

Multifunction Oven

NEBULA

TGO—M01C



Instructions for installation and use

Using This Manual

This Owner's Manual contains important information on safety and instructions intended to assist you in the operation and maintenance of your appliance.

Please take the time to read this Owner's Manual before using your oven and keep this book for future reference.

Safety Instructions

Installation of this oven must be performed only by a licensed electrician. The installer is responsible for connecting the appliance to the mains power supply in observance of the relevant safety recommendations.

Electrical safety

If the oven has been damaged in transport, do not connect it.

- Appliance must be connected to the mains power supply only by a specially licensed electrician.
- In the event of a fault or damage to the appliance, do not attempt to operate it.
- Repairs should be performed by a licensed technician only. Improper repair may result in considerable danger to you and others. If your oven needs repair, contact a Service Centre or your dealer.
- If the supply cord is defective, it must be replaced by a special cord or assembly available from the manufacturer or an authorized service agent.
- Electrical leads and cables should not be allowed to touch the oven.
- Install an omnipolar circuit-breaker with a minimum contact opening of 3 mm between the appliance and the mains. The omnipolar circuit breaker should be sized according to the load and should comply with current regulations (the earth wire should not be interrupted by the circuit breaker).
- The rating plate is located on the right side of the door.
- The power supply of the appliance should be turned off when it is being repaired or cleaned.
- Take care when connecting electrical appliances to sockets near the oven.

WARNING

The appliance should be powered down before replacing the lamp to avoid the possibility of electric shock. During oven operation, the interior surfaces become very hot.

Safety during operation

- This oven has been designed only for the cooking of household foods.
- During use, the oven interior surfaces become hot enough to cause burns. Do not touch heating elements or interior surfaces of the oven until they have had time to cool.
- Never store flammable materials in the oven.
- The oven surfaces become hot when the appliance is operated at a high temperature for an extended period of time.
- When cooking, take care when opening the oven door as hot air and steam can escape rapidly.
- When cooking dishes that contain alcohol, the alcohol may evaporate due to the high temperatures and the vapour can catch fire if it comes into contact with a hot part of the oven.
- For your safety, do not use high-pressure water cleaners or steam jet cleaners.
- Frozen foods such as pizzas should be cooked on the wire grill. If the baking tray is used, it may become deformed due to the great

variation in temperatures.

- Do not pour water into the oven bottom when it is hot. This could cause damage to the enamel surface.
- The oven door must be closed during cooking.
- Do not line the oven bottom with aluminium foil and do not place any baking trays or tins on it. The aluminium foil blocks the heat, which may result in damage to the enamel surfaces and cause poor cooking results.
- Fruit juices will leave stains, which can become indelible on the enamel surfaces of the oven. When cooking very moist cakes, use the deep pan.
- Does not rest bake ware on the open oven door.
- This appliance is not intended for use by young children or infirm persons without the adequate supervision of a responsible person ensuring that they are using the appliance safely.
- Ensure that the appliance is switched off before replacing the lamp to avoid the possibility of electric shock.
- If a cooking time is not entered, the oven will shut itself off after the lengths of time indicated below.

Child safety

- Children of less than 3 years should be kept away unless continuously supervised.
- Children aged from 3 years and less than 8 years shall only switch on/off the appliance provided that it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children aged from 3 years and less than 8 years shall not plug in, regulate and clean the appliance or perform user maintenance.
- CAUTION- Some parts of this product can become very hot and cause burns. Particular attention has to be given where children and vulnerable people are present.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children shall not play with the appliance.
- Cleaning and user maintenance shall not be made by children without supervision.
- The appliance is not intended for use by persons (including children) with reduced physical sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Keep electrical appliances out of reach from Children or infirm persons. Do not let them use the appliances without supervision.
- WARNING: Accessible parts may become hot when the grill is in use. Children should be kept away.
- WARNING: Ensure that the appliance is switched off before replacing the lamp to avoid electric shock.
- Always place oven racks in desired location while oven is cool. If a rack must be moved while oven is hot, do not let potholder contact the heating elements.
- Always use dry potholders. Moist or damp potholders on hot surfaces may result in burns from steam. Do not let potholder touch hot heating elements. Do not use a towel or other bulky cloth.
- WARNING: Accessible parts may become hot during use. You children should be kept away.

- Secure all loose garments, etc. before beginning. Tie long hair so that it does not hang loose, and do not wear loose fitting clothing or hanging garments, such as ties, scarves, jewelry, or dangling sleeves.
- When children become old enough to use the appliance, it is the legal responsibility of the parents or legal guardians to ensure that they are instructed in safe operation of the appliance by qualified persons.
- Do not allow anyone to climb, stand, lean, sit, or hang on any part of an appliance, especially a door, warming drawer or storage drawer. This can damage the appliance, and the unit may tip over, potentially causing severe injury.
- **WARNING:** The appliance and its accessible surface parts become hot during use. Care shall be taken to avoid touching heating elements. Do not allow children less than 8 years of age to use this appliance unless closely supervised by an adult. Children and pets should not be left alone or unattended in the area where the appliance is in use. They should never be allowed to play in its vicinity, whether or not the appliance is in use.

Cleaning Safety

CAUTION:

Items of interest to children should not be stored in an appliance, in cabinets above an appliance or on the backsplash. Children climbing on an appliance to reach items could be seriously injured.

Do not clean the appliance while it is still hot. Some cleaners produce noxious fumes when applied to a hot surface. Wet clothes or sponges can cause burns from steam.

Oven exterior

- For cleaning both the interior and exterior of the oven, use a cloth and a mild cleaning agent or warm soapy water.
- Dry with kitchen paper or a dry towel.
- Do not use scourers, caustic cleaners or abrasive products.

Stainless steel oven fronts

- Do not use steel wool, scouring pads or abrasives. They may damage the finish.

Aluminium oven fronts

- Wipe the plate gently with a soft cloth or microfiber cloth and a mild window cleaning detergent.

WARNING

Make sure the oven is cool before cleaning.

Oven interior

- Do not hand - clean the door seal.
- Do not use coarse scouring pads or cleaning sponges.
- To avoid damaging the enameled oven surfaces, use commercially available oven cleaners.
- To remove stubborn soil, use a special oven cleaner.

Oven door glass

The oven door is equipped with three sheets of glass placed against each other. The inner & middle sheets can be removed for cleaning.

WARNING

- Whenever the door is separated from the oven, the clips should be flipped open.
- Do not use harsh abrasive cleaners or sharp metal scrapers to clean the oven door glass since they can cascratch the surface, which may resulting in shattering of the glass.

- When the door is mounted, removing some of the parts (the door glass or some other part) from the door may result in injury.

Attention

The glass may break if you use excessive force especially at the edges of the front sheet.

Accessories

Wash all bakeware and accessories after each use and dry with a kitchen towel. To clean easily, soak in warm soapy water for about 30 minutes.

Catalytic enamel surface

The removable cover casing is coated with a dark gray catalytic enamel that can become coated with oil and fat distributed by circulating air during convection heating. These deposits will burn off at oven temperatures of 200 °C and higher, for example, when baking or roasting.

Higher temperatures will result in faster burning. The oven and accessories should be cleaned after each use. Otherwise further baking and roasting will cause the deposits to bake on even harder and cleaning may become difficult and in extreme cases impossible.

Cleaning by hand

Make sure the oven is cool before cleaning.

- The catalytic enameled cover casing should be cleaned using a solution of hot water and washing-up liquid applied with a soft nylon brush.

Do not use abrasive cleaning agents, hard brushes, scouring pads or cloths, steel wool, knives or other abrasive materials. Do not use oven spray on catalytic enamel as the chemicals used in oven sprays will damage catalytic enamel and render it ineffective.

If using oven sprays on the interior oven surfaces, the catalytic cover casing must first be removed from the oven.

Cleaning with high temperatures

Before cleaning the catalytic cover casing with high temperatures, make sure that all interior oven surfaces have been cleaned as described above. Otherwise, the high temperatures can bake deposits onto the interior oven surfaces and make them impossible to remove.

If, after manual cleaning, the oven is still heavily soiled, heating it to a high temperature will help remove soiling caused by oil and grease splashes.

Note that deposits of spices, syrups and similar substances are not removed by this process. These should be removed by hand with a mild solution of hot water and washing-up liquid applied with a soft brush.

- Remove all accessories from the oven.
- Set the oven to conventional function.
- Set the heat to 250 °C.
- Run the oven for approximately 1 hour. The length of time will depend on the degree of soiling.

It is a good idea to set the finish time for the process using the end time setting, in case you forget to switch the oven off at the end.

Any remaining soil will gradually disappear with each subsequent use of the oven at high temperatures.

Disposal Instructions

Disposing of the packaging material

- The material used to package this appliance is recyclable.
- Dispose of the packaging materials in the appropriate container at your local waste disposal facility

of old appliances

WARNING

Before disposing of old appliances, make them inoperable so that they cannot be a source of danger.

To do this, disconnect the appliance from the mains supply and remove the mains lead.

To protect the environment, it is important that old appliances are disposed of in the correct manner.

- The appliance must not be disposed of with household rubbish.
- You can obtain information about collection dates and public refuse disposal sites from your local refuse department or council.



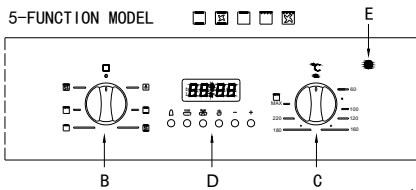
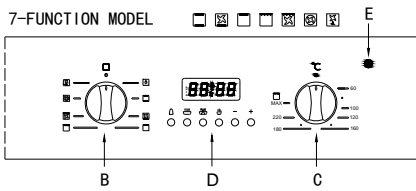
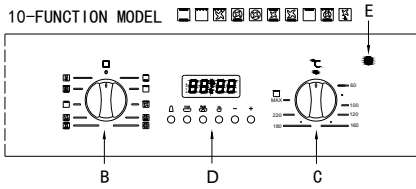
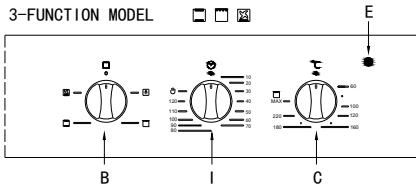
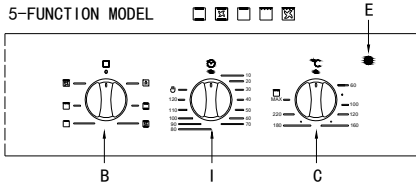
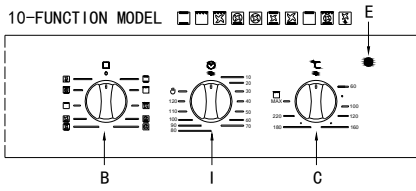
Meaning of crossed -out wheeled dustbin:

Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities.

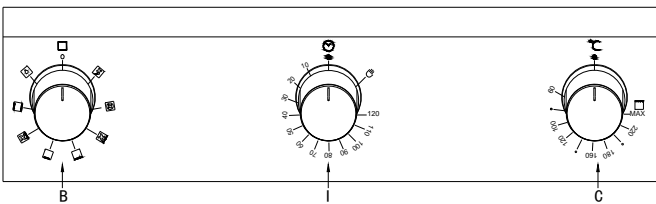
Contact your local government for information regarding the collection systems available.

If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.

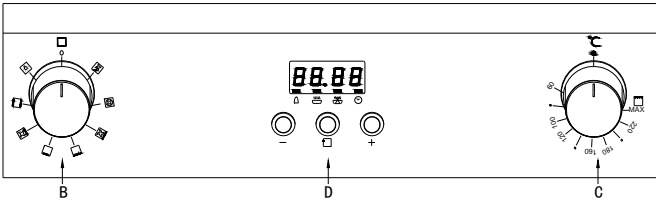
When replacing old appliances with new ones, the retailer is legally obligated to take back your old appliance for disposals at least free of charge.



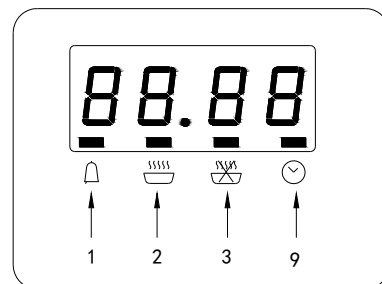
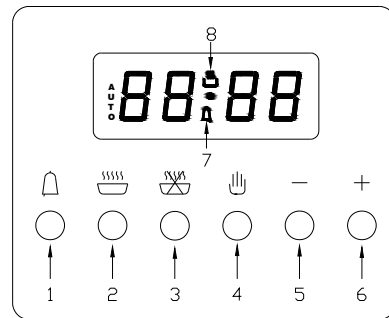
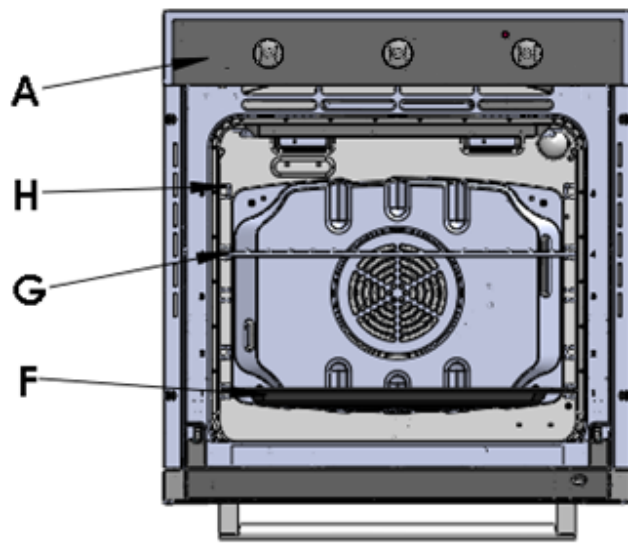
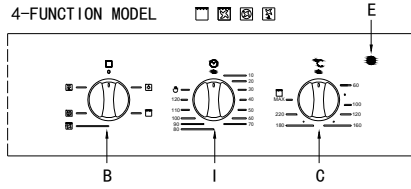
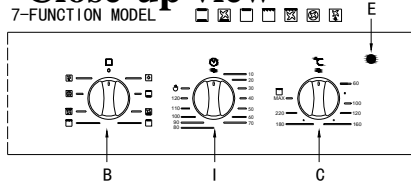
CONTROL PANEL FOR SWITCH BUTTON (mechanical timer)



CONTROL PANEL FOR SWITCH BUTTON (electrical timer)



Close-up view



- A. **Control Panel**
 - B. **Cooking mode selection knob**
 - C. **Cooking temperature selection knob**
 - D. **Electronic programmer**—Allows you to programme the desired cooking by selecting the cooking time and the end cooking time. It can also be used as a timer (only available on certain models)
 - E. **Oven indication light** (only available on certain models)
—When lit, it indicates the ovens is heating up to the temperature set
 - F. **Dripping Pan or Baking Sheet**
 - G. **Oven Rack**
 - H. **Guides for sliding the racks or dripping in and out**
 - I. **End Cooking Time Knob**
- | | |
|------------------------------------|------------------------------------|
| 1. Timer | 4. Manual operation setting |
| 2. Cooking time setting | 5. Carrying forward button |
| 3. End cooking time setting | 6. Carrying backward button |
| | 7. Timer indicator |
| | 8. Cook indicator |
| | 9. Clock |

How to use your oven

This multi-function oven combines the advantages of traditional convection ovens with those of the more modern fan assisted models in a single appliance.


It is an extremely versatile appliance that allows you to choose easily and safely between different cooking modes. The various features offered by the oven are selected by means of selector knob “B” and thermostat “C” situated on the control panel.

Push-in control knob (only available on certain models)

Control knob can be pushed in, and you can push the control knob lightly to release it or lock it.

Notice: The first time you use your appliance, we recommend that set the thermostat to the highest setting and leave the oven on for about half an hour with nothing in it, with the oven door shut. Then open the oven door and let the room air in. The odor that is often detected during this initial use is due to the evaporation of substances used to protect the oven during storage and until it is installed.

Notice: Place the dripping pan provided on the bottom shelf of the oven to prevent any sauce and/or grease from dripping onto the bottom of the oven only when grilling food or when using the rotisserie (only available on certain models). For all other types of cooking, never use the bottom shelf and never place anything on the bottom of the oven when it is in operation because this could damage the enamel. Place your cookware (dishes, aluminum foil, etc. etc.) On the grid provided with the appliance inserted especially along the oven guides.

Notice: to use the oven in manual mode (not using the end cooking time programmer); the  symbol must be aligned with the reference mark on the control panel.

Convection mode  2145-2540W

Position of thermostat knob “C” :between **60°C**and **Max.** on this setting ,The top and bottom heating elements come on .This is the classic ,traditional type of oven which has been perfected ,with heat distribution and reduced energy consumption .The convection oven is still unequalled when it comes to cooking dishes made up of ingredients ,e. g. cabbage with ribs ,Spanish style cod ,Ancona style stockfish ,tender veal strips with rice ,etc .Excellent results are achieved when preparing veal or beef-based dishes as well (braised meats ,stew ,goulash, wild game ,ham etc.)which need to cook slowly and basting or the addition of liquid .It remains the best system for baking cakes as well as fruit and cooking using covered casserole dishes for oven baking .When cooking in convection mode ,only use one dripping pan or cooking rack at a time ,otherwise the heat distribution will be uneven .Using the different rack heights available, you

can balance the amount of heat between the top and the bottom of the oven .Select from among the various rack heights based on whether the dish needs more or less heat from the top .

“Fast cooking” Mode 2175-2590W

Position of thermostat knob “C” :Between **60°C**and **Max**. The top and bottom heating elements, as well as the fan ,will come on ,guaranteeing constant heat distributed uniformly throughout the oven.

This mode is especially recommended for cooking pre-packed food quickly(as pre-heating is not necessary),such as for example: frozen or pre-cooked food) as well as for a few “home-made” dishes.

The best results when cooking using the “**Fast cooking**” mode are obtained if you use one cooking only (the second from the bottom),please see the table entitled “Practical Cooking Advice” .

Multi-Cooking Mode 2480-2950W

Position of thermostat knob “C” :Between **60°C**and **Max**. The top 、 circle and bottom heating elements, as well as the fan ,will come on alternately .Since the heat remains constant and uniform throughout the oven ,the air cooks and browns food uniformly over its entire surface. With this mode ,you can also cook various dishes at the same time ,as long as their respective cooking temperatures are the same .A maximum of 2 racks can be used at the same time ,following the instructions in the section entitled:“Cooking On More Than One Rack ” .

This cooking mode is particularly recommended for dishes requiring a gratin finish or for those requiring considerably prolonged cooking times, such as for example: lasagna, pasta backs, roast chicken and potatoes, etc..Moreover the excellent heat distribution makes it possible to use lower temperatures when cooking roasts. This results in less loss of juices, meat which is more tender and a decrease in the loss of weight for the roast .The Multi-cooking mode is especially suited for cooking fish, which can be prepared with the addition of a limited amount of condiments, thus maintaining their flavor and appearance. Excellent results can be obtained when cooking vegetable-based side dishes like courgettes, aubergines, peppers, etc...

Desserts: this mode is also perfect for baking leavened cakes.

This mode can also be used to thaw quickly white or red meat and bread by setting the temperature to 80°C.To thaw more delicate foods ,set the thermostat to 60°Cor use only the cold air circulation feature by setting the thermostat to 0°C .

Pizza Mode 2850-3390W

Position of thermostat knob “C” :Between **60°C**and **250°C**. The bottom and circle heating elements, as well as the fan ,will come on. This combination rapidly heats the oven due to the large amounts of power used by the appliance, which results in the production of considerable heat coming prevalently from the bottom.

The pizza mode is ideal for foods requiring high temperatures to cook, like pizzas and large roasts. Only use one oven tray or rack at a time. However, if more than one is used, these must be switched halfway through the cooking process.

Delicate cooking 1205-1435W

Position of thermostat knob “C” :Between **60°C**and **250°C**. The bottom heating element and the fan come on. Suitable for pastries, cakes and non-dry sweets in baking tins or moulds. Excellent results are also obtained in cooking requiring above all heat from the bottom.

You are advised to put the pan on a low level.

“Top” oven 995-1195W

Position of thermostat knob “C” :Between **60°C**and **Max**. The top heating element comes on .This mode can be used to brown food at the end of cooking .

Grill 2385-2835W

Position of thermostat knob “C” : **Max**. The top central heating elements comes on .The extremely high and direct temperature of the grill makes it possible to brown the surface of meats and roasts while locking the juices in to keep them tender .The grill is also highly recommended for dishes that require a high temperature on the surface: beef steaks, veal, rib steak, filets, hamburgers etc ...

Fan Assisted Grill 2415-2875W

Position of thermostat knob “C” :Between **60°C**and **250°C**. The top central heating elements and the fan come on. This combination of features increases the effectiveness of the unidirectional thermal radiation of the heating elements through forced circulation of the air throughout the oven. This helps prevent food from burning on the surface, allowing the heat to penetrate right into the food. Excellent results are achieved with kebabs made with meats and vegetables, sausages, ribs lamb chops, chicken in a spicy sauce, quail, pork chops, etc.

Cook food in “fan assisted grill mode ” with the oven door shut .

This mode is also ideal for cooking fish steaks, like swordfish, stuffed cuttlefish etc.

Baking Mode 1705-2030W

Position of thermostat knob “C” :Between **60°C**and **250°C**.The rears heating element and the fan come on, guaranteeing delicate heat distributed uniformly throughout the oven.

This mode is ideal for baking and cooking delicate foods—especially cakes that need to rise, and for the preparation of certain tartlets on 3 shelves at the same time. Here are a few examples: cream puffs, sweet and savory biscuits, savoury puffs, Swiss rolls and small portions of vegetables au gratin, etc. ...






“Defrosting” Mode 45-55W

Position of thermostat knob “C ” :**Any**

The fan located on the bottom of the oven makes the air circulate at room temperature around the food .This is recommended for the defrosting of all types of food ,but in particular for delicate types of food which do not require heat ,such as for example :ice cream cakes ,cream or custard desserts ,fruit cakes .By using the fan ,the defrosting time is approximately halved .In the case of meat ,fish and bread ,it is possible to accelerate the process using the “**Baking**” mode and setting the temperature to **80°C-100°C**.

The turnspit (only available on certain models)

To start the turnspit, proceed as follows:

- place the oven tray on the 1st rack ;
- insert the special turnspit support on the 2nd rack and position the spit by inserting it through the special hole into the turnspit at the back of the oven ;
- start the turnspit using knob “B” to select setting ////.

End Cooking Time Knob (I) (only available on certain models)


This model is equipped with a timer to control when the oven shuts off during cooking. Position of timer knob “I” :Between **10minutes** and **120 minutes**.

At the end of the programmed length of time, the timer will sound and automatically turn off the oven.


6-keys timer procedure baking mode (only available on certain models)


Digital clock

- Showing time:(0:00-24:00) and minutes.
- The screen shows 3 glittery number and “**AUTO**” if the power is on.



- In order to set the correct time, press the  button first, then + or - button to carry forward or backward the figure until the exact time shows.

Manual operation setting

Press the  button to remove the flashing of “AUTO” .


If “AUTO” is flashing (automatic or semi automatic program has been set),press  button to remove “AUTO” and then the manual operation process is on.


Automatic setting (set the time of full automatic starting and ending)

- 1.Press  button, set roast time;
- 2.Press  button, set roast finish time;
- 3.Set temperatures and roast modes by turning the thermostat knob and selector knob.

After the above setting, “AUTO” will be glittering, which means the roast process of the oven is set.


For example: if roast time takes 45 minutes and expect it will end at 14:00.


Press,  the roast time is to be 45 minutes;

Press,  the roast is set to end at 14:00.

After the above setting, the screen shows the real time(hour、 minute)and flashing “AUTO” ,it means the set roast process is memorized automatically.


When the clock turns to be 13:15(or between 13:14-13:15), the oven will start automatically.


In the roast time,  and “AUTO” will be always flashing.


When the clock turns to be 14, the roast has been finished automatically. The alarm will ring and“AUTO” will flash, press the  button and the ringing will stop.

Semi-automatic setting (set the time of automatic starting and ending)


- A. Set the time limit of roast (10 hours maximum):


Press the  button to set the time of roast;


The oven starts immediately,  and “AUTO” will flash. After the roast is finished, the roast operation process will be shut automatically.



Then “AUTO” flashes, the alarm rings. The ringing will stop after the  button is pressed.

- B. Set the time of ending (23 hours 59 minutes maximum):

Press the  button to set the time of ending;






The oven starts immediately,  and “AUTO” will flash. When the set time of ending is reached, the roast process will shut automatically.

Then “AUTO” flashes, the alarm rings. The ringing will stop after the  button is pressed.

When the related button is pressed, the set roast process will be displayed. Whenever the  button is pressed, and set backward the time to “0” ,the set roast process will be cancelled. When  button is pressed again, the oven will revert to the manual operation process.

Timer

23 hours 59 minutes can be set as maximum.


To set the time, press the  button, and then + or - button, until the required time is shown on the screen. After the setting, the correct time (hour, minute) and the  button will show on the screen. When the  button is pressed the time displaced will be seen. When the set time is reached,  disappears and the alarm will ring again. To stop the alarm, press the  button.

Notice: After pressing the related button, setting is supposed to be done in 5 seconds. In case of blackout, the set process as well as the

real time (hour, minute) will disappear. After the power is on again, three “0” and “AUTO” shows on the screen, the oven will automatically reset.



3-keys timer procedure baking mode (only available on certain models)



Adjust the clock after switch on:

Once it connected with electrical power, the display will show “12:00” with the square symbol above “”;


Press the “+” or “-” button will increase or decrease the number until it reaches the right time; after 5 seconds it will start automatically or you can press the function button to make it work.


Automatic setting (set the time of full automatic starting and ending)

1. Press the function button repeatedly until the square symbol above the “” flashes, and press “+” or “-” button to set the time frame baking for;
2. Press the function button repeatedly until the square symbol above the “” flashes, and press “+” or “-” button to set the time to switch off;
3. Adjusting the constant temperature button and choosing button to set temperature and baking method.

After these setting, the symbols above the “” and “” will flash, it indicates the baking procedure of oven has been set.

For example: if the food is required to bake for 45 minutes, and it is supposed to stop at 14:00.

Press the function button repeatedly until the square symbol above “” flashes, and set the time of baking to 45 minutes;

Press the function button repeatedly until the square symbol above “” flashed, and set the end time of baking at 14:00.

After these setting, the proper clock (hour, minute) and the square symbol will show on the display, it indicates the setting of baking procedure has been remembered automatically.


When the clock shows at 13:15 (between 14 -15min), the oven will switch on automatically.



During the baking time frame, the square symbol will keep flashing.

When the clock shows 14:00, baking will switch off automatically. The alarm will ring, the square symbol will flash, To stop the ringing press any button.


Semi-automatic setting (set the time of automatic starting and ending)



A. setting the time frame of baking (10 hours longest)

Press the function button repeatedly until the square symbol above “”, and set the time frame of baking;

Switch on the oven immediately, the square symbol above “” begins to flash. When the baking is done the square symbol above “” will flash, and alarm ring, To stop the ringing press any button.


B. setting the end time off baking (23hours and 59minutes longest)



Press the function button repeatedly until the square symbol above “” flashes, and set the end time of baking;

Switch on the oven immediately, the square symbol above “” begins to flash. When it reaches the time set, baking procedure will switch off automatically. The square symbol above “” flashes, the alarm will ring, the square symbol will flash. To stop the ringing press any button.


The set baking procedure could be seen by pressing any function button repeatedly at any time, only if the time frame of baking is at “0” position. By adjusting the end time of baking to the current time, the set baking procedure can be cancelled.

Timer


The longest time frame can be set is 23 hours and 59 minutes. For setting time, press the function button repeatedly until the square symbol above “” flashes, and press “+” or “-” button until the time supposed shows on the display. After setting, the proper

time (hour, minute) and the square symbol above the “” begins to flash. In addition, the time countdown begins to work. When it reaches the set time, the square symbol above the “” flashes, and the alarm will ring, the square symbol will flash, To stop the ringing press any button.

Notice: press the relevant button, the setting must be carried out in 5 seconds; if electricity failure suddenly, all the set procedure and the proper clock time (hour, minute) will disappear.

After electrical power is on again, “12:00” and the square symbol above “” will show on the display, you need to set it again .

The oven light

Set knob “B” to the  symbol to turn it on .It lights the oven and stays on when any of the electrical heating elements in the oven come on.

Cooling ventilation

In order to cool down the exterior of the appliance, this model is equipped with a cooling fan, which comes on automatically when the oven is hot.

When the fan is on, a normal flow of air can be heard exiting between the oven door and the control panel.

Note: When cooking is done, the fan stays on until the oven cools down sufficiently.

How to Keep Your Oven in Shape

Before cleaning your oven, or performing maintenance, disconnect it from the power supply.

To extend the life of your oven, it must be cleaned frequently, keeping in mind that:

- the enameled or stainless steel parts should be washed with lukewarm water without using any abrasive powders or corrosive substances which could ruin them ;Stainless steel could get stained .If these stains are difficult to remove, use special products available on the market. After cleaning, it is advisable to rinse thoroughly and dry.
- the inside of the oven should preferably be cleaned immediately after use ,when it is still warm ,with hot water and soap ;The soap should be rinsed away and the interior dried thoroughly. Avoid using abrasive detergents (for example cleaning powders, etc) and abrasive sponges for dishes or acids (such as lime scale -remover, etc***) as these could damage the enamel .If the grease spots and dirt are particularly tough to remove, use a special product for oven cleaning, following the instructions provided on the packet. Never use a steam cleaner for cleaning inside of oven.
- if you use your oven for an extended period of time ,condensation may form .Dry it using a soft cloth.
- there is a rubber seal surrounding the oven opening which guarantees its perfect functioning .Check the condition of this seal on a regular basis .If necessary, clean it and avoid using abrasive products or objects to do so. Should it become damaged, please contacts you're nearest After-sales Service Center .We recommend you avoid using the oven until it has been repaired.
- never line the oven bottom with aluminum foil ,as the consequent accumulation of heat could compromise the cooking and even damage the enamel .
- clean the glass door using non-abrasive products or sponges and dry it with a soft cloth .

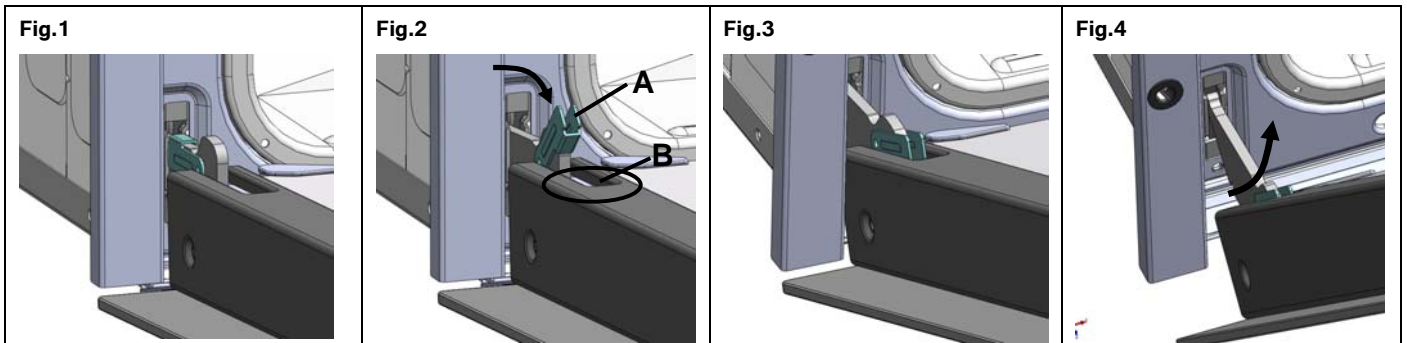
How to Remove the Oven door

For a more thorough clean, you can remove the oven door. Proceed as follows:

- Open the door to the full extent (Fig.1);
- Open the lever A completely on the left and right hinge (Fig.2);
- Hold the door as shown (Fig.3);

- Gently close the door until left and right hinge levers A are hooked to part B of the door (Dig.4);

Reassemble the door by following the above procedures backwards.

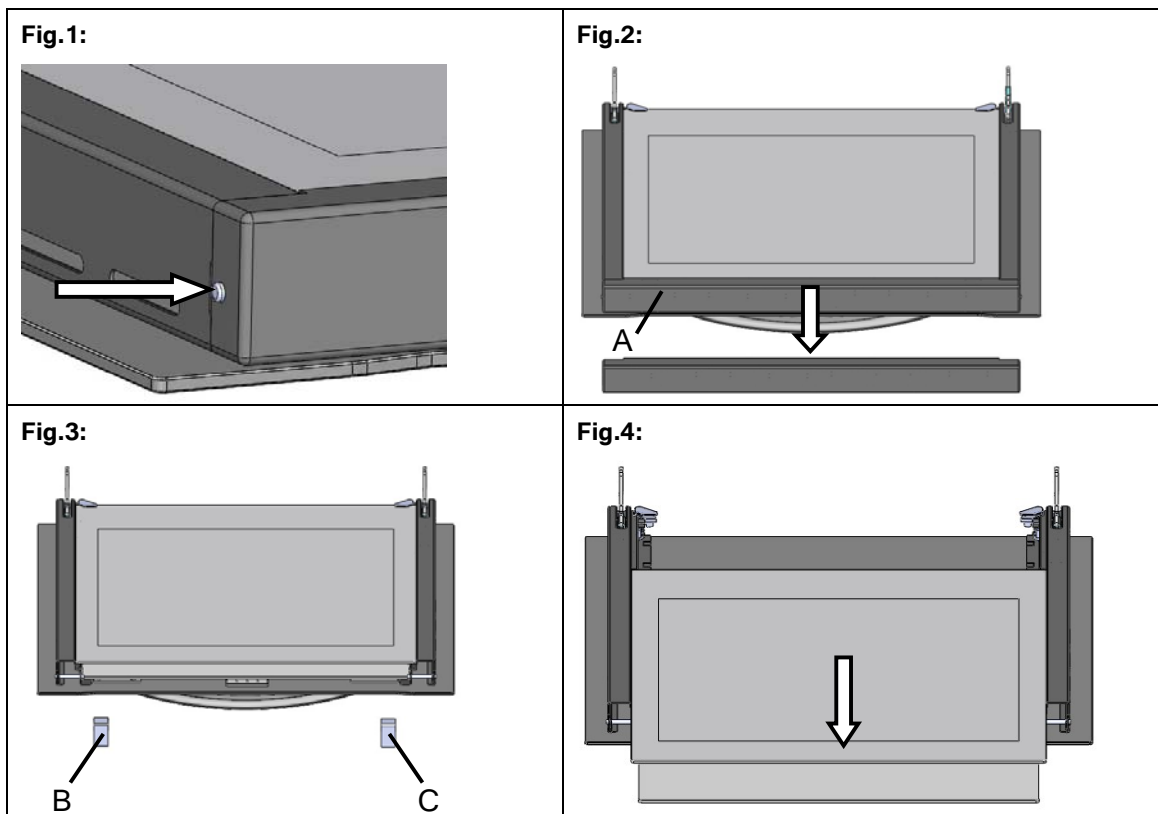


To dismantle the oven door (two methods)

Method 1 remove and assemble procedure:

- Remove the seal A(Fig.2)、B、 C(Fig.3) by push the no.2 rods of left and right sides(fig.1)
- Gently pull out the inner and middle panes of glass(fig.4)
- Clean the glass and other components with an appropriate cleaner. Dry thoroughly, and place on a soft surface.

Reassemble the door by following the above procedures backwards.



Method 2 remove and assemble procedure:

- Flip the glass pane retainers outwards to open them(Fig.1)
- Gently lift up the inner pane and remove it(fig.2)
- Gently lift up the middle pane and remove it(fig.3)
- Clean the glass and other components with an appropriate cleaner. Dry thoroughly, and place on a soft surface.

Reassemble the door by following the above procedures backwards.

Fig.1:

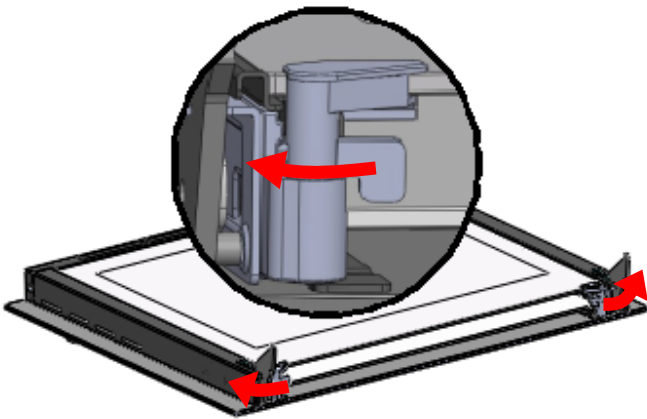


Fig.2:

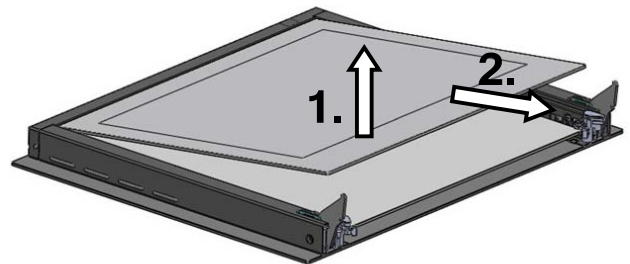
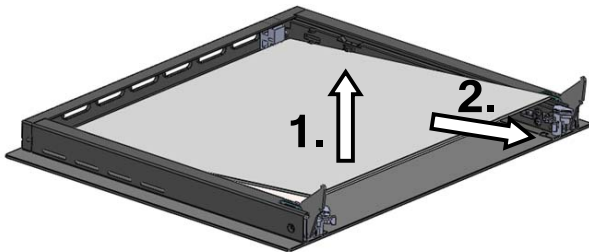


Fig.3:



Practical Cooking Advice



The oven offers a wide range of alternatives which allow you to cook any type of food in the best possible way. With time you will learn to make the best use of this versatile cooking appliance and the following directions are only a guideline which may be varied according to your own personal experience.

Preheating

If the oven must be preheated (this is generally the case when cooking leavened foods), the “Multi-Cooking” mode and the “Fast cooking” mode can be used to reach the desired temperature as quickly as possible in order to save on energy.

Once the food has been placed in the oven, the most appropriate cooking mode can then be selected.

Cooking on More Than One Rack

If you have to cook food using several racks, use either the “baking” mode  or the “Multi-Cooking” mode , as these are the only modes that allow you to do so.

When cooking delicate food on more than one rack, use the “baking” mode, which allows you to cook on 3 racks at the same time (the 1st 3rd and 5th from the bottom). Some examples are included in the “Practical Cooking Advice” table.

When cooking other food on several racks, use the “Multi-Cooking” mode keeping the following suggestions in mind:

- The oven is fitted with 5 racks. During fan assisted cooking, use two of the three central racks; the lowest and highest racks receive the hot air directly and therefore delicate foodstuffs could be burnt on these racks.
- As a general rule, use the 2nd and 4th rack from the bottom, placing the foodstuffs that require greater heat on the 2nd rack from the

bottom .For example, when cooking meat roasts together with other food, place the roast on the 2nd rack from the bottom and the more delicate food on the 4th rack from the bottom.


- When cooking foodstuffs that require differing times and temperatures ,set a temperature that is somewhere between the two temperatures required ,place the more delicate food on the 4th rack from the bottom and take the food requiring less time out of the oven first .
- Use the dripping pan on the lower rack and the grid on the upper ;

Using the “Fast Cooking” Mode


Functional, fast and practical for those of you who use pre-packed products (such as for example: frozen or pre-cooked food) along with other food items. You will find useful suggestions in the “Practical Cooking Advice” table.

Using the Grill

This multi-function oven offers you **2 different grilling modes**.

Use the “**grill**” mode  , placing the food under the center of the grill (situated on the 3rd or 4th rack from the bottom)because only the central part of the top heating element is turned on .

Use the bottom rack (1st from the bottom), placing the dripping pan provided to collect any sauce and /or grease and prevent the same from dripping onto the oven bottom. When using this mode, we recommend you set the thermostat to the highest setting. However, this does not mean you cannot use lower temperatures, simply by adjusting the thermostat knob to the desired temperature.

Setting  “**fan assisted grill**” , is extremely useful for grilling foods rapidly ,as the distribution of heat makes it possible not only to brown the surface ,but also to cook the bottom part .

Moreover, it can also be used for browning foods at the end of the cooking process, such as adding that gratin finish to pasta bakes, for example.

When using this mode, place the grid on the 2nd or 3rd oven rack from the bottom (see cooking table) then ,to prevent fat and grease from dripping onto the bottom of the oven and thus smoke from forming ,place a dripping-pan on the 1st rack from the bottom.

When using this mode ,we advise you to set the thermostat to 200°C,as it is the most efficient way to use the grill ,which is based on the use of infrared rays .However, this does not mean you cannot use lower temperatures, simply by adjusting the thermostat knob to the desired temperature.

Therefore the best results when using the grill modes are obtained by placing the grid on the lower racks (see cooking table) then, to prevent fat and grease from dripping onto the bottom of the oven and smoke from forming, place a dripping-pan on the 1st oven rack from the bottom.

Baking Cakes

When baking cakes ,always place them in a preheated oven .Make sure you wait until the oven has been preheated thoroughly (the end light “E” will turn off).Do not open the oven door during baking to prevent the cake from dropping .In general:

Pastry is too dry

Increase the temperature by 10°C and reduce the cooking time .

Pastry dropped

Use less liquid or lower the temperature by 10°C .

Pastry is too dark on top

Place it on a lower rack, lower the temperature, and increase the cooking time.

Cooked well on the inside but sticky on the outside

Use less liquid, lower the temperature, and increase the cooking time.

The Pastry sticks to the pan

Grease the pan well and sprinkle it with a dusting of flour or use greaseproof paper.

I used more than one level (in the function “ventilated oven”) and they are not all at the same cooking point

Use a lower temperature setting .It is not necessary to remove the food from all the racks at the same time.

Cooking Pizza

For best results when cooking pizza ,use the “**Pizza Mode**”  :

- Preheat the oven for at least 10 minutes ;
- Use a light aluminum pizza pan ,placing it on the grid supplied with the oven .If the dripping pan is used, this will extend the cooking time, making it difficult to get a crispy crust;
- Do not open the oven door frequently while the pizza is cooking ;
- If the pizza has a lot of toppings (three of four),we recommend you add the mozzarella cheese on top halfway through the cooking process .
- When cooking pizza on two racks ,use the 2nd and 4th with a temperature of 220°C and place the pizzas in the oven after having preheated it for at least 10 minutes .



Cooking Fish and Meat





When cooking white meat ,fowl and fish ,use temperature setting from 180°Cto 200°C.




For red meat that should be well done on the outside while tender and juicy in the inside ,it is a good idea to start with a high temperature setting (200°C-220°C)for a short time ,then turn the oven down afterwards.

In general, the larger the roast, the lower the temperature setting. Place the meat on the center of the grid and place the dripping pan beneath it to catch the fat.

Make sure that the grid is inserted so that it is in the center of the oven .If you would like to increase the amount of heat from below, use the low rack heights .For savory roasts (especially duck and wild game), dress the meat with lard or bacon on the top.

Selector knob setting	Food to be cooked	Weight (in kg)	Cooking rack position from bottom	Preheating time (Minutes)	Thermostat knob setting	Cooking time (Minutes)
1 Convection 	Duck	1	3	15	200	65-75
	Roast veal or beef	1	3	15	200	70-75
	Pork roast	1	3	15	200	70-80
	Biscuits (short pastry)	-	3	15	180	15-20
	Tarts	1	3	15	180	30-35
2 Multi-Cooking 	Pizza (on 2 racks)	1	2-4	15	220	15-20
	Lasagna	1	3	10	200	30-35
	Lamb	1	2	10	180	50-60
	Roast chicken +potatoes	1	2-4	10	180	60-75
	Mackerel	1	2	10	180	30-35
	Plum-cake	1	2	10	170	40-50

	Cream puffs (on 2 racks)	0.5	2-4	10	190	20-25
	Biscuits (on 2 racks)	0.5	2-4	10	180	10-15
	Sponge cake (on 1 rack)	0.5	2	10	170	15-20
	Sponge cake (on 2 racks)	1.0	2-4	10	170	20-25
	Savory pies	1.5	3	15	200	25-30
3 Top Oven 	Browning food to perfect Cooking	-	3/4	15	220	-
4 Defrosting 	All frozen food					
5 Grill 	Soles and cuttlefish	1	4	5	Max	8-10
	Squid and prawn kebabs	1	4	5	Max	6-8
	Cod filet	1	4	5	Max	10
	Grilled vegetables	1	3/4	5	Max	10-15
	Veal steak	1	4	5	Max	15-20
	Cutlets	1	4	5	Max	15-20
	Hamburgers	1	4	5	Max	7-10
	Mackerels	1	4	5	Max	15-20
	Toasted sandwiches	-	4	5	Max	2-3
	With rotisserie (where prevent)					
	Veal on the spit	1.0	-	5	Max	80-90
	Chicken on the spit	1.5	-	5	Max	70-80
	Lamb on the spit	1.0	-	5	Max	70-80
6 Fan Assisted Grill 	Grilled chicken	1.5	3	5	200	55-60
	Cuttlefish	1.5	3	5	200	30-35
	With rotisserie (where prevent)					
	Veal on the spit	1.5	-	5	200	70-80
	Chicken on the spit	2.0	-	5	200	70-80
	Chicken (on the spit)+potatoes (roasted)	1.5 -	- 2	5 5	200 200	70-75 70-75
	Lamb on the spit	1.5	-	5	200	70-80

7 Baking 	Tarts	0.5	3	15	180	20-30
	Fruit cakes	1	2/3	15	180	40-45
	Fruitcake	0.7	3	15	180	40-50
	Sponge cake	0.5	3	15	160	25-30
	Stuffed pancakes) on 2 racks)	1.2	2-4	15	200	30-35
	Small cakes (On 2 rakes)	0.6	2-4	15	190	20-25
	Cheese puffs (on2 cakes)	0.4	2-4	15	210	15-20
	Cream puffs (on 3 cakes)	0.7	1-3-5	15	180	20-25
	Biscuits (On 3 racks)	0.7	1-3-5	15	180	20-25
	Meringues (On 3 racks)	0.5	1-3-5	15	90	180
8 Fast cooking 	Frozen food					
	Pizza	0.3	2	-	250	12
	Courgette and prawn pie	0.4	2	-	200	20
	Country style spinach pie	0.5	2	-	220	30-35
	Turnovers	0.3	2	-	200	25
	Lasagne	0.5	2	-	200	35
	Golden Rolls	0.4	2	-	180	25-30
	Chicken morseis	0.4	2	-	220	15-20
	Pre-cooked food					
	Golden chicken wings	0.4	2	-	200	20-25
Fresh Food						
Biscuits(short pastry)	0.3	2	-	200	15-18	
Fruitcake	0.6	2	-	180	45	
Cheese puffs	0.2	2	-	210	10-12	
9 Pizza 	Pizza	0.5	3	15	220	15-20
	Roast veal or beef	1	2	10	220	25-30
	Chicken	1	2/3	10	180	60-70

NB: cooking times are approximate and may vary according to personal taste .When cooking using the grill or fan assisted grill ,the dripping pan must always be placed on the 1st oven rack from the bottom .

Installation

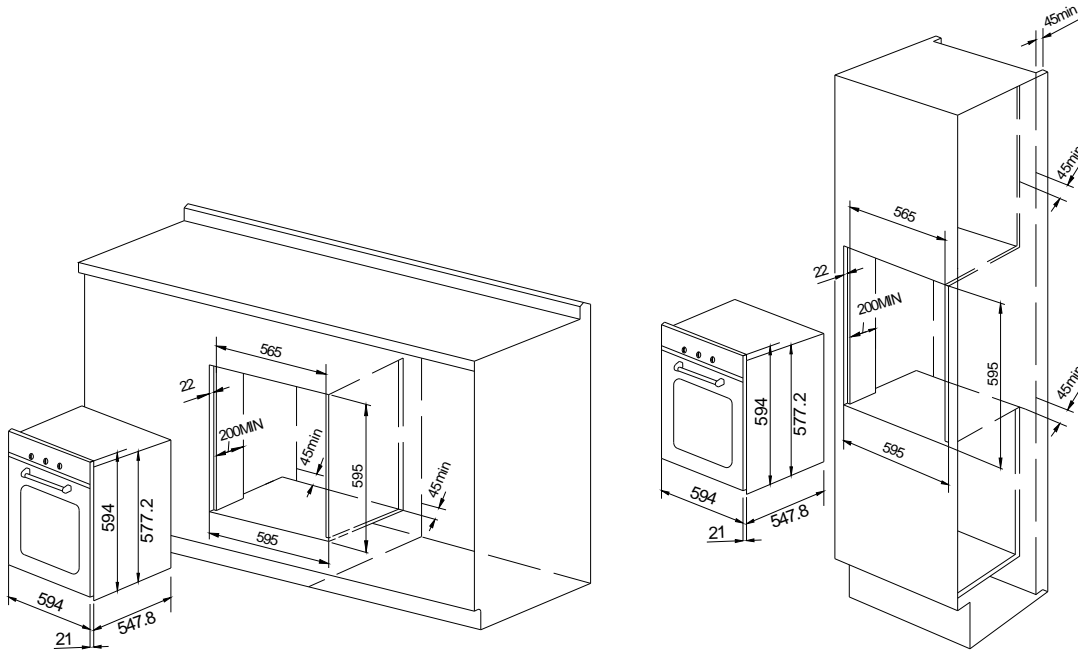
Only a qualified person in compliance with the instructions provided must install the appliance. The manufacturer declines all responsibility for improper installation, which may harm persons and animals and damage property.

Important: - The power supply to the appliance must be cut off before any adjustments or maintenance work is done on it;

- Air duct is supposed to use in Ventilation.

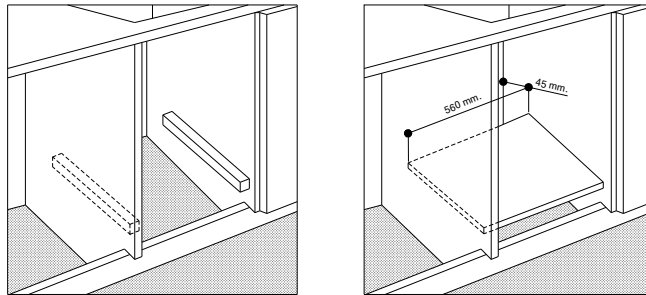
Installation of Built-in Ovens

In order to ensure that the built-in appliance functions properly, the cabinet containing it must be appropriate .The figure below gives the dimensions of the cut-out for installation under the counter or in a wall cabinet unit.



N. B : Installation in compliance with the consumption declaration

In order to ensure adequate ventilation ,the back panel of the cabinet unit must be removed .Installing the oven so that it rests on two strips of wood is preferable .If the oven rests on a continuous ,flat surface ,there must be an aperture of at least 45×560mm .



The panels of the adjacent cabinets must be made of heat-resistant material .In particular ,cabinets with a veneer exterior must be assembled with glues which can withstand temperatures of up to 100°C .

In compliance with current safety standards, contact with the electrical parts of the oven must not be possible once it has been installed.

All parts, which ensure the safe operation of the appliance, must be removable only with the aid of a tool.

To fasten the oven to the cabinet, open the door of the oven and attach it by inserting the 4 wooden screws into the 4 holes located on the perimeter of the frame.

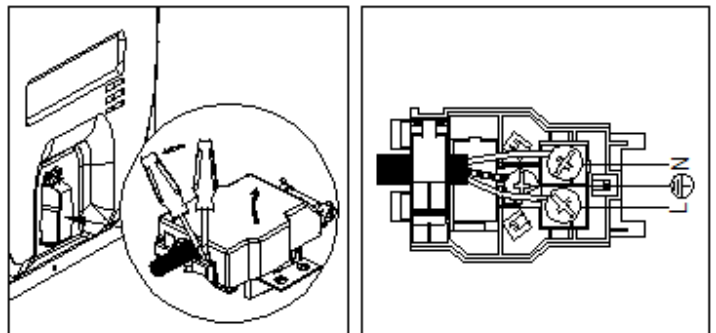
Electrical Connection

Those ovens equipped with a three-pole power supply cable are designed to operate with an alternating current .The wire for earthing the appliance is yellow-green in color.

Fitting on a Power Supply Cable



Opening the terminal board:

- Using a screwdriver ,prize the bolt on the side tabs of the terminal board cover ;
- Using a screwdriver unhooking the no.2 fixing hooks,



pull open the cover of the terminal board.

To install the cable, proceed as follows:

- Remove the wire clamp screw and the three contact screws **L-N** - 
- Fasten the wires beneath the screw heads using the following color scheme **Blue (N) Brown (L) Yellow-Green** 
- Fasten the supply cable in place with the clamp and close the cover of the terminal board .

Connecting the supply cable to the mains

Install a standardized plug corresponding to the load indicated on the data plate. When connecting the cable directly to the mains, install an omni polar circuit breaker with a minimum contact opening of 3 mm between the appliance and the mains .The omni polar circuit breaker should be sized according to the load and should comply with current regulations (the earth wire should not be interrupted by the circuit breaker).

The supply cable should be positioned so that it does not reach a temperature of more than 50 °C with respect to the room temperature ,anywhere along its length , or protected by insulation sleeping having an appropriate rating.

Before making the connection, check that:

- The electrical safety of this appliance can only be guaranteed if the cooker is correctly and efficiently earthed ,in compliance with regulations on electrical safety. Always ensure that the earthing is efficient; if you have any doubts call in a qualified technician to check the system .The manufacturer declines all responsibility for damage resulting from a system which has not been earthed.
- Before plugging the appliance into the mains ,check that the specifications indicated on the date plate (on the appliance and /or packaging)correspond to those of the electrical mains system of your home .
- Check that the electrical capacity of the system and sockets will support the maximum power of the appliance ,as indicated on the data plate .If you have any doubts, call in a qualified technician.
- If the socket and appliance plug are not compatible ,have the socket replaced with a suitable model by a qualified technician . The latter, in particular, will also have to ensure that the cross section of the socket cables are suitable for the power absorbed by the appliance. The use of adapters, multiple sockets and /or extensions, is not recommended. If their use cannot be avoided, remember to use only single or multiple adapters and extensions which comply with current safety regulations .In these cases, never exceed the maximum current capacity indicated on the single adapter or extension and the maximum power indicated on the multiple adapter .**The plug and socket must be easily accessible.**

Warranty & Service

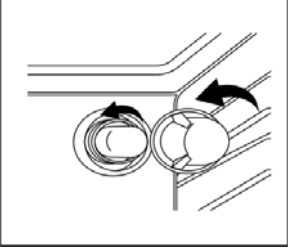
FAQs and Troubleshooting

On no account open the appliancehousing!

Installation, maintenance and repairs may only becarriedout by a suitably qualified and competent person in strict accordance with current national and local safety regulations.

Repairs and other work by unqualified persons could be dangerous. The manufacturer cannot be held liable for unauthorised work. Ensure current is not supplied until after maintenance or repair work has been carried out.

Problem	Possible cause and remedy
The oven does not heat up	<ul style="list-style-type: none">- The oven may not be switched on. Switch the oven on.- The clock may not be set. Set the clock.- Check to see if the required settings have been applied.

	- A household fuse may have blown or a circuit breaker may have tripped. Replace the fuses or reset the circuit. If this happens repeatedly, call an authorised electrician.
A noise can be heard after a cooking programme	The cooling fan remains switched on after the end of a cooking programme.
The lighting is not working 	<ul style="list-style-type: none"> ■ Disconnect the appliance from the electricity supply: Switch off and unplug at the socket, or disconnect the fuse, or switch off at the isolator as appropriate. ■ Turn the lamp turn anti-clockwise to release it and then pull it downwards to take it out. ■ Replace it with a new halogen lamp. ■ Refit the lamp cover and turn it clockwise to secure it. ■ Reconnect the appliance to the mains electricity supply.
Cakes and biscuits are browning unevenly	There will always be a slight unevenness. If browning is very uneven check that the correct temperature was set and that the correct shelf level was used.

Technical Specifications

Inner dimensions of the oven:

Width 42.3cm

Depth 40.7cm

Height 39.2cm

Inner Volume of the oven 67 liters

Voltage and Frequency of Power Supply:

220-240V ~50/60Hz



2145-2540W 2385-2835W 2415-2875W 2850-3390W 1705-2030W 2175-2590W 1205-1435W 995-1195W 2480-2950W 45-55W