ribs, meringue, etc.



FAN LOWER HEAT

The lower heating element and the fan motor switch on.

The heat coming from the bottom is diffused by forced convection and the temperature must be set between 50 and 250°C.

This function starts cooking with a pre-heating temperature set at 190°C. To vary the temperature proceed as indicated in the "OVEN TEMPERATURE SELECTION AND REGULATION" chapter.

Recommended for:

This mode is particularly suitable to complete cooking of dishes that require higher temperature at the bottom.



GRILLING

The infrared heating element switches on.

The heat is diffused by radiation. The temperature can be set between 50 and 200°C maximum.

This function starts cooking with a pre-heating temperature set at 225°C. To vary the temperature proceed as indicated in the "OVEN TEMPERATURE SELECTION AND REGULATION" chapter.

Recommended for:

Intense grilling action for cooking with the broiler; browning, crisping, "au gratin", toasting, etc. For correct use see the "Grilling" chapter.

The external parts of the oven become hot during operation. Keep children well out of reach.



TURBO GRILL

In this position the upper heating element and the grill element are on simultaneously so that also the corner areas are heated. Heat is radiated over the entire surface area of the grill. The temperature can be set between 50 and 200°C maximum.

This function starts cooking with a pre-heating temperature set at 225°C. To vary the temperature proceed as indicated in the "OVEN TEMPERATURE SELECTION AND REGULATION" chapter.

Recommended for:

Intense grilling action for cooking in the entire surface area with the broiler; browning, crisping, "au gratin", toasting, etc.

For correct use see the "Grilling" chapter.

The external parts of the oven become hot during operation. Keep children well out of reach.



VENTILATED GRILL COOKING

The infrared heating element and the fan switch on. The heat is mainly diffused by radiation and the fan distributes it in the whole oven.

The temperature can be set between 50 and 200°C maximum.

This function starts cooking with a pre-heating temperature set at 175°C. To vary the temperature proceed as indicated in the "OVEN TEMPERATURE SELECTION AND REGULATION" chapter.

Recommended for:

For grill cooking when a fast outside browning is necessary to keep the juices in, i. e. veal steak, steak, hamburger, etc.

For correct use see the "Fan grilling" chapter.

The external parts of the oven become hot during operation. Keep children well out of reach.



HOT AIR COOKING WITH LOWER HEAT

This mode combines the lower heating element, the circular heating element and the fan. The food is cooked by forced air circulation with additional heat from the bottom of the oven. The temperature can be set between 50 and 250°C.

This function starts cooking with a pre-heating temperature set at 210°C. To vary the temperature proceed as indicated in the "OVEN TEMPERATURE SELECTION AND REGULATION" chapter.

Recommended for:

This cooking mode is ideal for large joints of meat and large quantities of food that call for uniform cooking inside and out, e.g. roasts, turkey, chicken, cakes, etc.



HOT AIR COOKING

The circular heating element and the fan switch on. The heat is diffused by forced convection and the temperature can be set between 50 and 250°C.

This function starts cooking with a pre-heating temperature set at 175°C. To vary the temperature proceed as indicated in the "OVEN TEMPERATURE SELECTION AND REGULATION" chapter.

Recommended for:

For foods that must be well done on the outside and tender or rare on the inside, i. e. lasagna, lamb, roast beef, whole fish, etc.



CONVECTION COOKING WITH FAN

The upper and lower heating elements and the fan switch on. The heat from the top and the bottom is diffused by fan convection. The temperature can be set between 50 and 250°C.

This function starts cooking with a pre-heating temperature set at 175°C. To vary the temperature proceed as indicated in the "OVEN TEMPERATURE SELECTION AND REGULATION" chapter.

Recommended for:

For foods of large volume and quantity which require the same internal and external degree of cooking; e.g. rolled roasts, turkey, legs, cakes, etc.



DEFROSTING FROZEN FOODS OR FOOD WARMING

The fan and the lower heating element switch on. This function starts to operate in the defrosting mode (temperature display shows "**def**") at about 30°C.

It is possible to vary the temperature as indicated in the "OVEN TEMPERATURE SELECTION AND REGULATION" chapter, from 40°C to maximum 100°C, and this function operates as a food warmer.

Recommended for:


To rapidly defrost frozen foods; 1 kilogram requires about one hour. The defrosting times vary according to the quantity and type of foods to be defrosted.

To keep hot cooked foods at serving temperature.

COOKING ADVICE

STERILIZATION

Sterilization of foods to be conserved, in full and hermetically sealed jars, is done in the following way:

- a. Set the function .
- b. Set the temperature at 185 °C and preheat the oven.
- c. Fill the grill pan with hot water.
- d. Set the jars into the grill pan making sure they do not touch each other and the door and set the temperature at 135 °C.



When sterilization has begun, that is, when the contents of the jars start to bubble, turn off the oven and let cool.

REGENERATION

Set the  function and the temperature at 150° C.

Bread becomes fragrant again if wet with a few drops of water and put into the oven for about 10 minutes.

COOKING DIFFERENT DISHES AT THE SAME TIME

By setting the  or  functions the ventilated oven allows you to cook different types of food at the same time.

Fish, cakes and meat can be cooked together without the smells and flavours mixing.

The only precautions required are the following:

- The cooking temperatures must be as close as possible with a maximum difference of 20° - 25°C between the different foods.
- Different dishes must be placed in the oven at different times according to the cooking time required for each one. This type of cooking obviously provides a considerable saving on time and energy.

ROASTING

To obtain classical roasting, it is necessary to remember:

- that it is advisable to maintain a temperature between 180 and 200 °C.
- that the cooking time depends on the quantity and the type of foods.

USE OF THE GRILL AND TURBO GRILL

Set the  or  function and set the temperature **between 50°C and 200°C max.**

Leave to warm up for approximately 5 minutes with the door **closed**.


Introduce the food to be cooked, positioning the grill pan as close to the grill as possible.

Always grill with the oven door closed.

Grilling with the oven door closed and not for longer than 30 minutes at any one time.

Attention: the oven door becomes very hot during operation. Keep children away.

GRILLING AND “AU GRATIN”

Grilling may be done by selecting the function  because the hot air completely envelops the food that is to be cooked.

Set the temperature **between 50°C and 200°C max** and after having preheated the oven, simply place the food on the grid.

Close the door and let the oven operate until grilling is done.

Adding a few dabs of butter before the end of the cooking time gives the golden “au gratin” effect.

Grilling with the oven door closed.

It is recommended that you do not grill for longer than 30 minutes at any one time.

Attention: the oven door becomes very hot during operation. Keep children away.

GENERAL ADVICE

- Before you begin cleaning, you must ensure that the appliance is switched off.
- It is advisable to clean when the appliance is cold and especially when cleaning the enamelled parts.
- Avoid leaving alkaline or acidic substances (lemon juice, vinegar, etc.) on the surfaces.
- Avoid using cleaning products with a chlorine or acidic base.
- **Do not use a steam cleaner because the moisture can get into the appliance thus make it unsafe.**

Before any cleaning or maintenance operation, disconnect the oven from mains power supply.

ENAMELLED PARTS

- All of the enamelled parts must be washed only with a sponge and soapy water or with non-abrasive products.
- Dry, preferably, with chamois.

STAINLESS STEEL SURFACES WITH ANTI-FINGERPRINT TREATMENT

CAUTION:

- The stainless steel front surfaces used in this oven are protected with a Special Lacquer to reduce finger-print marks.
- To avoid damaging this lacquer, do not clean the stainless steel with abrasive cleaners or abrasive cloths or scouring pads.

ONLY SOAP/WARM WATER MUST BE USED TO CLEAN THE STAINLESS STEEL SURFACES.

STAINLESS STEEL AND ALUMINIUM PARTS AND SILK-SCREEN PRINTED SURFACES

- Clean using an appropriate product. Always dry thoroughly.

IMPORTANT: these parts must be cleaned very carefully to avoid scratching and abrasion. You are advised to use a soft cloth and neutral soap.

WARNING

When correctly installed, your product meets all safety requirements laid down for this type of product category.

However special care should be taken around the rear or the underneath of the appliance as these areas are not designed or intended to be touched and may contain sharp or rough edges, that may cause injury.

INSIDE OF OVEN

- The oven should always be cleaned after use when it has cooled down.

The cavity should be cleaned using a mild detergent solution and warm water. Suitable proprietary chemical cleaners may be used after first consulting with the manufacturers recommendations and testing a small sample of the oven cavity. Abrasive cleaning agents or scouring pads/cloths should not be used on the cavity surface.

- **NOTE:** The manufacturers of this appliance will accept no responsibility for damage caused by chemical or abrasive cleaning.

Do not store flammable material in the ovens.

ADVICE FOR USE AND MAINTENANCE OF CATALYTIC PANELS (BOTTOM MAIN OVEN ONLY)

The catalytic panels are covered with special microporous enamel which absorbs and does away with oil and fat splashes during normal baking over 200°C.

If, after cooking very fatty foods, the panels remain dirty, operate the oven “idling” on max temperature for about 30 minutes.

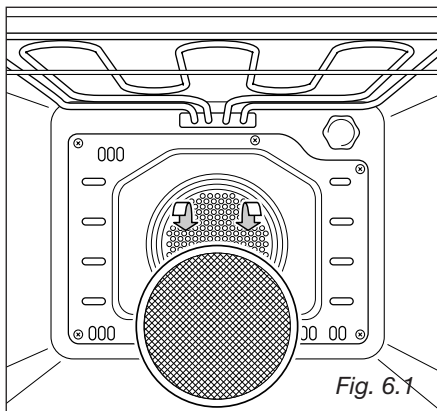
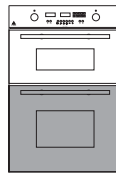
These panels do not require to be cleaned, however it is advised to periodically remove them from the oven (at least the side panels) and to wash them with tepid soapy water and then wipe off with a soft cloth.

DO NOT CLEAN OR WASH THEM WITH ABRASIVE PRODUCTS OR WITH PRODUCTS CONTAINING ACIDS OR ALKALIS.

The side panels are reversible and when the catalytic microporous enamel degrades, they can be turned to the other side.

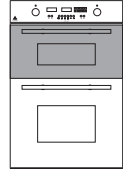
GREASE FILTER (BOTTOM MAIN OVEN ONLY)

- Clean the filter after any cooking! The grease filter can be removed for cleaning and should be washed regularly in hot soapy water (fig. 6.1).
- Always dry the filter properly before fitting it back into the oven.



REPLACING THE OVENS LIGHT (TOP OVEN)

Before any maintenance is started involving electrical parts of the appliance, it must be disconnected from the power supply.



WARNING: Ensure the appliance is switched off before replacing the lamp to avoid the possibility of electric shock.

- Let the top oven cavity and the heating elements cool down;
- Switch off the electrical supply;
- Remove the protective cover **C** (fig. 6.2);
- Unscrew and replace the bulb **B** with a new one suitable for high temperatures (300°C) having the following specifications: 230-240V 50 Hz, 15W, E14;
- Refit the protective cover.

Note: Oven bulb replacement is not covered by your guarantee.

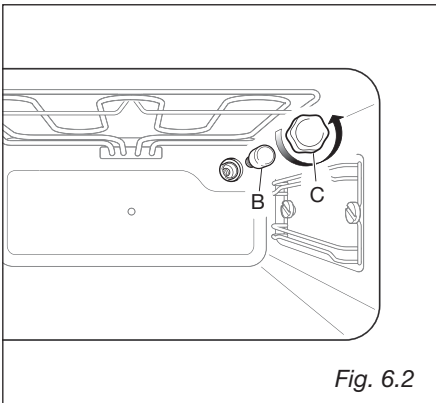


Fig. 6.2

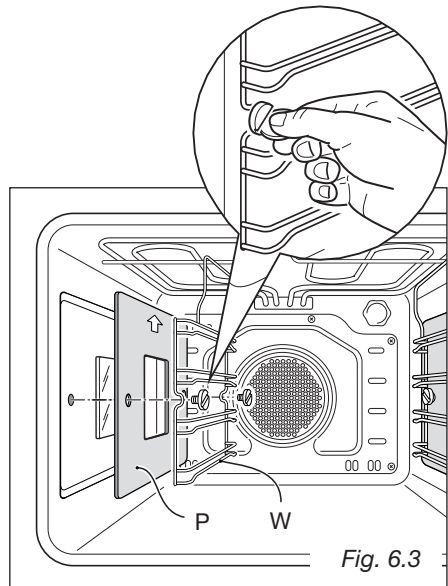
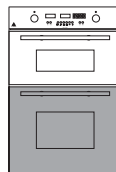


Fig. 6.3

REPLACING THE OVEN LAMPS (BOTTOM MAIN OVEN)

WARNING: Ensure the appliance is switched off before replacing the lamp to avoid the possibility of electric shock.

- Let the bottom main oven cavity and the heating elements to cool down;
- Switch off the electrical supply;



LEFT LAMP:

- Remove the left wire rack **W** and the side catalytic panel **P** by unscrewing the fixing screws (fig. 6.3).
- Press down from the top the protective cover **A** (fig. 6.4) and remove it by rotating on the lower side. **IMPORTANT:** never use screwdrivers or other utensils to remove the cover **A**. This could damage the enamel of the oven or the lampholder. Operate only by hands.
- Unscrew and replace the bulb **B** with a new one suitable for high temperatures (300°C) having the following specifications: 230-240V 50 Hz, 25W, E14.
- Refit the protective cover **A** operating in reverse order. **ATTENTION:** the notch in the inner edge of the cover must be oriented toward the lamp.
- Assemble the side catalytic panel **P** with the arrow up and the left wire rack **W** (fig. 6.3).

TOP RIGHT LAMP:

- Remove the protective cover **C** (fig. 6.4);
- Unscrew and replace the bulb **B** with a new one suitable for high temperatures (300°C) having the following specifications: 230-240V 50 Hz, 15W, E14;
- Refit the protective cover;

Note: Oven bulb replacement is not covered by your guarantee.

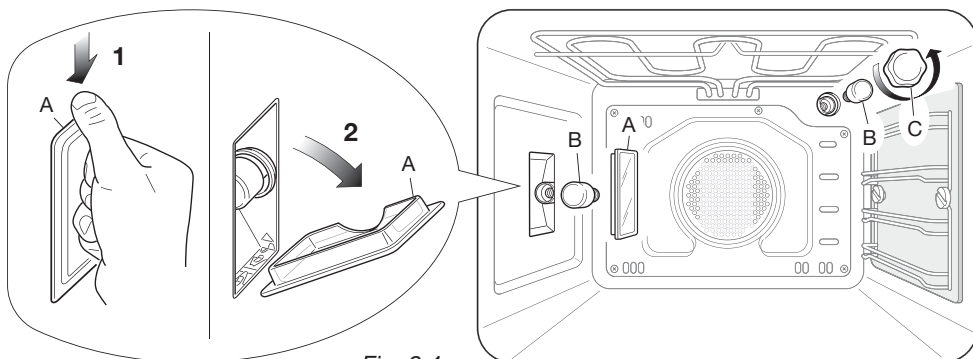
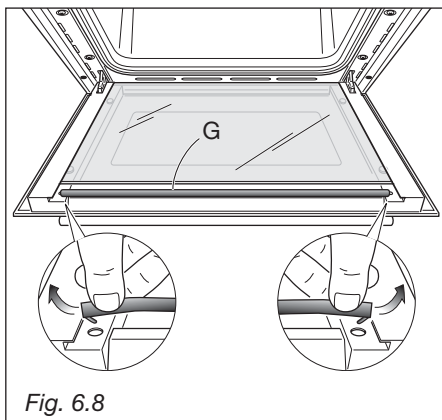
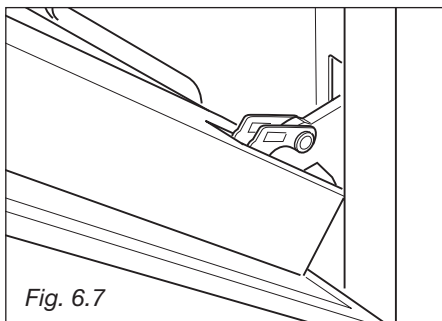
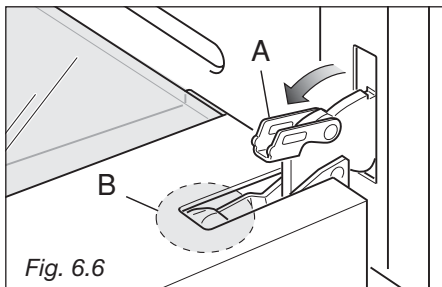
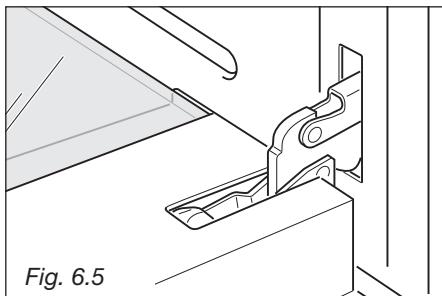
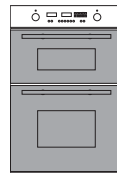


Fig. 6.4



CLEANING THE INNER GLASS OF THE OVEN DOORS



REMOVING THE INNER GLASS

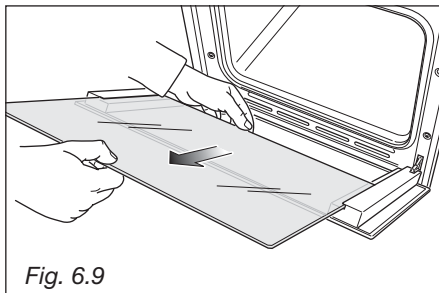
To clean the inner glass of the oven doors on both sides operate as follows:

- Open the door to the full extent (fig. 6.5).
- Open the lever **A** completely on the left and right hinges (fig. 6.6).
- Gently close the door (fig. 6.7) until left and right hinge levers **A** are hooked to part **B** of the door (fig. 6.6).
- Top oven door only: Remove the seal **G** by unhooking the no. 2 (two) fixing hooks (fig. 6.8).
- Gently withdraw the inner glass (fig. 6.9) and clean it using an appropriate product. Always dry thoroughly.

REASSEMBLING THE INNER GLASS

To reassemble the inner glass of the oven doors operate as follows:

- Check the correct positioning of the no. 4 (four) silicon rubbers **D** (fig. 6.10).



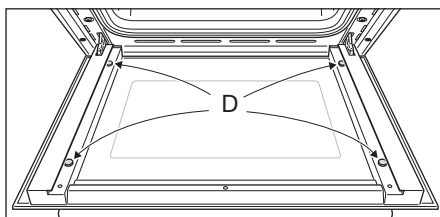


Fig. 6.10

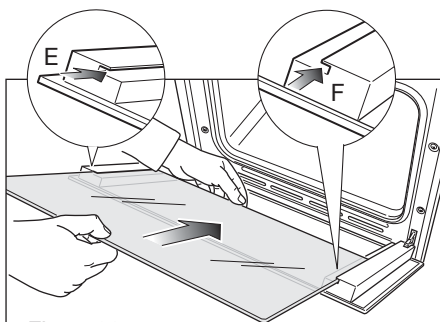


Fig. 6.11

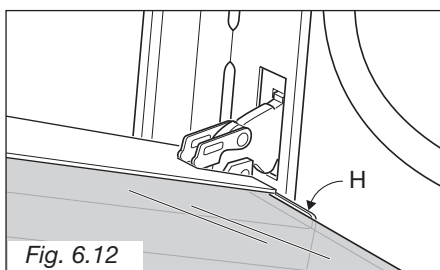


Fig. 6.12

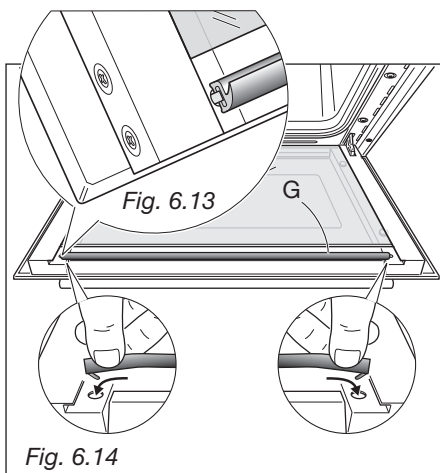


Fig. 6.14

- Insert the inner glass in the left **E** and right **F** side guides (fig. 6.11) and gently let it slide up to the retainers **H** (fig. 6.12).
- Top oven door only: Reassemble the seal **G** in the correct way (fig. 6.13) by hooking the no. 2 (two) fixing hooks in the proper holes (fig. 6.14).
- Open completely the oven door and close the lever **A** on the left and right hinges (fig. 6.15).

VERY IMPORTANT NOTE: The inner glass has only one thermo-reflecting side. When correctly placed you should correctly read the wording printed on it (at the top or at the bottom).

The top oven door has a sealed gasket in the top part.

It is normal the opened gap between the top edge of the inner glass and the sealed gasket. This allows the cooling air circulation.

The bottom oven door has not a sealed gasket in the top part.

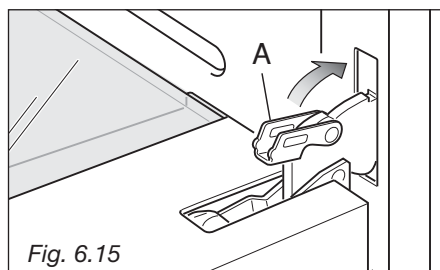
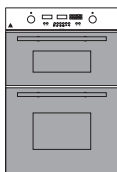


Fig. 6.15

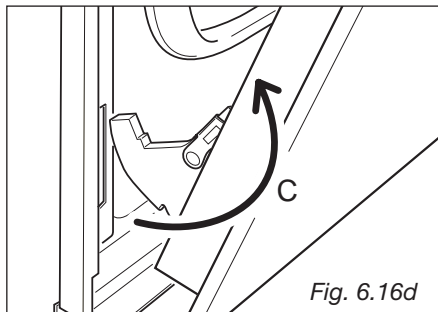
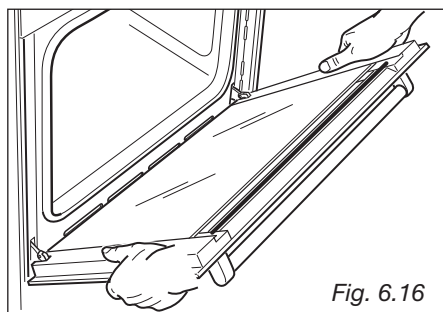
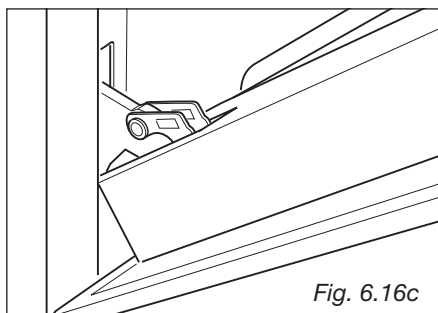
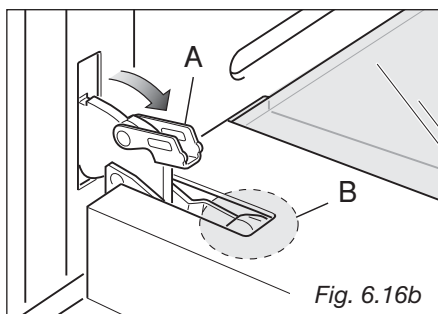
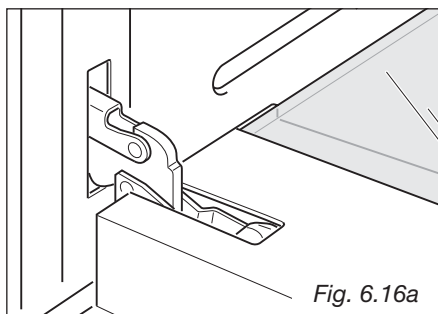
REMOVING THE OVEN DOORS

(TOP and BOTTOM OVEN)



The oven door can easily be removed as follows:

- Open the door to the full extent (fig. 6.16a).
- Open the lever **A** completely on the left and right hinges (fig. 6.16b).
- Hold the door as shown in fig. 6.16.
- Gently close the door (fig. 6.16c) until left and right hinge levers **A** are hooked to part **B** of the door (fig. 6.16b).
- Withdraw the hinge hooks from their location following arrow **C** (fig. 6.16d).
- Rest the door on a soft surface.
- To replace the door, repeat the above steps in reverse order.



TROUBLESHOOTING:

If you experience a problem with your oven, check the following points before calling our Customer Service Centre for assistance.

1. The power is switched on.
2. The controls are switched on.
3. None semi-automatic or automatic cooking program has been selected.
4. Both the fuse and the mains fuse are intact.

Should you still require assistance please contact our Customer Service Centre for your nearest Authorised Delonghi Service Agent.



Living innovation

Rif. 1740.2