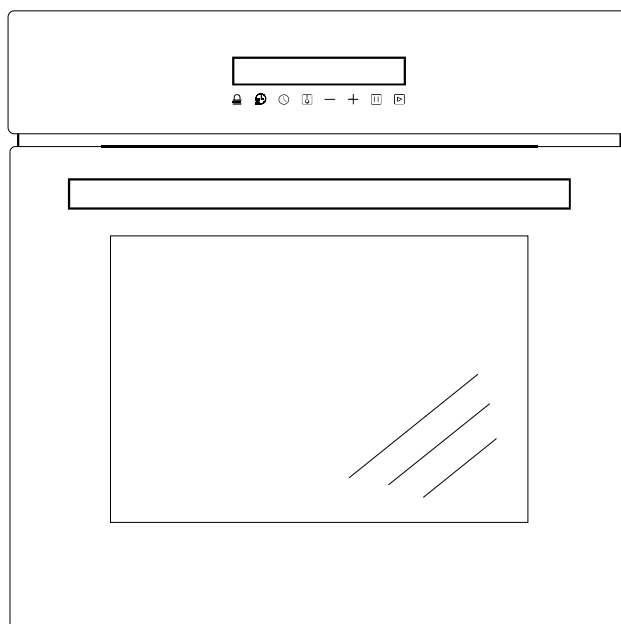




# Instruction Manual

60cm Built-In Electric Oven



**MODEL:**

**TM88**

## Warning

- 1) The appliance is not to be used 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. children being supervised not to play with the appliance.
- 2) During use the appliances becomes hot. Care should be taken to avoid touching heating elements inside the oven, for cooking ranges and ovens.
- 3) WARNING: Accessible parts may become hot during use. Young children should be kept away.
- 4) Do not use harsh abrasive cleaners or sharp metal scrapers to clean the oven door glass since they can scratch the surface, which may result in shattering of the glass.
- 5) If during the test of Clause 11, the temperature rise at the centre of the internal bottom surface of a storage drawer exceeds that specified for handles held for short periods in normal use, the instruction shall state that these surfaces can get hot.
- 6) The oven must be switched off before removing the guard and that, after cleaning, the guard must be replaced in accordance with the instructions.
- 7) Details indicating the correct installation of the shelves.
- 8) A steam cleaner is not be used.
- 9) Ensure that the appliance is switched off before replacing the lamp to avoid the possibility of electric shock.
- 10) The appliance must not be installed behind a decorative door in order to avoid overheating.
- 11) Disconnection of the appliance after installation, by accessible plug or a switch in the fixed wiring.
- 12) If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- 13) This appliance should be connected to a circuit which incorporates an isolating switch which can accessible by the user after installation providing full disconnection from the power supply. The disconnection may be achieved by incorporating a

## Warning

switch in the fixed wiring in accordance with the wiring rules.

14) 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.

15) WARNING: The appliance and its accessible parts become hot during use.

16) Care should be taken to avoid touching heating elements.

17) Children less than 8 years of age shall be kept away unless continuously supervised.

18) 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.

19) If using alcohol in your recipes, please be aware that high temperatures can cause the alcohol to vaporize and even to ignite on the hot heating elements.

20) When residual heat is used to keep food warm, the high level of humidity and condensation can cause corrosion in the oven. The control panel, worktop or furniture unit may also be damaged. Do not switch the oven off completely while food is inside it , but select the lowest possible temperature for the oven function you are using. This will ensure the fan will automatically continue to run.

21) Cover any food which is left in the oven to be kept hot, as moisture in the food could lead to corrosion damage in the oven. This also prevents the food from drying out.

22) Never cover the floor of the oven with aluminium foil, or place oven dishes, pans, saucepans or trays directly onto the floor of the oven.

This would cause concentrations of heat which could cause damage to the floor of the oven.

## DEAR CUSTOMER,

---

*The oven is exceptionally easy to use and extremely efficient. After reading the instruction manual, operating the oven will be easy.*

*Before being packaged and leaving the manufacturer, the oven was thoroughly checked with regard to safety and functionality.*

*Before using the appliance, please read the instruction manual carefully.  
By following these instructions carefully you will be able to avoid any problems in using the appliance.*

*It is important to keep the instruction manual and store it in a safe place so that it can be consulted at any time.  
It is necessary to follow the instructions in the manual carefully in order to avoid possible accidents.*



### **Caution!**

*Do not use the oven until you have read this instruction manual.*

*The oven is intended for household use only.*

*The manufacturer reserves the right to introduce changes which do not affect the operation of the appliance.*

# TABLE OF CONTENTS

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# SAFETY INSTRUCTIONS

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## NOTE:

Ensure there is a grounded socket nearby (behind the unit)

A dedicated power circuit is recommended for the unit but not required. Additional electrical appliances on the same circuit may exceed the current (amperage) rating for that circuit. If after the installation of your unit, the circuit breaker trips or the fuse fails on a repeated basis, then a dedicated circuit will likely be required.

**! The appliance must be installed only by a qualified person in compliance with the instructions provided. Incorrect installation may cause harm to persons, animals or may damage property.**

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.

## WARNING:

When using this product, basic precautions should always be taken, including the following:

Your built-in oven is a classified electrical appliance. As with any electrical appliance and particularly with electric heaters, basic precautions must be followed in order to reduce the risk of fire, burns, electrical shocks and/or other serious injuries or death.

- ! The appliance becomes hot during operation. Take care not to touch the hot parts inside the oven.
- ! This 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. While in operation direct contact with the cooker may cause burns!
- ! Ensure that small items of household equipment, including connection leads, do not touch the hot oven or the hob as the insulation material of this equipment is usually not resistant to high temperatures.
- ! Do not leave the cooker unattended when frying. Oils and fats may catch fire due to overheating or boiling over.  
Do not put pans weighing over 15 Kg on the opened door of the oven and pans over 25 kg on the hob.
- ! Do not use harsh cleaning agents or sharp metal objects to clean the door as they can scratch the surface, which could then result in the glass cracking.
- ! Do not use the cooker in the event of a technical fault. Any faults must be fixed by an appropriately qualified and authorised person.
- ! In the event of any incident caused by a technical fault, disconnect the power and report the fault to the service centre to be repaired.
- ! The rules and provisions contained in this instruction manual should be strictly observed.  
Do not allow anybody who is not familiar with the contents of this instruction manual to operate the cooker.
- ! The cooker should not be cleaned using steam cleaning equipment.

# SAFETY INSTRUCTIONS

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- ! The panels adjacent to the oven must be made of heat-resistant material.
- ! Cabinets with a veneer exterior must be assembled with glues which can withstand temperature of up to 100°C.
- ! Keep combustible materials, such as: curtains, drapes, furniture, pillows, clothing, linens, bedding, paper, etc. , at least 3 feet (0.9 meters) from the front sides and rear of the heater. Do not use this unit in areas where gasoline, paint or other flammable liquids or their associated vapors may be present.
- ! To reduce the risk of fire, do not place or install this unit in areas where the ventilation or circulation ducts may become blocked.
- ! The unit's power cord must be connected to a properly grounded and protected, 220-240V electrical outlet. Always use ground fault protection where required by the electrical code. To reduce the risk of fire, avoid running the power cord under rugs, carpets, etc. Keep the power cord away from high traffic areas where it may pose as a tripping hazard.
- ! Avoid the use of an extension cord, which may overheat and cause a fire.
- ! When transporting or storing the unit, keep it in a dry location, free from dust, excessive vibration or other factors, which may damage the unit.
- ! Do not operate any oven with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner. Return the oven to an authorised service centre to be checked.
- ! If the supply cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer or its service agent.
- ! Use this oven only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.
- ! This 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.
- ! Never add cold water to food on a hot universal tray or baking tray or directly onto food in a hot oven. The steam created could cause serious burns or scalding and the sudden change in temperature can damage the enamel.
- ! Do not lift the oven by the handle.

# HOW TO SAVE ENERGY

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Using energy in a responsible way not only saves money but also helps the environment. So let's save energy! And this is how you can do it:

**! Do not uncover the pan too often  
(a watched pot never boils!)**

Do not open the oven door unnecessarily often.

**! Switch off the oven in good time and make use of residual heat.**

For long cooking times, switch off heating zones 5 to 10 minutes before finishing cooking. This saves up to 20% on energy.

**Only use the oven when cooking larger dishes.**

Meat of up to 1 kg can be prepared more economically in a pan on the cooker hob.

**! Make use of residual heat from the oven.**

If the cooking time is greater than 40 minutes switch off the oven 10 minutes before the end time.

**Important!** When using the timer, set appropriately shorter cooking times according to the dish being prepared.

**! Make sure the oven door is properly closed.**

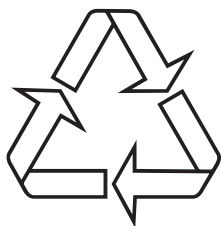
Heat can leak through spillages on the door seals. Clean up any spillages immediately.

**! Do not install the cooker in the direct vicinity of refrigerators/freezers.**

Otherwise energy consumption increases unnecessarily.



## UNPACKING

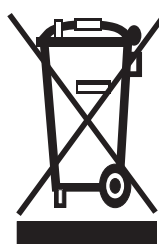


During transportation, protective packaging was used to protect the appliance against any damage. After unpacking, please dispose of all elements of packaging in a way that will not cause damage to the environment.

All materials used for packaging the appliance are environmentally friendly; they are 100% recyclable and are marked with the appropriate symbol.

Caution! During unpacking, the packaging materials (polythene bags, polystyrene pieces, etc.) should be kept out of reach of children.

## DISPOSAL OF THE APPLIANCE



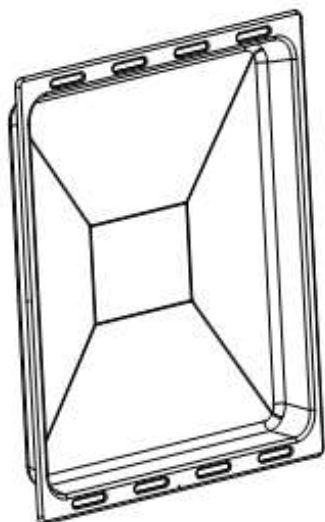
Old appliances should not simply be disposed of with normal household waste, but should be delivered to a collection and recycling centre for electric and electronic equipment. A symbol shown on the product, the instruction manual or the packaging shows that it is suitable for recycling.

Materials used inside the appliance are recyclable and are labelled with information concerning this. By recycling materials or other parts from used devices you are making a significant contribution to the protection of our environment.

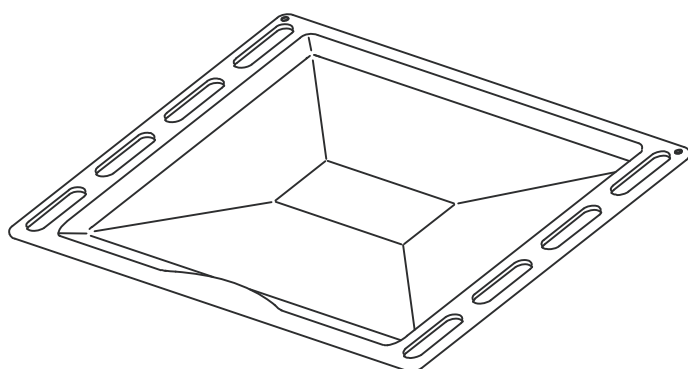
Information on appropriate disposal centres for used devices can be provided by your local authority.

## SPECIFICATIONS OF THE APPLIANCE

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*Deep tray*



*Baking tray*



*Grill grate  
(drying rack)*

# INSTALLATION

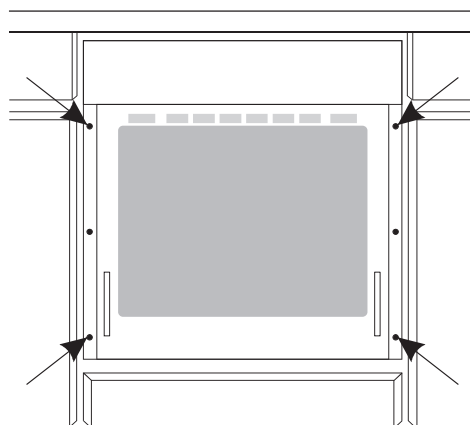
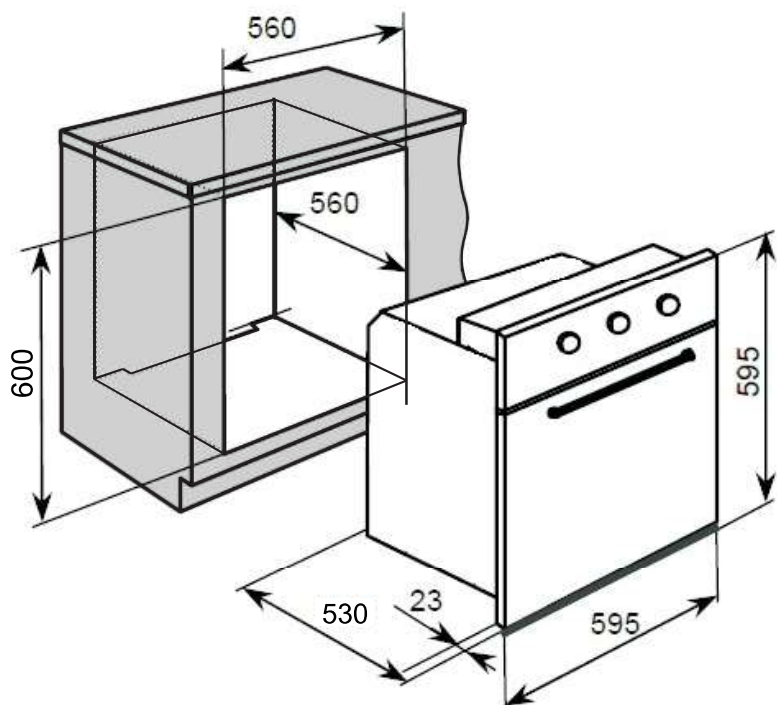
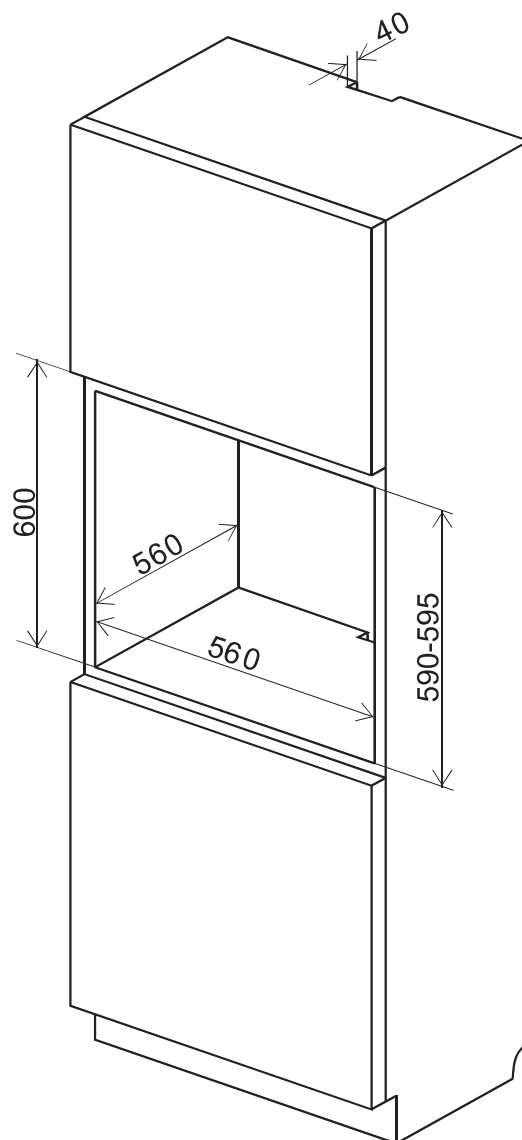
!The kitchen area should be dry and aired and equipped with efficient ventilation. When installing the oven, easy access to all control elements should be ensured.

!This is a built-in oven, and its back wall and one side wall can be placed next to a high piece of furniture or a wall. Coating or veneer used on fitted furniture must be applied with a heat-resistant adhesive (100°C). This prevents surface deformation or detachment of the coating.

! Make an opening with the dimensions given in the diagram for the oven to be fitted.

!Make sure the mains plug is disconnected and then connect the oven to the mains supply.

!Insert the oven completely into the opening without allowing the four screws in the places shown in the diagram to fall out.



## Product Dimensions

Height: 595mm  
Width: 595mm  
Depth: 530mm

## Aperture Dimensions

600mm  
560mm  
560mm(min)

# INSTALLATION

## Electrical connection

### Warning!

All electrical work should be carried out by a suitably qualified and authorised electrician. No alterations or wilful changes in the electricity supply should be carried out.

### Fitting guidelines

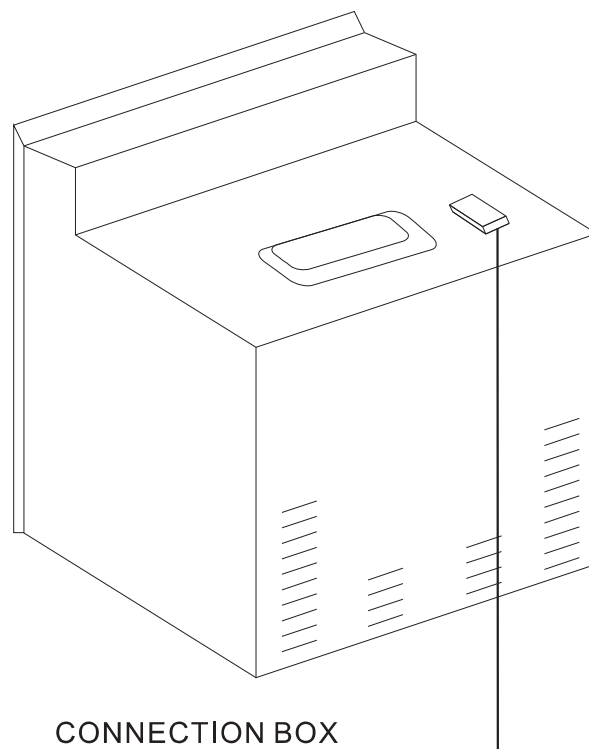
The oven is manufactured to work with **single-phase alternating current** (220V-240V/50Hz). The connection diagram is also found on the cover of the connection box. Remember that the connection wire should match the connection type and the power rating of the oven.

The connection cable must be secured in a strain-relief clamp.

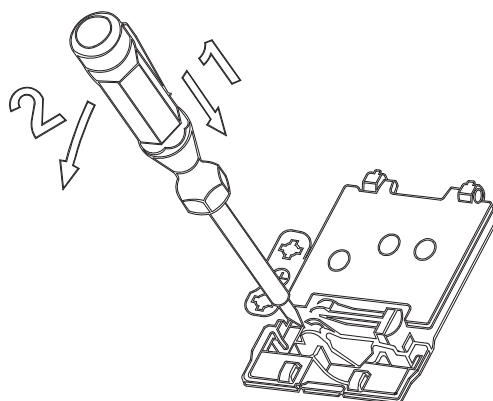
### Warning!

Remember to connect the safety circuit to the connection box terminal marked with  $\oplus$ . The electricity supply for the oven must have a safety switch which enables the power to be cut off in case of emergency. The distance between the working contacts of the safety switch must be at least 3 mm.

Before connecting the oven to the power supply it is important to read the information on the data plate and the connection diagram.



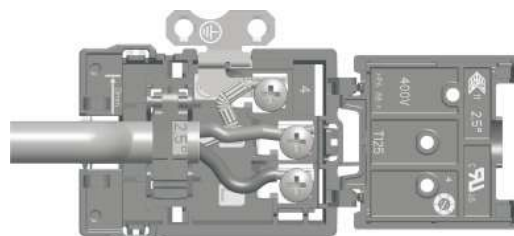
CONNECTION BOX



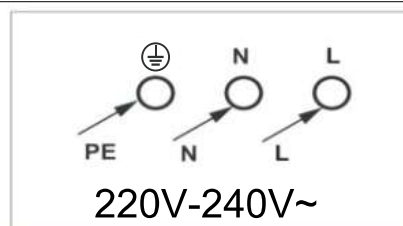
### CONNECTION DIAGRAM

**Caution! Voltage of heating elements 220V~240V**

Caution! In the event of any connection the safety wire must be connected to the  $\oplus$  PE terminal



For 220V-240V earthed one phase connect on: Brown wire connect to L and blue wire connect to N, safety wire (Yellowgreen) connect to  $\oplus$



# OPERATION

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Before first use

! Remove packaging, clean the interior of the oven.

! Take out and wash the oven fittings with warm water and a little washing-up liquid.

! Switch on the ventilation in the room or open a window.

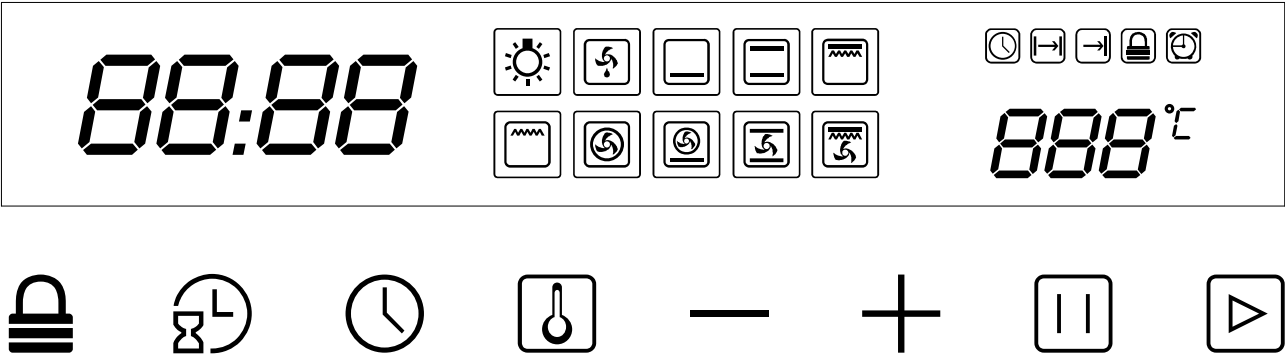
! Heat the oven (to a temperature of 250°C, for approx. 30 min. ), remove any stains and wash carefully.

## **Important!**

The inside of the oven should only be washed with warm water and a small amount of wash-ing-up liquid.

# OPERATION

## Control Panel



## Keys and display

Keys	Features	Keys	Features
	Child lock		Time/Temperature decreasing
	Clock		Time/Temperature increasing
	Timer		Pause/Cancel
	Temperature		Confirm/Start

Icons	Usage	Icons	Usage
	Clock time		Child lock indicator
	Cooking duration		Timer
	End cooking time		




# OPERATION


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## Setting and using the oven programmer/timer

### Setting clock (the time of day)

Once your new appliance has been connected to the power supply, the left area of display shows “12:00” as default, while a buzzer sounds. You can set up the clock now.

Press the  button, the hour digit will flash, use — or + buttons to adjust the number. Press the  button again, the minute digit will flash, use — or + buttons to adjust the number. Press the  button again, the time is applied.





If you want to cancel the setting, press the  button once. The display will show “12:00” or the original time.

### Before first use

- o To remove any residue from the oven that may have been left from the manufacturing process, you should select the fan oven function and set the thermostat to its maximum temperature setting.
- o It is perfectly normal for a smell to be produced during this process.
- o You should make sure that any windows in the room are left open during this process.
- o It is advisable for you not to remain in the room whilst the burning off process is taking place.
- o You should leave the oven on maximum setting for 30 – 40 minutes.
- o After the oven cavity has cooled, it should then be cleaned with warm soapy water, using either a sponge or soft cloth. No abrasive cleaners should be used.
- o Outer parts of the oven should be cleaned with warm soapy water, using either a sponge or soft cloth. No abrasive cleaners should be used.
- o We would recommend that an appropriate stainless steel cleaner and polish is regularly used on the stainless steel surfaces of this appliance.

### Setting the minute minder function

You are able to set the minute minder at any time, regardless of whether an oven function has been selected. You can set a period of time using the minute minder function and an alarm will sound when that period of time has elapsed.

o Press the  button for 3 seconds, the display will show the current time. The  symbol will flash. Press — or + buttons to adjust the hour digit. Press the  button again, use — or + buttons to adjust the minute digit. Press the  button, the setting is applied.

o An alarm will sound when the countdown time has elapsed. The alarm can be silenced by pressing any buttons.





o If you want to cancel the setting, press the  button once.

# OPERATION





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## Setting cooking function and temperature





Ten functions are available in your oven. This allows you to select the ideal way of preparing every dish.

- o Press the — or + buttons to select the desired function and the display will show the default temperature. The selected symbol of function will flash, others symbol will be constantly on.
- o Press the  button and use — or + buttons to set the desired temperature of corresponding functions. The adjustment range for every pressing is 5 °C. The three digits of temperature and °C appear in the right area of LED display.
- o Press the  button to start operation. The current time appears in the display. The temperature display flash and the symbol of the selected function will be constantly on.
- o Once the food is cooked, press the  button once to pause the cooking. Press the  twice to cancel the cooking.

## Setting the duration function

- o Setting the oven function and temperature according to the above steps.
- o Press the  button once, the  symbol and the time digit will flash, you can use — or + to adjust the required cooking time.
- o Press  to start working, display will show cooking duration you set and start count down till time up. The  symbol, temperature and the symbol of function will be constantly on.






## Setting the end cook function

- o Setting the oven function and temperature according to the above steps.
- o Press the  button for 3 seconds, the  symbol will flash and the display will show the current time. You can use — or + to adjust the required ending time.
- o Press  to start working, display shows the current time. The  symbol and temperature will be constantly on. The symbol of function will flash. The timer will calculate how long the cooking time will be, based on the time of day that you have selected.





# OPERATION

## Delayed start cooking time setting

- o Setting the oven function and temperature according to the above steps.
- o This function will only work after the “Cooking duration” function is set in use. After setting the cooking duration, press the  button for 3 seconds. The  symbol will be on and the display will show a flashing time (the current time + cooking duration + 1 min.) Set the required cooking finishing time as you do on setting the “Cooking duration”
- o When the finishing time is adjusted, select oven function and temperature, and press  to start working, display will back to current time. The ,  and temperature flash and the symbol of function will be constantly on. The system will automatically calculate the cooking starting time, and when it's reached, oven starts heating.
- o When the set cooking finishing time is reached, all display goes off except the clock and the buzzer will sound for 10 times.




## Child lock

- o Press the child lock for 3 seconds to activate the function and all touch buttons are locked for unintended use. The  will be light on, while a audible signal sounds.
- o Press the child lock for 3 seconds to activate and allow the use of touch buttons to operate oven. The  will be light off, while a audible signal sounds.

## Symbol of temperature sensor short circuit or open circuit

- o If the temperature sensor is short-circuited, “EA-2” will show on the display.
- o If the temperature sensor is broken-circuited, “EA-1” will show on the display.

## Note:

1. When select the oven light function, the temperature won't be appeared.
2. Press the  button to change the new temperature setting when the oven is in use.
3. When the oven reaches the set temperature, the temperature display will stay as on while the buzzer sounds. When the oven temperature is lower than the setting, the temperature display will flash till reach.
4. If you want to pause cooking when it is running, press the  button once. Press the  again to cancel all setting and stop cooking.

# OPERATION

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## Oven functions



**OVEN LIGHT:** Separate light control which allows the light to be switched on, even when the oven is not cooking.



**Defrosting:**

This function allows all frozen foods to be rapidly and delicately thawed thanks to the internal fan.



**Bottom Element:**

Oven is heated using only the bottom element.



**Bottom & Top Elements:**

Allows the oven to be heated conventionally.



**Combined grill (Grill and top heater):**

When this function is activated, the grill heating tube and the top heater will work at the same time. This function allows roasting.



**Grill heater On:**

Setting the knob to this position allows dishes to be grilled on the grate.



**FAN OVEN:** This method of cooking uses the circular element while the heat is distributed by the fan. This results in a faster and more economical cooking process. The fan oven allows food to be cooked simultaneously on different shelves, preventing the transmission of smells and tastes from one dish onto another.



**Intensive hot air (Rear heater with fan and bottom element on):**

A crisp underside to pizza bases, quiches and pastry cases can be achieved by activating the intensive hot air setting. No need to preheat the oven when using this setting when cooking from frozen.



**Fan, bottom and top heaters on:**

When you choose this icon, the oven executes the cake function. Conventional oven with a fan.



**Fan and combined grill on:**

When you choose this function, the oven activates the combined grill and fan functions. This function can accelerate the process of barbecue and make food taste better.

# OPERATION

By ensuring proper cleaning and maintenance of your cooker you can have a significant influence on the continuing fault-free operation of your appliance.

**Before you start cleaning ,the cooker must be switched off and you should ensure that all knobs are set to the “●”/”0” position. Do not start cleaning until the cooker has completely cooled.**

**Caution ! The sharp blade should always be protected by adjusting the cover (just push it with your thumb).Injuries are possible so be careful when using this instrument-keep out of reach of children**

! Appropriate light cleaning or washing products are recommended, such as e.g. any kind of liquids or emulsions for fat removal. In particular, special cleaning products such as COLLO Luneta, Sidol Stahlglanz ,Stahl-Fix for washing and cleaning and Cera Fix for maintenance are recommended. If the recommended products are not available, it is advisable to use a solution of warm water with a little washing-up liquid or cleaning products for stainless steel sinks.

## Replacement of the oven light bulb

**In order to avoid the possibility of an electric shock ensure that the appliance is switched off before replacing the bulb.**

! Set all control knobs to the position “●”/”0” and disconnect the mains plug,

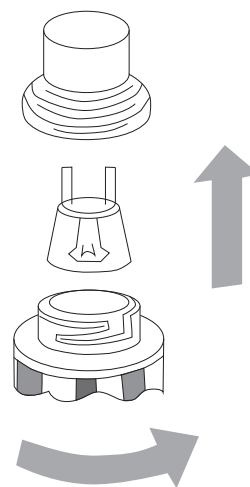
! unscrew and wash the lamp cover and then wipe it dry.

! Unscrew the light bulb from the socket replace the bulb with a new one-a high temperature bulb (300 )with the following parameters:

-voltage 230 V

-power 25 W

-G9



*Oven light bulb*

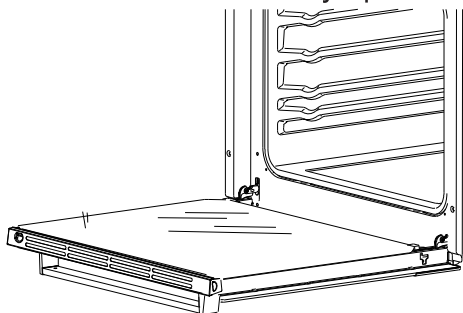
! Screw the bulb in , making sure it is properly inserted into the ceramic socket.

! Screw in the lamp cover.

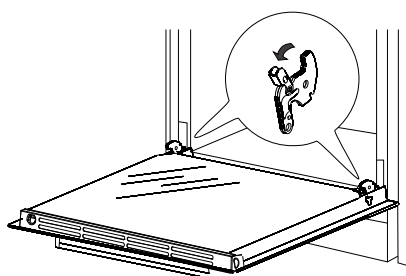
# CLEANING AND MAINTENANCE

## ▶ Removing the doors

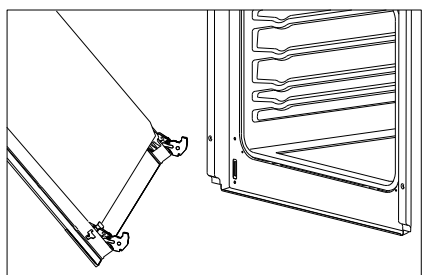
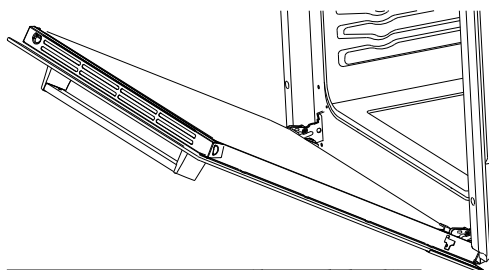
a. The oven door is fully open.



b. The latch hinges completely lifted.



c. Gently close the oven door until you hear the sound of engagement, once they reach a clamping position, with both hands holding the door and continue to push, pull up at the same time so that the hinge bolt removed from the oven



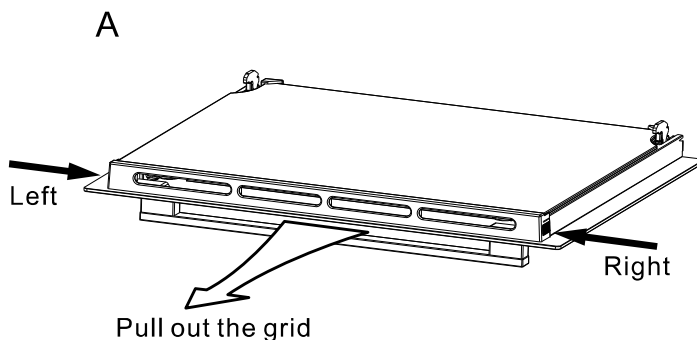
d. After cleaning, the hinge is aligned with the oven door, latch and push it until it catches. Take care to ensure that the hinge and door are properly aligned to avoid door damage.

if in doubt, contact the service centre- information is listed on the back of this user manual.

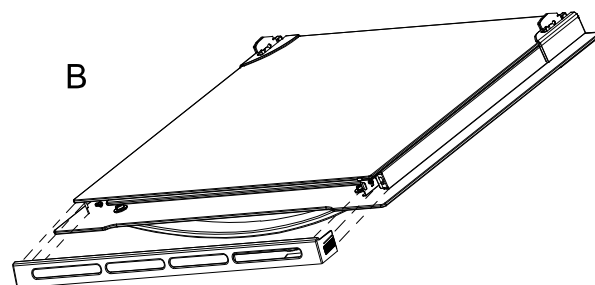
e. With the oven door fully opened, push the latch down to its initial position to complete the oven door installation.

## ▶ Remove the inner glass panel

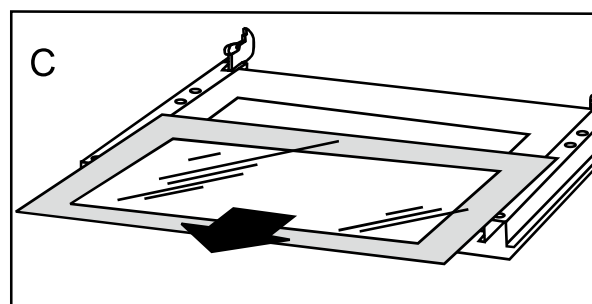
a. Press and hold the two sides of the grid with both hands to pull it out.



b. Remove the inner glass.



C. Locate the glass stopper and remove it. Remove the glass for cleaning. To reinstall the inner glass, simply gently place it back onto the door and reinsert the glass stopper to secure the glass in place.



## OPERATION IN CASE OF EMERGENCY

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In the event of an emergency, you should:

! switch off all working units of the cooker

! disconnect the mains plug

! call the service centre

! Some minor faults can be fixed by referring to the instructions given in the table

PROBLEM	REASON	ACTION
The appliance does not work.	break in power supply	check the household fuse box, if there is a blown fuse replace it with a new one
The oven lighting does not work	the bulb is loose or damaged	tighten up or replace the blown bulb (see chapter Cleaning and Maintenance)

## TECHINICAL DATA

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Voltage rating	220-240V~ 50/60 Hz
Power rating	max. 2.9kw
Cooker dimensions H/W/D	59. 5/ 59. 5/ 53.0 cm
Usable capacity of the oven *	73 liters
Weight	Approx. 30kg