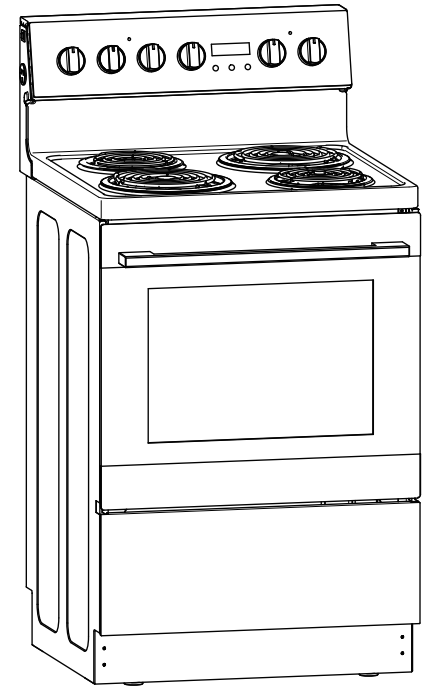


eurotech

ED-FSR60WH

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INSTRUCTION MANUAL

---

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

## DEAR CUSTOMER

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This appliance has been designed to be efficient and easy to use. The following instructions will show you how to best operate your appliance to enjoy years of hassle-free use.

It is important to keep this instruction manual and store it in a safe place so that it can be referenced at any time.

For your peace of mind, this appliance has been thoroughly tested with regard to safety and functionality before leaving the factory.

### Caution!

Do not use this appliance until you have read this instruction manual.

This appliance is intended for household use only.

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## SAFETY INSTRUCTIONS

- The appliance becomes hot during operation. Take care not to touch the hot parts inside the oven.
- Always keep children away from the cooker. 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.
- Do not allow the hob to get soiled and prevent liquids from boiling over onto the surface of the hob, Any spillages should be cleaned up as they happen.
- Do not place pans with a wet bottom on the warmed up heating zones as this can cause irreversible changes to the hob (irremovable stains).
- Do not switch on the hob until a pan has been placed on it.
- Do not put pans weighing over 15kg on the opened door of the oven and pans over 25kg on the hob.
- Do not use harsh cleaning agents or sharp metal objects to clean the doors 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 Parmco authorized 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 equipment.
- It is normal phenomenon for the hotplate may occur discolor as the hotplate working.
- **WARNING:** In order to prevent accidental tipping of the appliance, for example by a child climbing onto the open door, the stabilizing means must be installed.
- The oven must be switch off before removing the guard and that, after cleaning, the guard must be replaced in accordance with the instructions.
- Ensure that the appliance is switch off before replacing the lamp to avoid the possibility of electric shock.
- **WARNING:** Accessible parts will become hot when the grill is in use. Children should be kept away.
- The appliance is not intended to be operated by means of an external timer or separate remote-control system.
- 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.
- 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.

## HOW TO SAVE ENERGY



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:

- Use proper pans for cooking. Pans with thick, flat bases can save up to 1/3 on electric energy. Remember to cover pans if possible otherwise you will use four times as much energy!
- Match the size of the saucepan to the surface of the heating plates. A saucepan should never be smaller than a heating plate.
- Ensure heating plates and pan bases are clean. Soils can prevent heat transfer and repeatedly burnt-on spillages can often only be removed by products which cause damage to the environment.
- Do not uncover the pan too often (a watched pot never boils!). Do not open the cover 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 burner.
- Make use of residual heat from the oven. If the cooking time is greater than 40 minutes it is recommended to switch off the oven 10 minutes before the end time.

### Caution!

When using the timer set appropriately shorter cooking times according to the dish being prepared.

- Only grill with the ultrafan after closing the oven door.
- 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



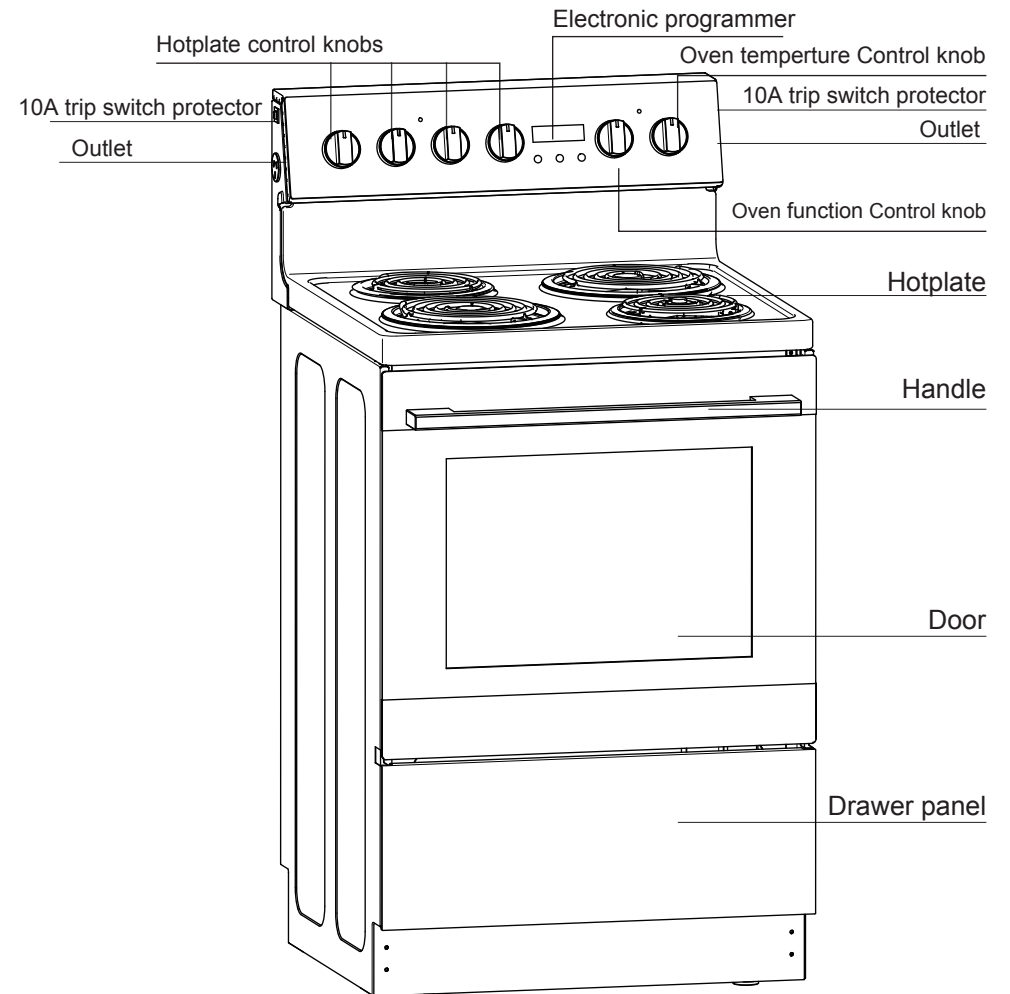
Old appliances should not simply be disposed of with normal household waste, but should be delivered to a collection and recycling centre for electric and electronic equipment.

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.

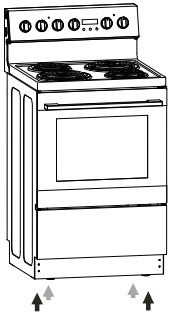
## DESCRIPTION OF THE APPLIANCE



# INSTALLATION

## ▶ Installing the cooker

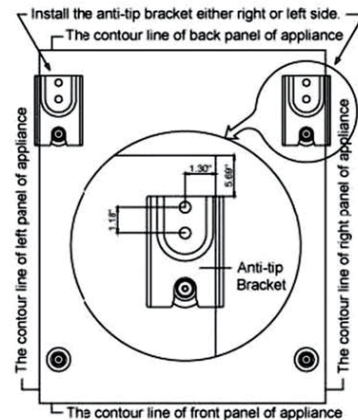
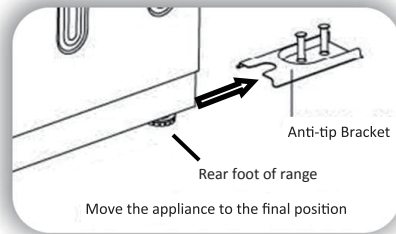
- The kitchen should be dry and airy and have effective ventilation according to the existing technical provisions.
- The room should be equipped with a ventilation system that pipes away exhaust fumes created during combustion. This system should consist of a ventilation grid or hood. Hoods should be installed according to the manufacturer's instructions. The cooker should be placed so as to ensure free access to all control elements.
- 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. If you are furniture's heat resistance, you should leave approximately 2 cm of free space around the cooker. The wall behind the cooker should be resistant to high temperatures. During operation, its back side can warm up to around 50°C above the ambient temperature.
- The cooker should stand on a hard, even floor (do not put it on a base.)
- Before you start using the cooker it should be leveled, which is particularly important for fat distribution in a frying pan. For this purpose, adjustable feet are accessible after removal of the drawer. The adjustment range is +20 mm.



## Installing the Anti-tip Bracket

To reduce the risk of the range tipping by abnormal usage or improper door loading, the range must be secured by installing the anti-tip bracket included with this appliance.

- The Anti-tip bracket can be installed on either the right or left back leg. Place the anti-tip bracket on the floor as shown below.
- Make the locations of 2 holes of anti-tip bracket on the floor.
- Use a 5/16" masonry drill bit and insert plastic anchor. (not supplied)
- Secure bracket to floor using screws supplied.
- Slide the range back into place so that the rear foot is under the anti-tip device



# INSTALLATION

## ▶ Electrical connection

### Caution!

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

### Fitting guidelines

The cooker is manufactured to work with three-phase alternating current (400V 3N~50Hz). The voltage rating of the cooker heating elements is 230V. Adapting the cooker to operate with one-phase current is possible by appropriate bridging in the connection box according to the connection diagram below. 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 cooker.

CONNECTION DIAGRAM		Caution! Voltage of heating elements 230V		Recommended type of connection lead
		Caution! In the event of any connection the safety wire must be connected to the $\oplus$ E terminal.		
1	For 220-240V earthed one-phase connection, bridges connect 1-2-3 terminals and 4-5 terminals, safety wire to $\oplus$ E.		H05VV-F3G4	
2	For 380-415/220-240V earthed three-phase connection, bridges connect 4-5 terminals, phases in succession 1, 2 and 3, earth to 4-5, the safety wire to $\oplus$ E.		H05VV-F5G2,5	
<b>L1=R, L2=s, L3=T, N=earth terminal, E=safety wire terminal</b>				

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

### Caution!

Remember to connect the safety circuit to the connection box terminal marked with  $\oplus$ E. The electricity supply for the cooker 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 cooker to the power supply it is important to read the information on the data plate and the connection diagram.

## OPERATION

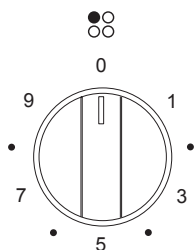
### ▷ Before first use

- Remove packaging, empty the drawer, clean the interior of the oven and the hob.
- 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; the heating plates of the hob should be heated for around 4 min. without a pan.
- When heating the oven for the first time, it is normal phenomenon to give off smoke and peculiar smell. This will disappear about 30 minutes later.

### ▷ How to use the heating plate

The level of heat can be adjusted gradually by turning the appropriate knob to the right or left.

Switching on the plate results in a orange signal light on the control panel turning on.



An appropriately selected pan saves energy.

A pan should have a thick, flat base with a diameter equal to the plate diameter, as in that case heat is transferred most efficiently.

### Caution!

Ensure the plate is clean - a soiled zone does not transfer all of the heat.

Protect the plate against corrosion.

Switch off the plate before a pan is removed.

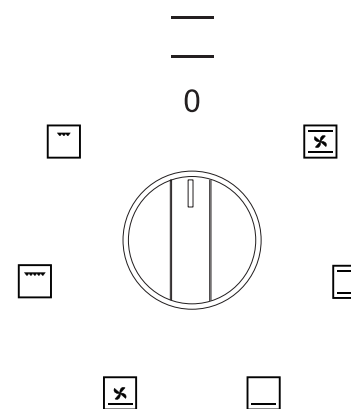
Do not leave pans with prepared dishes based on fats and oils unattended on the switched - on plate; hot fat can spontaneously catch fire.

## OPERATION

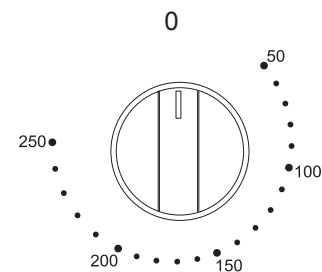
### ▷ Oven operation and functions

Oven is controlled by the function knob and timer and the temperature selection knob.

### The function knob

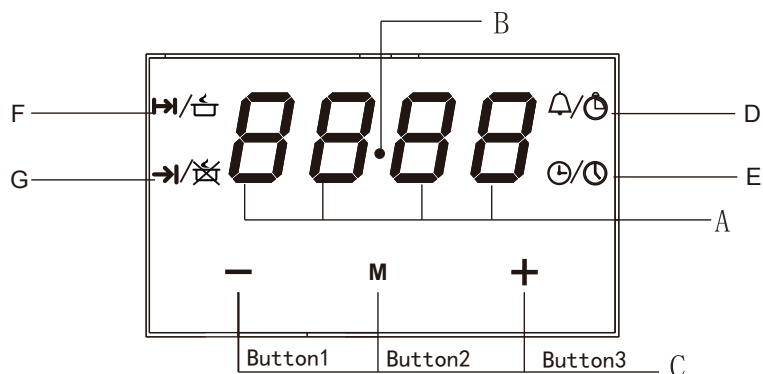


### Temperature selection knob



## OPERATION

### ▶ Electronic programmer



A - Display field

B - Seconds Icon

C - Buttons

D - Timer

E - Current time

F - Cooking time

G - End of cooking time

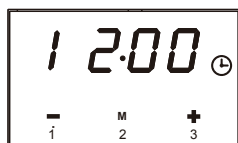
**M** - Function

**-** - To decrease the numbers on the digital display

**+** - To increase the numbers on the digital display

### Setting the time

1. At power on, displayed "12.00", and flashes.



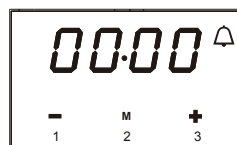
2. The current time can be set with button 1 and 3, 5 seconds after the time has been set, the new data will be saved.

### Timer

The timer can be activated at any time and any function. The timer can be set from 1 minute to 23 hours and 59 minutes.

To set the timer you should:

1. Press button 2, flashing . Enter the timer setting.



## OPERATION

2. Set the timer using buttons 1 and 3.



3. 5 seconds after the time is set, or directly press the button 2, the signal function is on, your setting is saved.



4. When the set time is up the alarm signal will be activated and the signal function starts flashing again.



5. Press any button, the signal function and alarm signal will go off. Or the alarm signal will be turned off automatically after 2 minutes.

### Caution!

Besides timer alarm, any other alarms can be turned off by pressing any button, If the alarm signal is not turned off manually, it will be turned off automatically after 2 minutes.

### Semi-automatic operation

If the oven is to be switched off at a given time, or after defined period, you should:

1. Set the oven function knob and the temperature regulator knob to the setting at which you want the oven to operate.
2. Press the function button, the oven will begin to work and the function signal flashing.
3. Press button 1 or 3 to adjust the cooking time, within a range from 1 minute to 10 hours.
4. Or press button "MODE" twice. then the display will show flashing . Set the end time by buttons 1 and 3.
5. The set time is introduced to the memory after 5 seconds.
6. When the set time passed, the oven is switched off automatically, the alarm is activated.
7. Press any button, the alarm signal and the will go off. Or the alarm signal will be turned off automatically after 2 minutes.

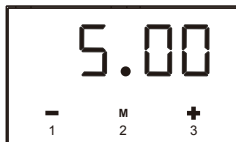
## OPERATION

### Caution!

- The cooking time and end of cooking time range:  
Cooking time range:  $0 < t \leq 10$  hours  
End of cooking time range: current time < end of cooking time  $\leq$  current time + 10 hours  
End of cooking time = current time + cooking time
- When using the semi-automatic operation, set either the cooking time or the end of cooking time.
- If you set the cooking time to 0 or set the end of cooking time to the current time, the auto function will be off.
- After the auto function be off, the cooking time to 0, end of cooking time and current time remains the same.

### For example:

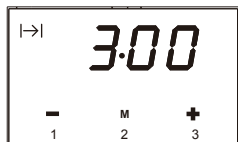
The current time is 2:00, want to oven work of 3 hours, end of cooking time is set to be 5:00 ( $2:00 + 3:00 = 5:00$ ).



There are two methods to achieve this setting:

#### First method:

1. Set the cooking time using buttons 1 and 3.



2. End of cooking time automatically change to 5:00.

#### Second method:

1. Set the end of cooking time using buttons 1 and 3.



2. Cooking time automatically change to 3:00. 5 seconds after the setting, the auto function is on. 3 hours later, the current time shows "5.00" The alarm signal is activated.

#### Automatic operation

If the oven is to be switched on for a specified period of time and switched off at a fixed hour then you should set the cooking time and the end of cooking time:

1. Set the oven function knob and the temperature regulator knob to the setting at which you want the oven to operate.
2. Press button 2, the oven will begin to work and the function signal  $\rightarrow|$  flashing.
3. Press button 1 or 3 to adjust the cook time, within a range from 1 minute to 10 hours.
4. And press button 2. then the display will show flashing  $\rightarrow|$ . Set the cooking time using buttons 1 and 3.
5. The set time is introduced to the memory after 5 seconds, the  $\rightarrow|$  and  $\rightarrow|$  always on.
6. When the set time passed, the oven is switched off automatically, the alarm is activated, and the  $\rightarrow|$  will go off.
7. Press any button, the alarm signal and the  $\rightarrow|$  icon will go off, Or the alarm signal will be turned off automatically after 2 minutes.

## OPERATION

### Caution!

- Work time = end of cooking time - cooking time

### For example:

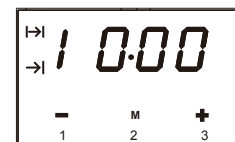
If the current time is 2:00; cooking time set to be 3 hours; end of cooking time set to be 10:00, the work time will be 7:00 ( $7:00 = 10:00 - 3:00$ ).



1. Set the cooking time to be "3.00" with buttons 1 and 3.



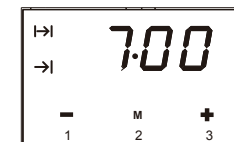
2. Set the end of cooking time. time to be "10.00" with buttons 1 and 3.



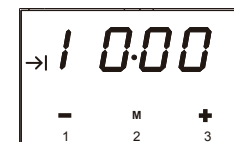
3. 5 seconds after setting, the auto function is on.



4. When it up to 7:00, the oven will begin to work.



5. When it up to 10:00, the alarm signal is activated. The oven is switched off automatically.



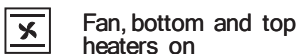
### Caution!

- End of cooking time > current time + cooking time  $\leq$  10 hours
- At least more than one minute cooking time, cooking time and end of cooking time must be set.
- If the cooking time set to be 0 or the end of cooking time set to be the current time, the auto function will be off.
- After the auto function be off, the cooking time to 0, end of cooking time and current time remains the same.



## OPERATION

### Possible settings of the oven function knob



Fan, bottom and top heaters on

At this knob position the oven executes the cake function. Conventional oven with a fan.



Bottom heater

At this oven function knob position, the oven activates the Bottom heater.



Bottom and top element on

Setting the knob to this position allows the oven to be heated conventionally.



Full Grill  
(Grill and the top element)

When the “combined grill” is active it enables grilling with the grill and with the top element switched on at the same time

This function allows a higher temperature at the top of the cooking area, which causes more intense browning of the dish and permits larger portions to be grilled.

### **Warning!**

When the grill is in use accessible parts can become hot. It is best to keep children away from the oven.



Grill heater on

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

### **Warning!**

When using function grill it is recommended that the oven door is closed.

When the grill is in use accessible parts can become hot.

It is best to keep children away from the oven.



Fan and bottom heater on

At this oven function , the oven activates the bottom heater and fan function.

The mode is useful for baking low pastry and preparation of preserved fruit and vegetables.

## OPERATION

### Use of the grill

The grilling process operates through infrared rays emitted onto the dish by the incandescent grill heater.

In order to switch on the grill you need to:

- Set the oven knob to the position marked grill.
- Heat the oven for approx. 5 minutes (with the oven door shut).
- Insert a tray with a dish onto the appropriate cooking level; and if you are grilling on the grate insert a tray for dripping on the level immediately below (under the grate).
- Close the oven door. For grilling with the function grill and combined grill the temperature must be set to 250°C, but for the function fan and grill it must be set to a maximum of 200°C.

### **Warning!**

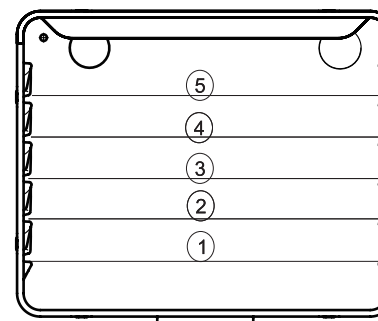
When using function grill it is recommended that the oven door is closed.

When the grill is in use accessible parts can become hot.

It is best to keep children away from the oven.

### Oven guide levels

Baking pans and accessories (oven grid, baking tray, etc) may be inserted into the oven in 5 guiding levels. Appropriate levels are indicated in the tables that follow. Always count levels from the bottom upwards!



### The socket

1. Each side of the small furnace plate and socket share 10A current overload protector, when the small furnace plate is not opened, the maximum current of the socket 10A, when the small furnace plate is started, the maximum current of the socket 5A;
2. When the maximum current of the small furnace plate and socket exceeds the limit, the current overload protector will cut off the power supply, and the subsequent operation will only be reset by pressing the key of the current overload protector.

## CLEANING AND MAINTENANCE

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

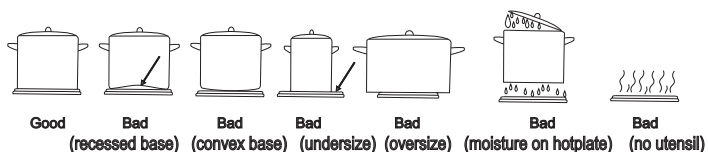
Before you start cleaning, the oven must be switched off and you should ensure that all knobs are set to the "0" position. Do not start cleaning until the oven has completely cooled.

### Oven

- The oven should be cleaned after every time use.
- Cool the oven completely before cleaning.
- Never clean the appliance with pressurized hot steam cleaner!
- The oven chamber should only be washed with warm water and a small amount of washing-up liquid.

### Utensils

- Use pans with flat bottoms. Uneven or thin bottoms will waste energy and cook slowly.
- Use pans slightly larger than the hot plates. Smaller pans will waste energy.
- Do not use oversized pans. More than 50mm overhang can overheat the hob components and can cause fine cracks in the hob which will trap fine dirt and discolour the stainless steel.
- Only use dry utensils. Do not place wet or steamy parts (eg. Lids) on the hot plates.
- Do not use pots and pans that are unsteady and likely to rock or overbalance.
- Do not operate the hob without a pot on the plate.



### Important Notice:

The chrome element rings around the hotplates will change colour over time due to the effect of the heat on the metal. The colour changes are dependent on the temperature levels and is common to all electric cooktops.

### ● Steam cleaning

-pour 250ml of water (1 glass) into a bowl placed in the oven on the first level from the bottom.

-Close the oven door,  
-Set the temperature knob to 100°C, and the function knob to the bottom heater position,  
-heat the oven chamber for approximately 30 minutes,  
-Open the oven door, wipe the chamber inside with a cloth or sponge and wash using warm water with washing-up liquid.

- After cleaning the oven chamber wipe it dry.

**Caution!**  
**Do not use any caustic or abrasive cleaning products. Only hot soapy water should be used for cleaning.**

## CLEANING AND MAINTENANCE

### ▷ Safety warnings about cleaning

- Always make sure that the cooker is turned off before cleaning.
- Always clean the stove immediately after use.
- Do not use a steam cleaner to clean this appliance.
- Do not use caustic- based cleaners to avoid damaging aluminums parts and remove the enamel.

### ▷ Cleaning the enamel

- Keep enamel clean by wiping it with a soft cloth and warm soapy water.
- Rub difficult stains with a nylon scourer or creamed powder cleanser.
- Do not use abrasive cleaners, dry powder cleaners, steel wool or wax polishes.
- When using an oven cleaner product, follow the instructions from the product label carefully.

### ▷ Cleaning the control panel

- Make sure control knobs are in off position.
- Clean the control panel by wiping it with a soft cloth and warm soapy water and squeezed dry.
- Take care when cleaning around knobs to ensure the printing on the control panel is not removed. This can occur when abrasive cleaners are used, therefore they are not recommended.

### ▷ Cleaning the radiant coil elements

- These coiled hotplates are self cleaning. To clean the trim rings (if fitted), lift the front of element and remove trim rings, then wash it in warm, soapy water.
- To clean the enamelled element bowls, lift the element and pull it out from the socket pull. Remove the bowl and wash in warm soapy water.
- DO NOT IMMERSE THE ELEMENTS IN WATER!

### ▷ Cleaning the ceramic cooktop (selected models)

- To clean everyday soiling on glass (fingerprints, marks, stains), we recommend using a scraper. The hotplate should be still warm, but NOT HOT. Apply a suitable ceramic cooktop cleaner, rinse and wipe dry with a clean cloth or paper towels.
- Heavy-duty scourers, some nylon scourers and harsh/abrasive cleaning agents may scratch the glass. Always read and follow the label of your cleaner or scourer to see if it's suitable for your cooktop.
- Remove stains left by melts and sugary food or spillovers as soon as possible. If left to cool on the glass, they may be difficult to remove or even damage the glass surface.

### Note:

Do not use abrasive sponges or scourers, oven spray or stain removers on the ceramic cooktop of your stove. Doing so may damage, scratch or stain your ceramic cooktop. Any damage caused by incorrect cleaning methods will not be covered by warranty.

## CLEANING AND MAINTENANCE

### ▷ Replacement of the oven light bulb

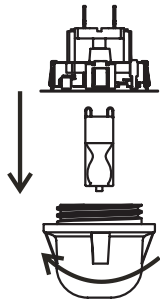
Before any maintenance is started involving electrical parts, the appliance must be disconnected from the power supply.

If the oven has been in use, let the oven cavity and the heating elements **cool down before attempting any maintenance.**

#### Changing the bulb

Unscrew the protective cover. We recommend that you wash and dry the glass cover at this point.

- Carefully remove the old bulb and insert the new bulb suitable for high temperatures (300 °C) having the following specifications: 220-240V, 50Hz, 25W, G9 fitting.
- Refit the protective cover.



#### IMPORTANT

Never use screwdrivers or other utensils to remove the light cover. This could damage the enamel of the oven or the lampholder. Remove only by hand.

#### IMPORTANT

Never replace the bulb with bare hands as contamination from your fingers can cause premature failure. Always use a clean cloth or gloves.

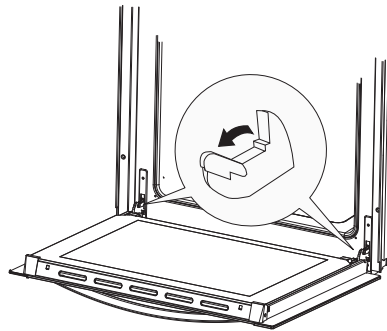
#### Please note:

The bulb replacement is not covered by your guarantee

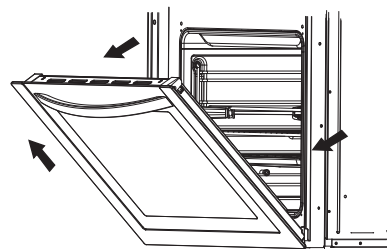
### ▷ Door removal

In order to obtain easier access to the oven chamber for cleaning, it is possible to remove the door.

To do this, tilt the safety catch part of the hinge upwards. Close the door lightly, lift and pull it out towards you. In order to fit the door back on to the cooker, do the inverse. When fitting, ensure that the notch of the hinge is correctly placed on the protrusion of the hinge holder. After the door is fitted to the oven, the safety catch should be carefully lowered down again. If the safety catch is not set it may cause damage to the hinge when closing the door.



Tilting the hinge safety catches

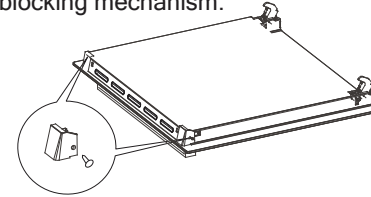


Door removal

## CLEANING AND MAINTENANCE

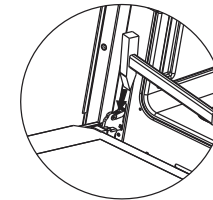
### ▷ Removal of the internal glass panel

Unscrew and unfasten the plastic latch that is in the corner at the top of the door. Next take out the glass from the second blocking mechanism and remove. After cleaning, insert and block the glass panel, and screw in the blocking mechanism.



Removal of the internal glass panel

### ▷ Install door



### ▷ Regular inspections

Besides keeping the cooker clean, you should:

- Carry out periodic inspections of the control elements and cooking units of the cooker. After the guarantee has expired you should have a technical inspection of the cooker carried out at a service centre at least once every two years.
- Fix any operational faults.
- Carry out periodical maintenance of the cooking units of the cooker.

#### Caution!

All repairs and regulatory activities should be carried out by the appropriate service centre or by an appropriately authorized fitter.

## OPERATION IN CASE OF EMERGENCY

In the event of an emergency, you should:

- switch off all working units of the oven
- disconnect the mains plug
- call the service centre
- some minor faults can be fixed by referring to the instructions given in the table below. Before calling the customer support centre or the service centre check the following points that are presented in the table.

PROBLEM	REASON	ACTION
1. 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
2. The oven lighting does not work.	The bulb is loose or damaged.	Tighten up or replace the blown bulb (see Cleaning and Maintenance')

## BAKING IN THE OVEN

### ▷ Baking pastry

Most appropriate position for baking is the application of both upper and lower heater, or the hot air.

#### Warning!

- The baking parameters given in Tables are approximate and can be corrected based on your own experience and cooking preferences;
- In case you may not find any particular type of cake in the tables, use the information available for the next most similar ty

### Baking with upper and lower heaters

- Use only a single guide level.
- This baking position is especially suitable for baking dry pastry, bread and teacakes. Use dark baking pans. Light pans reflect heat and pastry is not adequately browned.
- Always place baking pans on the grid rack. Remove the grid only of baking in the flat biscuit tray, supplied with the appliance.
- Preheating shortens the baking time. Do not put the cake in the oven until proper temperature is obtained.

### Baking tips

#### Is pastry baked?

Pierce the cake with a wooden peg at the thickest part, if the dough does not stick to it, the cake is baked. You may switch off the oven and use the remaining heat.

#### Pastry has fallen

Check the recipe. Use less fluid next time. Follow the mixing times, especially when using powered kitchen mixers.

#### Pastry is too light below

Use dark baking pan next time, or place the pan one level lower, or switch on the lower heater a while before the completion.

#### Cheese cake is undercooked


Next time reduce the baking temperature and extend the baking time.

#### Warnings regarding the baking tables

- The tables indicate the temperature range. Always select lower temperature first. You may always increase the temperature in case pastry needs more baking.
- Baking times are indicative only. They may vary in dependence of individual characteristics.
- The asterisk indicates that the oven requires preheating.

## BAKING IN THE OVEN

### Pastry Baking Table

Type of pastry	Guide level (from down upwards)	Temp (°C) 	Baking time (in min.)
Sweet pastry			
Raisin cake	2	160-170	55-70
Ring cake	2	160-170	60-70
Tree cake (tart form)	2	160-170	45-60
Cheese cake (tart form)	2	180-190	60-80
Fruit cake	2	190-200	50-70
Fruit cake with icing	2	180-190	60-70
Sponge cake	2	180-190	30-40
Flake cake	3	190-200	25-35
Fruit cake mix dough	3	180-190	50-70
Cherry cake	3	190-210	30-50
Jelly roll	3	190-200	15-25
Fruit fan	3	160-170	25-35
Plait bun	2	190-210	35-50
Christmas cake	2	180-190	45-70
Apple pie	2	190-210	40-60
Puff paste	2	180-190	40-60
Salted pastry			
Bacon roll	2	190-200	45-60
Pizza	2	220-240	30-45
Bread	2	200-220	50-60
Rolls	2	210-230	30-40
Cookies			
Caraway roll	3	180-190	15-25
Biscuits	3	180-190	20-30
Danish pastry	3	190-210	20-35
Flaky pastry	3	200-210	20-30
Cream puff	3	190-210	25-45
Deep frozen pastry			
Apple pie, cheese pie	2	190-210	50-70
Cheese cake	2	190-200	65-85
Pizza	2	210-230	20-30
Chips for oven	2	210-230	20-35
Potato fries for	2	210-230	20-35

## BAKING IN THE OVEN

### ▷ Roasting

Best results are obtained with the engagement of both upper and lower Best heating mode for each type of roasting pan is indicated by bold print in the Roasting Tables.

#### Tips regarding roasting pans

- Use light enamel pans, temperature resistant glass pans, clay dishes or wrought iron dishes.
- Stainless steel dished are not recommendable because they excessively reflect heat.
- Cover your roast or wrap it in foil. It will preserve its juice and the oven will remain cleaner.
- If you leave the pan uncovered the roast will be cooked sooner. Roast large chunks of meat directly on the grid, with intercepting pan underneath.


#### Attention when roasting!

Roasting tables indicate suggested temperatures, guide level and roasting times. Roasting time largely depends upon the type of meat, its size and quality. So you may expect some variations

- Roasting of large chunks of meat may produce excessive steaming and dew formation at the oven door. This is quite normal, and does not affect the operation of the oven. However, after the completion of roasting wipe the oven door and the glass thoroughly.
- Roasting of red meat, poultry and fish is rational if the roast exceeds one kilogram in size.
- Add as much liquid as necessary to prevent burning of juice, dripping from meat. Roast must be surveyed at all times. And liquid added if necessary.
- At approximately the middle of the indicated time turn the roast round, especially if you use the deep roast dish.
- When roasting on the grill grid, place the grid in the deep roasting pan and insert both into the sliding guide. The bottom pan will intercept dripping fat.
- Never leave roast to cool in the oven, as it might produce dew and corrosion of the oven.

## BAKING IN THE OVEN

### Roasting table

Type of meat	Weight (in grams)	Guide level (from bottom up)	Temp (°C) 	Roasting time (in min.)
<b>Beef</b>				
Beef loin	1000	2	210-230	100-120
Beef loin	1500	2	210-230	120-150
Roast beef, rare	1000	2	230-240	30-40
Roast beef, well done	1000	2	230-240	40-50
<b>Pork</b>				
Pork roast with skin	1500	2	190-200	140-160
Flank	1500	2	200-210	120-150
Flank	2000	2	190-210	150-180
Pork loin	1500	2	210-230	120-140
Meat roll	1500	2	210-230	120-140
Pork cutlet	1500	2	190-210	100-120
Minced meat roast	1500	2	220-230	60-70
<b>Veal</b>				
Veal roll	1500	2	190-210	90-120
Veal knuckle	1700	2	190-210	120-130
<b>Lamb</b>				
Lamb prime ribs	1500	2	200-210	100-120
Mutton blade bone	1500	2	200-210	120-130
<b>Venison</b>				
Hare ribs	1500	2	200-220	100-120
Hare blade bone	1500	2	200-220	100-120
Boar ham	1500	2	200-220	100-120
<b>Poultry</b>				
Chicken entire	1200	2	210-220	60-70
Hen	1500	2	210-220	70-90
Duck	1700	2	190-210	120-150
Goose	4000	2	170-180	180-200
Turkey	5000	2	160-170	180-240
<b>Fish</b>				
Fish, entire	1000	2	210-220	50-60
Fish soufflé	1500	2	190-210	50-70

## ▷ Grilling


- Take extra precautions when grilling. Intensive heat from infrared heater makes the oven and the accessories extremely hot. Use protective gloves and barbecue accessories!
- Perforated roast may produce spurting of hot grease(sausages). Use long grill tongs to prevent skin burns and protect your eyes.
- Supervise the grill at all time. Excessive heat may quickly burn your roast and provoke fire!
- Do not let the children in the vicinity of the grill.

Grill heater is especially suitable for the preparation of low-fat sausages, meat and fish fillets and steaks, and for browning and crisping the roast skin.

## Tips for grilling

- Grilling should be carried out with the oven door closed.
- Grilling tables indicate the recommended temperature, guide levels and grilling times, which may vary according to the weight and quality of meat
- Grill heater should be pre-heated for 3 minutes.
- Oil the grill grid before placing the food, otherwise food might stick to the grid.
- Place the meat upon the grid, then place the grid upon the grease interception pan. Insert both trays into the oven guides.
- Turn the meat round after half of the roasting time has expired. Thinner slices will require only one turn, for larger chunks you might need to repeat the procedure. Always use barbecue tongs to avoid losing excessive juice from meat.
- Dark beef meat is grilled quicker than lighter pork or veal.
- Clean the grill, the oven and the accessories each time after use.

## Grill table

Type of meat for grill	Weight (in grams)	Guide level (from bottom up)	Temp (°C) 	Grill time (in min.)
<b>Meat and sausages</b>				
2 beefsteaks, rare	400	5	240	14-16
2 beefsteaks, medium	400	5	240	16-20
2 beefsteaks, well done	400	5	240	20-23
2 pork scrag fillets	350	5	240	19-23
2 pork chops	400	5	240	20-23
2 veal staeks	700	5	240	19-22
4 lamb cutlets	700	5	240	15-18
4 grill sausages	400	5	240	9-14
2 slices of meat cheese	400	5	240	9-13
1 chicken, halved	1400	3	240-250	28-33(1.side) 23-28(2.side.)
<b>Fish</b>				
Salmon fillets	400	4	240	19-22
Fish in aluminium foil	500	4	230	10-13
<b>Toast</b>				
4 slices of white bread	200	5	240	1,5-3
2 slices of whole meal	200	5	240	2-3
Toast sandwich	600	5	240	4-7
<b>Meat/poultry</b>				
Chicken	1000	3	180-200	60-70
Pork roast	1500	3	160-180	90-120
Pork scrag	1500	3	160-180	100-180
Pork knuckle	1000	3	160-180	120-160
Roast beef/ beef fillet	1500	3	190-200	40-80

## TECHNICAL INFORMATION

<b>TYPE</b>	ED-FSR60WH
<b>Dimensions (height/width/depth) cm</b>	1145/595/610
<b>Oven</b>	
Guide levels	5
Rear heater(kW)	/
Top heater(kW)	0.85
Bottom heater(kW)	1.15
Grill heater(kW)	1.1
Oven illumination(W)	25
<b>Function modes</b>	
Top/bottom heater(kW)	2.0
bottom heater(kW)	1.15
Top/bottom heater/fan (kW)	2.0
bottom heater fan (kW)	1.15
Top/grill (kW)	1.95
Grill heater(kW)	1.1
Max. temperature	250°C
Electric connection	220-240V/ 380-415V 3N~50Hz
Nominal voltage of heaters	220-240V
Oven power(kW)	2.0
Hotplate power(kW)	6.0
Oven+Hobs Power(kW)	8.0
Socket outlet(kW)	Max 2.3
Total power(kW)	10.0

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