
gorenje⁺

**DETAILED INSTRUCTIONS
OF THE ELECTRIC
PYROLYTIC OVEN**



We thank you for your trust and the purchase of our appliance.

This detailed instruction manual is supplied to make the use of this product easier. The instructions should allow you to learn about your new appliance as quickly as possible.

Make sure you have received an undamaged appliance. If you do find transport damage, please contact the seller from which you purchased the appliance, or the regional warehouse from which it was supplied. The telephone number can be found on the invoice or on the delivery note.

Instructions for installation and connection are supplied on a separate sheet.

Instructions for use are also available at our website:

www.gorenje.com / < <http://www.gorenje.com> />



Important information



Tip, note

CONTENTS

4 IMPORTANT SAFETY INSTRUCTIONS 6 Before connecting the appliance:	INTRODUCTION
7 THE ELECTRIC PYROLYTIC OVEN 10 Control unit 12 Technical specifications	
13 BEFORE USING THE APPLIANCE FOR THE FIRST TIME	PREPARING THE APPLIANCE FOR THE FIRST USE
14 STEPS OF THE COOKING PROCESS (1-6) 14 Step 1: SWITCHING ON THE APPLIANCE FOR THE FIRST TIME 15 Step 2: CHOOSING THE BASIC COOKING MENUS AND SETTINGS 23 Step 3: STARTING THE COOKING PROCESS 23 Step 4: END OF COOKING AND SWITCHING OFF THE OVEN 25 Step 5: SELECTING ADDITIONAL FUNCTIONS/EXTRAS 28 Step 6: CHOOSING THE GENERAL SETTINGS	COOKING STEPS
30 DESCRIPTIONS OF SYSTEMS (COOKING MODES) AND COOKING TABLES	
45 MAINTENANCE & CLEANING 46 Conventional oven cleaning 47 Automatic oven cleaning – pyrolysis 49 Removing and cleaning the wire guides 50 Cleaning the oven cavity ceiling 51 Removing and inserting the oven door 54 Removing and inserting the oven door glass pane 55 Replacing the bulb	MAINTENANCE & CLEANING
56 TROUBLESHOOTING TABLE	TROUBLE-SHOOTING
57 DISPOSAL	

IMPORTANT SAFETY INSTRUCTIONS



CAREFULLY READ THE INSTRUCTIONS AND SAVE THEM FOR FUTURE REFERENCE.

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.

WARNING: The appliance and its accessible parts become hot during use. Care should be taken to avoid touching heating elements. Children less than 8 years of age shall be kept away unless continuously supervised.

WARNING: Accessible parts will become hot when in use. To avoid burns and scalds children should be kept away.

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

Only use the temperature probe recommended for use in this oven.

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

Do not use harsh abrasive cleaners or sharp metal scrapers to clean the oven door glass/ the glass of hinged lids of the hob (as appropriate), since they can scratch the surface, which may result in shattering of the glass.

Do not use steam cleaners or high pressure cleaners to clean the appliance as this may result in an electric shock.

Means for disconnection must be incorporated in the fixed wiring in accordance with the wiring rules.

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 (only for appliances supplied with connection cord) .

The appliance must not be installed behind a decorative door in order to avoid overheating.

The appliance is intended for household use. Do not use it for any other purpose, such as room heating, drying of pets or other animals, paper, fabrics, herbs etc. As this may lead to injury or fire hazard.

The appliance may only be connected to the power mains by an authorized service technician or expert. Tampering with the appliance or nonprofessional repair thereof may result in risk of severe injury or damage to the product.

If the power cords of other appliances located near this appliance are caught in the oven door, they may be damaged, which may in turn result in a short circuit. Therefore, keep the power cords of other appliances at a safe distance.

Do not line the oven walls with aluminium foil and do not place baking trays or other cookware on the oven bottom. Aluminium foil would prevent air circulation in the oven, hinder the cooking process, and ruin the enamel coating.

Oven door become very hot during operation. A third glass is installed for extra protection, reducing the temperature of the outside surface (only with some models).

Oven door hinges may be damaged when under excessive load. Do not place heavy pans on open oven door and do not lean against open oven door when cleaning the oven cavity. Never stand on the open oven door and do not let children to sit on it.

Do not lift the appliance by holding it by the door handle.

Appliance operation is safe with and without tray guides.

Make sure the vents are never covered or obstructed in any other way.

Safe use of the oven during pyrolytic cleaning

Before activating automatic cleaning, remove all accessories from the oven: grill, rotisserie kit, all baking trays, meat probe, wire and telescopic guides and dishes that are not part of the oven accessories.

All the spillage and all removable parts inside the cavity must be removed before cleaning process.

During the automatic cleaning process, the oven gets very hot from the outside. Risk of burns! Keep children away from the oven.

Before activating the automatic cleaning process, carefully read and follow the instructions in the chapter Cleaning and Maintenance where correct and safe use of this function is described.

Do not place anything directly onto the oven cavity bottom.

Pieces of food, grease, and roast juice may ignite during the automatic pyrolytic cleaning process.

Danger of fire! Remove larger food residues and other impurities from the oven each time before the automatic cleaning process.

Do not attempt to open the oven door while the automatic pyrolytic cleaning process is in progress.

Make sure no impurities enter the door guide lock opening, which could prevent automatic locking of oven door during the automatic cleaning procedure.

In case of a power outage during the pyrolytic cleaning process, the program is terminated after two minutes and the

oven door remains locked. The door will be unlocked approximately 30 minutes after power supply is restored, regardless of whether the appliance has cooled down in the meantime.

Do not touch any metal part of the appliance during the automatic cleaning process!

Pyrolytic cleaning involves very high temperatures that may cause smoke and fumes to be released from food residues. We recommend that you ensure thorough ventilation of the kitchen during the pyrolytic cleaning process. Small animals, or pets, are highly sensitive to any fumes released during pyrolytic cleaning of ovens. We recommend removing them from the kitchen during pyrolytic cleaning and ventilating the kitchen thoroughly after the cleaning process.

As a result of the automatic cleaning, the oven cavity and oven equipment cleaned in such way may discolour and lose some shine.



Caution - hot surface during pyrolytic cleaning

BEFORE CONNECTING THE APPLIANCE:

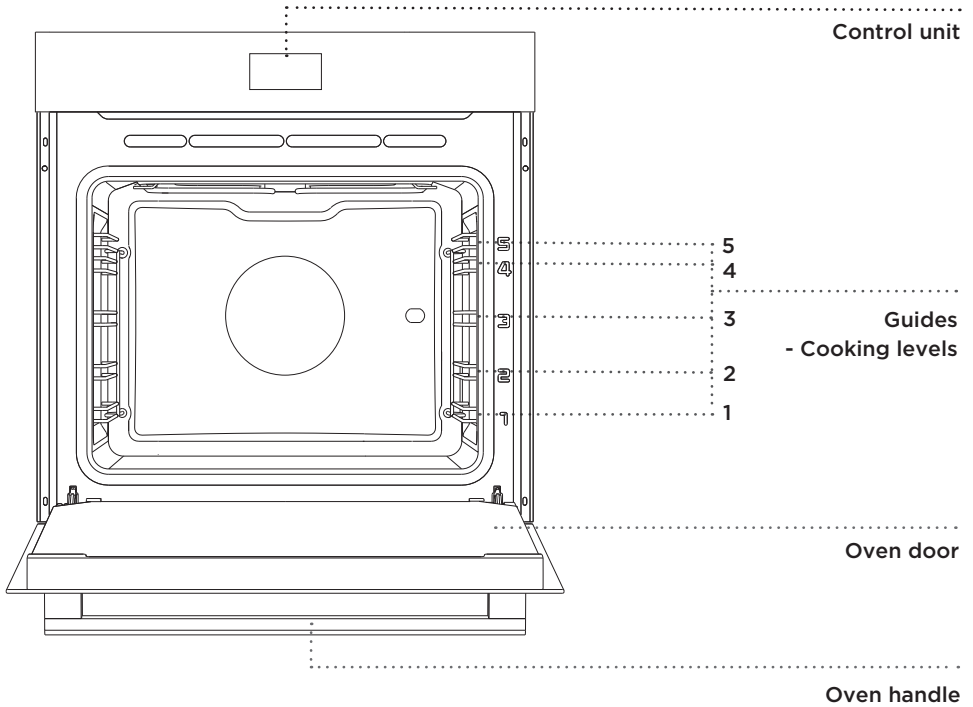


Carefully read the instructions for use before connecting the appliance. Repair or any warranty claim resulting from incorrect connection or use of the appliance shall not be covered by the warranty.

THE ELECTRIC PYROLYTIC OVEN

(DESCRIPTION OF THE OVEN AND EQUIPMENT - DEPENDING ON THE MODEL)

The figure represents one of the built-in appliance models. Since the appliances for which these instructions were drawn up may have different equipment, some functions or equipment may be described in the manual that may not be present in your appliances.



WIRE GUIDES

The wire guides allow preparation of the food on four levels (please note that the levels/guides are counted from the bottom up).

Guides 4 and 5 are intended for grilling.

TELESCOPIC GUIDES

Telescopic pull-out (extendible) guides may be fitted for the second, third, and fourth level.

Pull-out guides can be partly or fully extendible.

OVEN DOOR SWITCH

The switches deactivate oven heating and the fan when the oven door is opened during the cooking process. When the door is closed, the switches turn the heaters back on.

COOLING FAN

The appliance is fitted with a cooling fan that cools the housing and the appliance control panel.

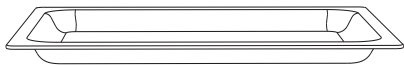
EXTENDED OPERATION OF THE COOLING FAN

After the oven is switched off, the cooling fan continues to operate for a short while in order to cool the oven. (Extended cooling fan operation depends on the temperature in the center of the oven).

OVEN EQUIPMENT AND ACCESSORIES



Before pyrolytic cleaning, remove all equipment from the oven (including the telescopic guides).



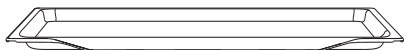
GLASS BAKING DISH is used for cooking with all oven systems. It can also be used as a serving tray.



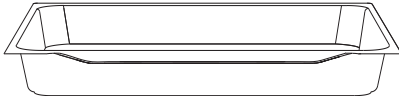
The **GRID** is used for grilling or as support for a pan, baking tray or baking dish with the food.




There is a safety latch on the grid. Therefore, lift the grid slightly at the front when pulling it out from the oven.




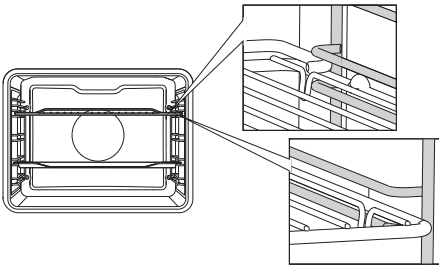
The **SHALLOW BAKING SHEET** is used for baking pastry and cakes.



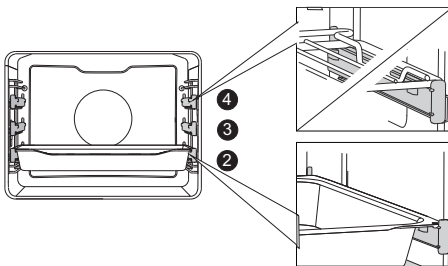
The **DEEP BAKING TRAY** is used for roasting meat and baking moist pastry. It can also be used as a drip tray.

 Never place the deep baking tray in the first guide during the cooking process, except when grilling food or using the roasting spit and you are only using the deep tray as a drip tray.


 **As baking accessories heat up, their form may change. This does not affect their functionality and their original form will be restored when they cool down.**



The grid or the tray should always be inserted into the groove between the two wire profiles.



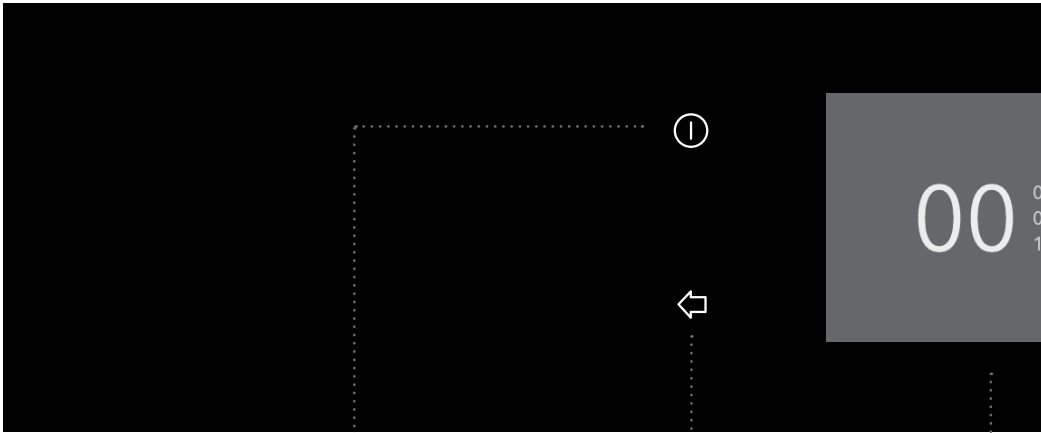
With telescopic extendible guides, first pull out the guides of one level and place the grid or the baking tray onto them. Then, push them in with your hand as far as they will go.

 Close the oven door when the telescopic guides are retracted all the way into the oven.



The appliance and some of the accessible parts tend to heat up during cooking. Use oven mitts.

CONTROL UNIT



1 ON/OFF KEY

2 BACK KEY

3 DISPLAY - For selection and display of settings

Touch briefly to
return to previous menu.

Touch and hold to
return to main menu.

8
2
4
00



4 START/STOP
KEY

5 CHILD LOCK
KEY

NOTE:

The keys will respond better if you touch them with a larger area of your fingertip. Each time you press a key, this will be acknowledged by a short acoustic signal.

Navigate the menu by sliding your finger up and down or left and right. Confirm your selection with a touch.

TECHNICAL SPECIFICATIONS

(DEPENDING ON THE MODEL)

XXXXXX	220-240V ~	$P_{n_{max}}$: 3.5 kW	TN XXXXX
TYPE: XXXXXX	220V-240V, 50/60Hz		
ART. Nr:			
SER. Nr: XXXXXX			

The rating plate indicating the basic information about the appliance is located at the edge of the oven and it is visible when the oven door is opened.

BEFORE USING THE APPLIANCE FOR THE FIRST TIME

Upon receiving the appliance, remove all parts, including any transport equipment, from the oven.

Clean all accessories and utensils with warm water and regular detergent. Do not use any abrasive cleaners.

When the oven heats up for the first time, the characteristic smell of a new appliance will be emitted. Ventilate the room thoroughly during the first use.

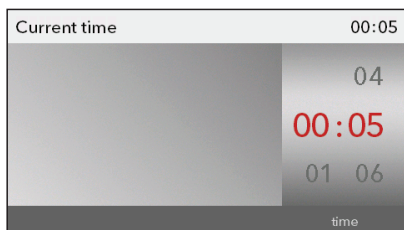
STEPS OF THE COOKING PROCESS (1-6)

STEP 1: SWITCHING ON THE APPLIANCE FOR THE FIRST TIME


SETTING THE CLOCK

After connecting your appliance to the power mains or after an extended power outage, CLOCK settings will appear on the display.

 Navigate the menu by sliding your finger up and down.



Set the CLOCK by touching the display. Confirm the setting with the START/STOP key.

 The oven will also work if the clock is not set. However, timer functions are not available in this case (see chapter SETTING THE TIMER FUNCTIONS). After a few minutes of idling, the appliance will switch to standby mode.

CHANGING THE CLOCK SETTING

Clock settings may be changed when no timer function is activated (see chapter CHOOSING THE GENERAL SETTINGS).

SELECTING THE LANGUAGE

If you are not happy with the language in which the messages on the display are presented, select another one. English is the factory default language.



When you touch the line with the desired language, the size of the letters in that line will increase.

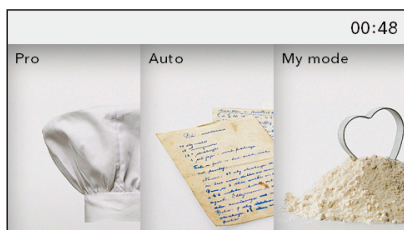
 Press the  key to return to MAIN MENU.

STEP 2: CHOOSING THE BASIC COOKING MENUS AND SETTINGS

The process of preparing food in your oven can be controlled in several ways:



Navigate the menu by sliding your finger left and right.



Select the desired mode by touching the corresponding image. The name of the selected menu will appear at the top.

Professional mode

Use this mode when you wish to prepare any type and amount of food. All settings are selected by the user.

Automatic mode

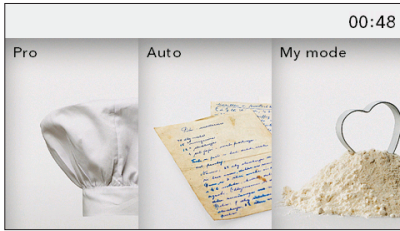
In this mode, first select the type of food. This is followed by automatic setting of the quantity, level of doneness, and cooking end time.

The program offers a broad choice of preset recipes reviewed by professional chefs and nutrition experts.

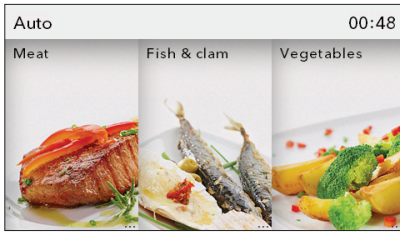
My recipes

This mode allows you to prepare your food the way you like it, with the same steps and settings each time. Save your favourite recipes to oven memory and retrieve them the next time you need them.

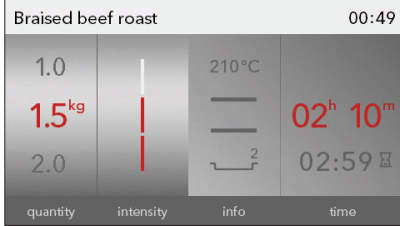
A) COOKING BY SELECTING THE TYPE OF FOOD (Auto mode)



Choose the Auto mode.



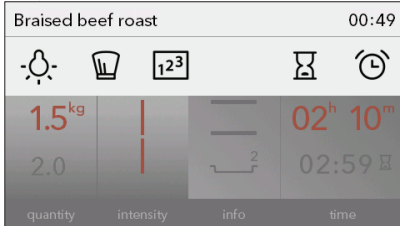
Select the type of food and the dish.



Preset values will be displayed:

- **amount,**
- **doneness level (intensity),**
- **cooking time** (cooking end time is displayed in grey).

Amount and doneness level can be adjusted. Selected values will appear in red.



EXTRA SETTINGS (EXTRAS)

Choose them by touching the upper strip or the corresponding sign.



- oven lighting



- method and ingredients for the selected recipe



- step mode (see chapter STEP COOKING)




- **cooking end time setting** (see chapter TIMER FUNCTIONS)



- **minute minder** (see chapter EXTRA SETTINGS/EXTRAS)

PREHEAT

Cooking procedures for some dishes in the Auto mode also include the preheat function. Symbol  will appear on the display.

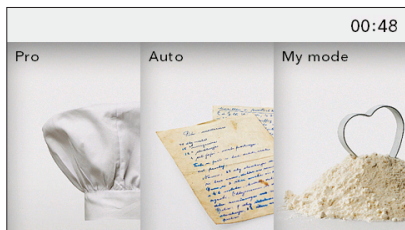
When you select the food, the following note will appear: "Selected program includes preheating. Preheating started. Do not insert food yet." The symbol will flash on the display.

When the set temperature is reached, preheating is completed and an acoustic signal will be sounded. The acoustic signal can be stopped by pressing any key; after one minute, it will stop automatically. The following note will appear on the display: "Preheating complete. Please insert food." Open the door. The program then resumes the cooking process with selected settings.

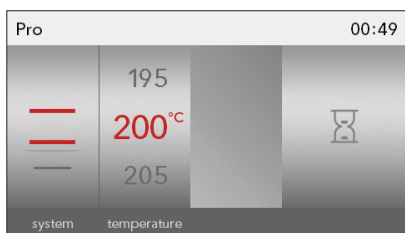


When the preheat function is set, delayed start function cannot be used.

B) COOKING BY SELECTING THE OPERATING MODE (Professional mode)



Choose Professional (Pro) mode.




Choose your own default settings:

- **system**

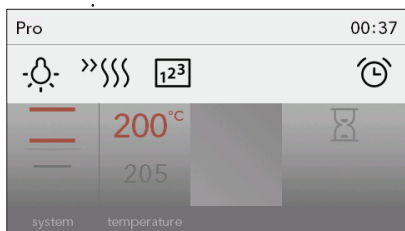
- **oven temperature**

Selected values will appear in red.

Touch the symbol  to select the cooking time.

- **cooking time**

(Cooking end time is displayed in grey).



EXTRA SETTINGS (EXTRAS):

Choose them by touching the upper strip or the corresponding sign.



- **oven lighting**



- **preheating**



- **step mode** (see chapter STEP COOKING)



- **minute minder** (see chapter EXTRA SETTINGS/EXTRAS)




 If you select Duration, extra settings will allow you to select delayed start (see chapter TIMER FUNCTIONS)

Touch the START key.

All selected settings are indicated on the display.

 Rising oven temperature and elapsed cooking time will be displayed.

PREHEAT












Use the preheat function  if you wish to heat the oven to the desired temperature as quickly as possible. When this symbol is selected, the preheat function will be switched on and a warning will appear. "Preheating started. Do not insert food yet." The symbol will flash on the display.

When the set temperature is reached, preheating is completed and an acoustic signal will be sounded. The acoustic signal can be stopped by pressing any key; after one minute, it will stop automatically. The following note will appear on the display: "Preheating complete. Please insert food." Open the door. The program then resumes the cooking process with selected settings.



When the preheat function is set, delayed start function cannot be used.

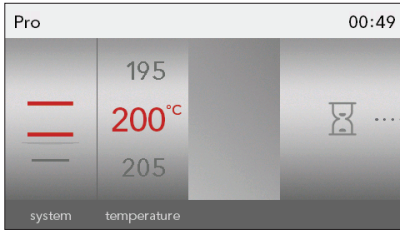
COOKING SYSTEMS (depending on the model)

SYSTEM	DESCRIPTION	PRESET TEMPERATURE (°C)
COOKING SYSTEMS		
	UPPER AND BOTTOM HEATER The heaters in the bottom and in the ceiling of the oven cavity will radiate heat evenly into the oven interior. Pastry or meat can only be baked/roasted at a single height level.	200
	UPPER HEATER Only the heater on the oven cavity ceiling will radiate heat. Use this heater to brown the upper side of the dish.	150
	BOTTOM HEATER Only the heater on the bottom of the oven cavity will radiate heat. Use this heater to brown the lower side of the dish.	160
	GRILL Only grill heater, a part of the large grill set, will operate. Use this heater to grill a few open sandwiches or beer sausages, or for toasting bread.	240
	LARGE GRILL The upper heater and the grill heater will operate. The heat is radiated directly by the grill heater installed in the oven ceiling. To boost the heating effect, the upper heater is activated as well. This system is used for grilling a smaller amount of open sandwiches or beer sausages, and for toasting bread.	240
	GRILL WITH FAN Grill heater and the fan will operate. This combination is used to grill meat and to roast larger chunks of meat or poultry at a single height level. It is also appropriate for dishes au gratin and for browning to a crispy crust.	170
	HOT AIR AND BOTTOM HEATER Bottom heater, round heater, and the fan will operate. This is used to bake pizza, moist pastry, fruitcakes, leavened dough and shortcrust on several levels simultaneously.	200
	3D HOT AIR Round heater and the fan will operate. The fan installed in the back wall of the oven cavity makes sure the hot air constantly circulates around the roast or pastry. This mode is used for roasting meat and baking pastry at several levels simultaneously.	180
	ECO COOKING ¹⁾ In this mode, power consumption during the cooking process is optimized. This mode is used for roasting meat and baking pastry.	180
	BOTTOM HEATER AND FAN This is used for baking leavened but low-rising pastry and for preserving fruit and vegetables.	180
	AUTOMATIC COOKING OF MEAT - AUTO ROAST MODE In the automatic meat cooking mode (Auto Roast), the upper heater will operate in combination with the round heater. It is used for roasting all types of meat.	180

¹⁾ It is used for determining the energy efficiency class pursuant to the EN 60350-1 standard.

In this mode, the actual temperature in the oven is not displayed due to a special appliance operation algorithm and use of residual heat.

TIMER FUNCTIONS – DURATION



Timer functions can be selected in the basic Professional (Pro) mode and in the Auto mode by choosing the corresponding symbol.



Setting the cooking time

In this mode, you can define the duration of oven operation (cooking time). Set the desired cooking time and confirm the setting. Cooking end time is adjusted accordingly.

Press START to start the cooking process. All selected settings are indicated on the display.

All timer functions can be cancelled by setting the time to "0".



Setting the delayed start

In this mode, you may specify the duration of the cooking process (cooking time) and the time when you wish the cooking process to stop (end time). Make sure the clock is accurately set to current time.

Example:

Current time: noon

Cooking time: 2 hours

End of cooking: 6 pm

First, set the cooking time (cooking duration), i.e. 2 hours. The sum of the current time and cooking time is automatically displayed (2 pm).

How, set the COOKING END TIME and set the time (6 PM). Press START to start the cooking process. The timer will wait for the start of the cooking process. The following note will appear on the display:

"Your program is delayed. It will start at 4 pm."



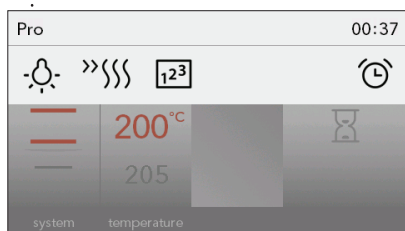
After the set time expires, the oven will automatically stop operating (end of cooking). An acoustic signal will be heard which you may turn off by pressing the ALARM key. After one minute, the acoustic signal will be switched off automatically.

After a few minutes of idling, the appliance will switch to standby mode. The time of day will appear.

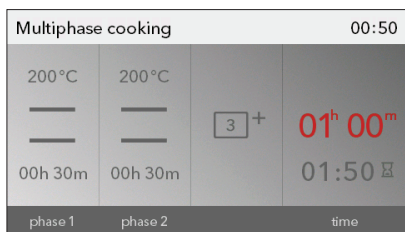
STEP COOKING

This mode allows you to combine three different settings successively in a single cooking process.

Choose different settings or cooking end time to cook your food just the way you want it.



Touch the corresponding sign to select the Step Cooking symbol in EXTRA SETTINGS (EXTRAS).




Touch the display twice to select Step 2 and Step 3.

Touch the corresponding sign (step name) to confirm or delete a step.

Touch the START symbol to turn on the oven. The oven starts operating immediately, with the settings defined in Step 1. (Selected step will be highlighted in red.)

After the set cooking time elapses, Step 2 and then Step 3 are activated, if specified.

 To delete a step during operation, select the step and select the cross symbol by touching its name. This can only be done with steps that have not started yet.

STEP 3: STARTING THE COOKING PROCESS

The START/STOP key will flash before the start of the cooking process.

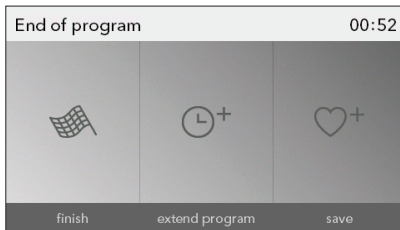
Start the cooking process by touching the START key.

Some settings can be changed during operation by touching the display unit (temperature, cooking duration, and step mode/program).

Press the START/STOP key to change other settings or to finish the cooking process. The following warning will appear: **"Program paused. Do you wish to cancel it?"**



STEP 4: END OF COOKING AND SWITCHING OFF THE OVEN



After the cooking process, menu with symbols will appear.



END

Select the symbol and end the cooking process. Main menu will appear on the display.




Extend the cooking time


Cooking time can be extended by selecting the symbol. New cooking end time can be selected (see chapter TIMER FUNCTIONS).



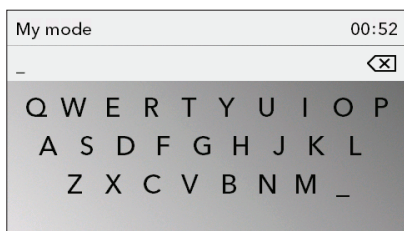
Add to my recipes - save


This mode allows you to save the selected settings into the oven memory and use them again at a later time.

 After cooking in the oven, the cooling fan will stop operating. If you leave your food in the oven, moisture can be released from it and cause condensation on the oven front panel and door. To prevent condensation, set the selector switch knob to light. Thus, the cooling fan will continue to operate and cool the oven, thus preventing condensation.


 After the use of the oven, some water may be left in the condensate channel (underneath the door). Wipe the channel with a sponge or a cloth.

SAVING USER-DEFINED PROGRAMS (MY RECIPES)



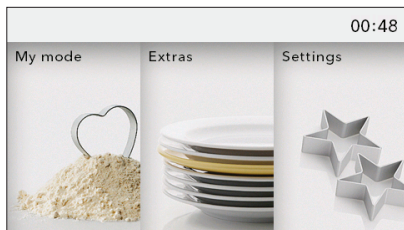
Select the symbol  and specify the name by touching the corresponding letters. If required, delete a character using the arrow.

Touch the START/STOP key to save the settings.

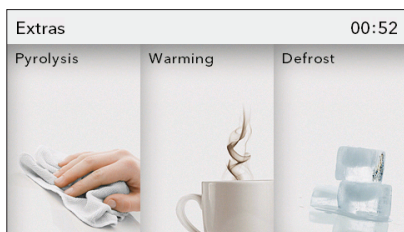
 Your favourite recipes that you have previously stored in the memory can be retrieved and used at any time. Choose the process and the settings in the **My Recipes** main menu.

STEP 5: SELECTING ADDITIONAL FUNCTIONS/EXTRAS

 Navigate the menu by sliding your finger left and right.



Select the EXTRAS menu by touching it. EXTRAS menu will appear



Pyrolysis

This function allows automatic cleaning of the oven interior by high temperature that incinerates the fat residues and other impurities to reduce them to ashes.

When the automatic cleaning program is completed and the oven has cooled down, you only need to wipe the oven cavity clean with a damp cloth.

(See chapter CLEANING AND MAINTENANCE.)

Reheating

Reheating can be used to keep the food that is already cooked warm. Select the symbol to set the temperature, and reheating start and end time.

Defrosting

In this mode, the air will circulate without any heaters operating. Only the fan will be activated. Use this function to slowly defrost frozen food (cakes, pastry, bread, rolls, and deep-frozen fruit). By selecting the relevant symbol you may specify the type of food, weight, or defrosting start and end time.

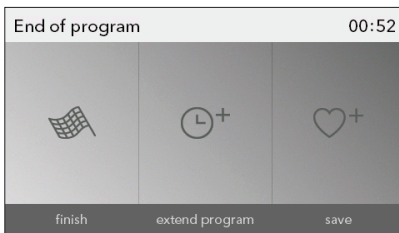
Halfway through the defrost time, the pieces should be turned over, stirred and separated if they were frozen together.

Quick preheat

Use the preheat function if you wish to heat the oven to the desired temperature as quickly as possible. This mode is not appropriate for cooking. When the oven heats up to the selected temperature, the preheat process is completed and the oven is ready for cooking with the selected cooking mode.

Plate heating

Use this function to reheat your dinnerware (plates, cups) before serving food in it to keep the food warm longer. Select the symbol to set the temperature, and reheating start and end time.



Select the symbol and end the cooking process. Main menu will appear on the display.



CHILD LOCK

Activate it by touching the LOCK key (key symbol). The following message will appear on the display: "The door is locked." Touch the key again to deactivate the child lock.



If the child lock is activated with no timer function engaged (only clock is displayed), then the oven will not operate. If the child lock is activated after a timer function has been set, then the oven will operate normally; however, it will not be possible to change the settings.

When the child lock is activated, systems (cooking modes) or additional functions cannot be changed. Only the cooking/baking/roasting process can be stopped or switched off. Child lock remains active after the oven is switched off. To select a new system, the child lock must first be deactivated.



OVEN LIGHTING

Oven lighting is switched on automatically when the door is opened or when the oven is switched on.

After the end of the cooking process, the light will remain on for another minute.



SETTING THE MINUTE MINDER

The minute minder can be used independently of the oven operation. The longest possible setting is 10 hours. When the time expires, an acoustic signal will be heard which you may turn off by touching any key. After one minute, the acoustic signal will be switched off automatically.

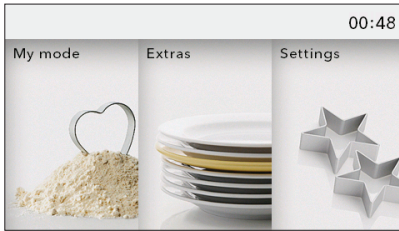


Lighting and minute minder can be selected at any time by touching the upper strip.

STEP 6: CHOOSING THE GENERAL SETTINGS



Navigate the menu by sliding your finger left and right.



Select the Settings menu by touching it.



When you touch the line with the desired setting, the size of the letters in that line will increase.

Language

Select the language for the text on the display.

Time

Set the time of day after the appliance is connected to the power mains for the first time or after being disconnected from the power mains for a longer period of time (more than one week). Set the CLOCK – time. Then, clock display mode can be selected in the "TIME" field: **digital or analogue**.

Sound

Loudness of the acoustic signal can be set when no timer function is activated (only the time of day is displayed). In this menu, you choose between the following two options: **sound loudness and duration of alarm**.

Display

In this menu, you can set the following:

Display brightness/dimmer

Night mode – specify the time until which you wish the display to be off.

Other settings

Switch off oven lighting

Reset to factory defaults



After a power outage or after switching off the appliance, all extra user settings are restored.

DESCRIPTIONS OF SYSTEMS (COOKING MODES) AND COOKING TABLES

If your desired food cannot be found in the cooking table, find information for similar food. The information displayed applies to cooking in a single level.

An interval of suggested temperature is indicated. Start with a lower temperature setting and increase it if you find the food is not browned sufficiently.

Cooking times are rough estimates and may vary subject to some conditions.

The symbol * means that the oven should be preheated using the selected cooking system.

Only preheat the oven if required by the recipe or in the tables in this instruction manual. Heating an empty oven consumes a lot of energy. Hence, baking several types of pastry or several pizzas successively will save a lot of energy as the oven will already have been preheated.

Use dark, black silicon-layered or enamel-coated baking sheets and trays as they conduct the heat very well.

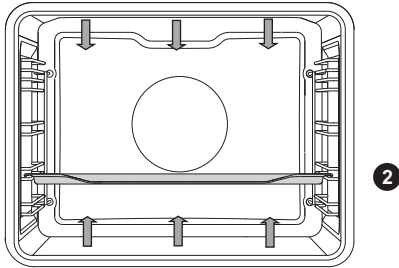
When using parchment paper, make sure it is resistant to high temperatures.

When cooking larger chunks of meat or pastry, a lot of steam will be generated inside the oven, which in turn may condense on the oven door. This is a normal phenomenon which will not affect the operation of the appliance. After the cooking process, wipe the door and the door glass dry.

Switch off the oven approximately 10 minutes before the end of the cooking process to save energy by making use of the accumulated heat.

Do not cool the food in a closed oven to prevent condensation (dew).

UPPER AND BOTTOM HEATER



The heaters in the bottom and in the ceiling of the oven cavity will radiate heat evenly into the oven interior.

Roasting meat:

Use enamel coated, tempered glass, clay, or cast iron pan or tray. Stainless steel trays are not suitable as they strongly reflect the heat.

Use enamel coated, tempered glass, clay, or cast iron pan or tray. Stainless steel trays are not suitable as they strongly reflect the heat.

Type of food	Weight (g)	Guide (from the bottom)	Temperature (°C)	Cooking time (min)
MEAT				
Pork roast	1500	2	180-200	90-120
Pork shoulder	1500	2	180-200	110-140
Pork roulade	1500	2	180-200	90-110
Roast beef	1500	2	170-190	120-150
Veal roulade	1500	2	180-200	80-100
Lamb sirloin	1500	2	180-200	60-80
Rabbit loin	1000	2	180-200	50-70
Deer shank	1500	2	180-200	90-120
FISH				
Braised fish, 1 kg	200 g/piece	2	190-210	40-50

Baking pastry

Only use one level and dark baking sheets or trays. In light-coloured baking sheets or trays, the browning of the pastry will be poorer, as such equipment will reflect the heat. Always place the baking trays on the grid. If you are using the supplied baking sheet, remove the grid. Cooking time will be shorter if the oven is preheated.

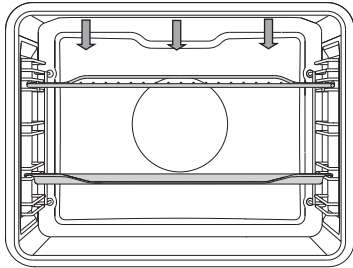
Type of food	Guide (from the bottom)	Temperature (°C)	Cooking time (min)
PASTRY			
Vegetable soufflé	2	190-210	35-45
Sweet soufflé	2	170-190	40-50
Bread rolls *	3	190-210	20-30
White bread, 1 kg *	3	220	10-15
		180-190	30-40
Buckwheat bread, 1 kg *	3	180-190	50-60
Whole grain bread, 1 kg *	3	180-190	50-60
Rye bread, 1 kg *	3	180-190	50-60
Spelt bread, 1 kg *	3	180-190	50-60
Walnut cake	2	170-180	50-60
Sponge cake *	2	160-170	30-40
Small pastries made with yeast dough	3	200-210	20-30
Cabbage pirozhki *	3	190-200	25-35
Fruitcake	2	130-150	80-100
Meringue cookies	3	80-90	110-130
Jelly-filled rolls (Buchtel)	3	170-180	30-40

Tip	Use
Is the cake done?	<ul style="list-style-type: none"> • Pierce the cake at the top with a wooden toothpick or skewer. If there are no traces on the pick or the skewer when pulled out, the cake is done.
Did the cake collapse?	<ul style="list-style-type: none"> • Check the recipe. • Next time, use less liquid. • Note the mixing time when using small mixers, blenders etc.
The cake is too light at the bottom?	<ul style="list-style-type: none"> • Use a dark-coloured baking sheet or tray. • Place the baking sheet one guide lower and switch on the lower heater towards the end of the cooking progress.
Cake with moist stuffing is underdone?	<ul style="list-style-type: none"> • Increase temperature and extend baking time.



Do not insert the deep baking tray into the first guide.

LARGE GRILL, GRILL



When grilling food with the **large grill**, the upper heater and the grill heater fitted on the ceiling of the oven cavity will operate.

When grilling food, the upper heater and the grill heater fitted on the ceiling of the oven cavity will operate.

Preheat the infrared (grill) heater for five minutes.

Supervise the cooking process at all times. The meat may burn quickly due to high temperature.

Roasting with the grill heater is suitable for crispy and low-fat cooking of bratwurst, cuts of meat and fish (steaks, escalopes, salmon steaks or fillets etc.) or toasted bread.

When grilling directly on the grid, smear it with oil to prevent the meat from sticking onto it and insert it into the 4th guide. Insert the drip tray in to the 1st or 2nd guide. When grilling in a baking tray, make sure there is enough liquid in the tray to prevent burning. Turn the meat during cooking.

After grilling, clean the oven, the accessories, and the utensils.

Grilling table - small grill

Type of food	Weight (g)	Guide (from the bottom)	Temperature (°C)	Cooking time (min)
MEAT				
Beefsteak, rare	180 g/piece	4	240	20-25
Pork neck fillet	150 g/piece	4	240	25-30
Cutlets/chops	280 g/piece	4	240	30-35
Grill sausages	70 g/piece	4	240	20-25
TOASTED BREAD				
Toast	/	4	240	5-10
Open sandwiches	/	4	240	5-10

Grilling table - large grill

Type of food	Weight (g)	Guide (from the bottom)	Temperature (°C)	Cooking time (min)
MEAT				
Beefsteak, rare	180 g/piece	4	240	10-15
Beefsteak, well done	180 g/piece	4	240	15-20
Pork neck fillet	150 g/piece	4	240	15-20
Cutlets/chops	280 g/piece	4	240	20-25
Veal escalope	140 g/piece	4	240	15-20
Grill sausages	70 g/piece	4	240	10-20
Spam (Leberkäse)	150 g/piece	4	240	15-20
FISH				
Salmon steaks/fillets	200 g/piece	4	240	15-20
TOASTED BREAD				
6 slices of bread	/	4	240	1-4
Open sandwiches	/	4	240	2-5

When grilling in a baking tray, make sure there is enough liquid in the tray to prevent burning. Turn the meat during cooking.

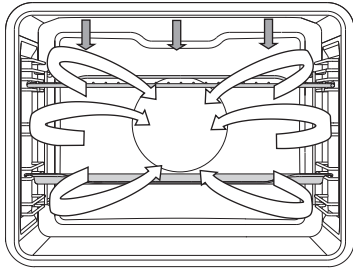
When baking trout, pat the fish dry with a paper towel. Season on the inside; coat with oil on the outside and place on the grid. Do not turn the fish when grilling.



Always keep the oven door closed when using the grill (infrared) heater.

Grill heater, grid, and other oven accessories get very hot during grilling. Therefore, use oven mitts and meat tongs.

GRILL WITH FAN

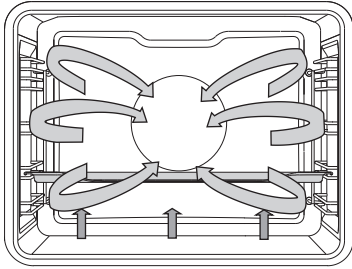


In this operating mode, the grill heater and the fan operate simultaneously. Suitable for grilling meat, fish, and vegetables.

(See descriptions and tips for GRILL.)

Type of food	Weight (g)	Guide (from the bottom)	Temperature (°C)	Cooking time (min)
MEAT				
Duck	2000	2	180-200	90-110
Pork roast	1500	2	170-190	90-120
Pork shoulder	1500	2	160-180	100-130
Half of chicken	700	2	190-210	50-60
Chicken, 1.5 kg	1500	2	200-220	60-80
Meat loaf	1500	2	160-180	70-90
FISH				
Trout	200 g/piece	2	200-220	20-30

HOT AIR AND BOTTOM HEATER

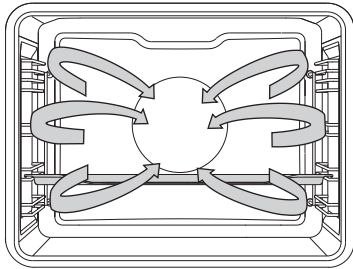


The bottom heater, the round heater, and the hot air fan will operate. Suitable for baking pizzas, apple pies, and fruitcakes.

(See descriptions and tips for UPPER and BOTTOM HEATER.)

Type of food	Guide (from the bottom)	Temperature (°C)	Cooking time (min)
PASTRY			
Cheesecake, short crust	2	150-160	60-70
Pizza *	3	210-220	10-15
Quiche Lorraine, shortcrust	2	190-200	50-60
Apple strudel, phyllo dough	2	170-180	50-60

360° HOT AIR



Round heater and the fan will operate. The fan installed in the back wall of the oven cavity makes sure the hot air constantly circulates around the roast or pastry.

Roasting meat:

Use enamel coated, tempered glass, clay, or cast iron pan or tray. Stainless steel trays are not suitable as they strongly reflect the heat.

Provide enough liquid during the cooking process to prevent the meat from burning. Turn the meat during roasting. The roast will remain juicier if you cover it.

Type of food	Weight (g)	Guide (from the bottom)	Temperature (°C)	Cooking time (min)
MEAT				
Pork roast, including skin	1500	2	160-180	90-120
Chicken, whole	1500	2	170-190	70-90
Duck	2000	2	160-180	120-150
Goose	4000	2	150-170	170-200
Turkey	5000	2	150-170	180-210
Chicken breast	1000	3	180-200	50-60
Stuffed chicken	1500	2	180-200	110-130

Baking pastry

Preheating is recommended.

Biscuits and cookies can be baked in shallow baking sheets on several levels simultaneously (2nd and 3rd).

Note that baking time can differ even with if the baking sheets used are the same. The biscuits in the upper baking sheet may be ready sooner than those in the lower one.

Always place the baking trays on the grid. If you are using the supplied baking sheet, remove the grid.

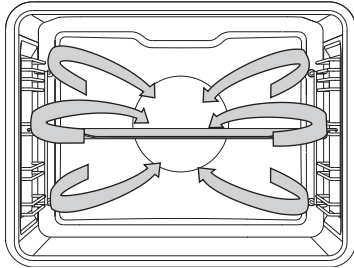
For even browning, make sure the biscuits are of the same thickness.

Type of food	Guide (from the bottom)	Temperature (°C)	Cooking time (min)
PASTRY			
Sponge cake	2	150-160	30-40
Crumble cake	3	160-170	25-35
Plum cake	2	150-160	30-40
Sponge roll *	3	160-170	15-25
Fruit cake, short crust	2	160-170	50-70
Challah (braided yeast bun)	2	160-170	35-50
Apple strudel	3	170-180	50-60
Pizza *	3	200-210	15-20
Biscuits, short crust *	3	150-160	15-25
Biscuits, pressed *	3	140-150	20-30
Small cakes *	3	140-150	20-30
Cookies, leavened	3	170-180	20-35
Cookies, phyllo dough	3	170-180	20-30
Cream-filled pastry	3	180-190	25-45
FROZEN PRODUCTS			
Apple and cottage cheese strudel	3	170-180	55-70
Pizza	3	180-190	20-35
Fried potatoes, oven-ready	3	200-210	25-40
Croquettes, oven-baked	3	200-210	20-35



Do not insert the deep baking tray into the first guide.

ECO COOKING



3

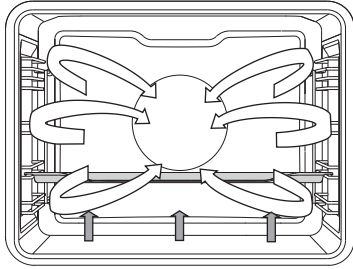
Round heater and the fan will operate. The fan installed in the back wall of the oven cavity makes sure the hot air constantly circulates around the roast or pastry.

Type of food	Guide (from the bottom)	Temperature (°C)	Cooking time (min)
MEAT			
Pork roast, 1 kg	2	190-200	110-130
Pork roast, 2 kg	2	190-200	130-150
Beef roast, 1 kg	2	200-210	100-120
FISH			
Whole fish, 200 g/piece	3	190-200	40-50
Fish fillet, 100 g/piece	3	200-210	25-35
PASTRY			
Pressed cookies	3	170-180	15-25
Small cupcakes	3	180-190	30-35
Sponge roll	3	190-200	15-25
Fruit cake, short crust	2	180-190	55-65
DISHES AU GRATIN			
Potatoes au gratin	2	180-190	40-50
Lasagne	2	190-200	45-55
FROZEN PRODUCTS			
Pommes frites, 1 kg	3	220-230	35-45
Chicken medallions, 0.7 kg	3	210-220	30-40
Fish sticks, 0.6 kg	3	210-220	30-40



Do not insert the deep baking tray into the first guide.

BOTTOM HEATER AND FAN



2

This is used for baking leavened but low-rising pastry and for preserving fruit and vegetables. Use the second guide from the bottom and a rather shallow baking tray to allow the hot air to circulate across the upper side of the dish.

PRESERVATION

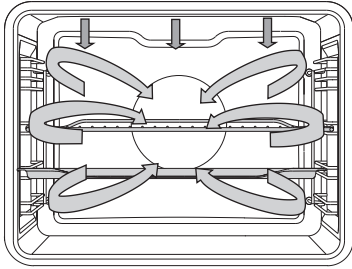
Prepare the food to be preserved and jars as usual. Use jars with a rubber sealing ring and a glass cover. Do not use jars with threaded or metal caps or metal tins. Make sure the jars are of equal size, filled with the same contents, and tightly sealed.

Pour 1 litre of hot water into the deep tray (approx. 70°C) and place 6 1-litre jars into the tray. Place the tray into the oven on the second guide.

During preservation, observe the food and cook until the liquid in the jars starts to simmer – when bubbles appear in the first jar.

Type of food	Guide (from the bottom)	Temperature (°C)	Cooking time (min)	Temperature at the start of simmering	Resting time in the oven (min)
FRUIT					
Strawberries (6×1 l)	2	180	40-60	switch off	20-30
Stone fruits (6×1 l)	2	180	40-60	switch off	20-30
Fruit mush (6×1 l)	2	180	40-60	switch off	20-30
VEGETABLE					
Pickled gherkins (6×1 l)	2	180	40-60	switch off	20-30
Beans/carrots (6×1 l)	2	180	40-60	120 °C, 60 min	20-30

AUTOMATIC COOKING OF MEAT - AUTO ROAST MODE



In the Auto Roast mode, the upper heater will operate in combination with the grill heater and the round heater. It is used for roasting all types of meat.

In the Auto Roast mode, the upper heater will operate in combination with the grill heater and the round heater. It is used for roasting all types of meat.

When grilling directly on the grid, smear it with oil to prevent the meat from sticking onto it and insert it into the 3rd guide. Insert a drip tray into the 2nd guide. When roasting meat in a baking tray, insert it into the 2nd guide.

Type of food	Weight (g)	Guide (from the bottom)	Temperature (°C)	Cooking time (min)	Core temperatur (°C)
MEAT					
Beef tenderloin	1000	2	160-180	60-80	55-75*
Chicken, whole	1500	2	170-190	65-85	85-90
Turkey	4000	2	160-180	150-180	85-90
Pork roast	1500	2	160-180	100-120	70-85
Meat loaf	1000	2	160-180	50-65	80-85
Veal	1000	2	160-180	70-90	75-85
Lamb	1000	2	170-190	50-70	75-85
Venison	1000	2	170-190	60-90	75-85
Whole fish	1000	3	160-180	40-50	75-85

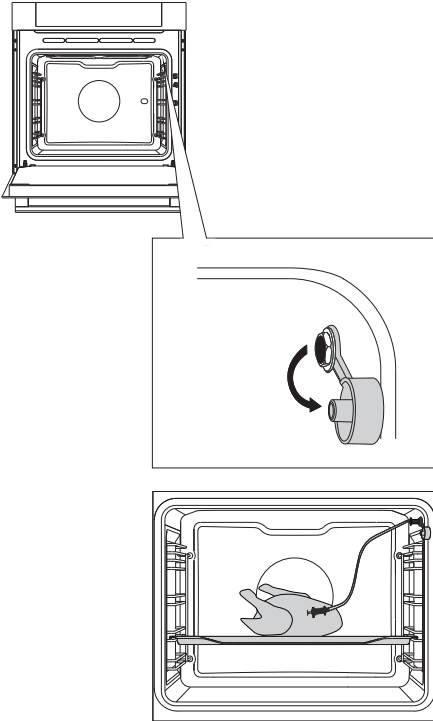
* rare = 55-60 °C; medium = 65-70 °C; well done = 70-75 °C

Roasting with a meat probe (depending on the model)

In this mode, set the desired temperature of the food core. The oven operates until the food core reaches the set temperature. Temperature core is measured by the temperature probe.



Meat probe cannot be used with microwave systems.



1 Remove the metal cap (the socket is in the front upper corner of the oven right wall).

2 Connect the meat probe plug to the socket and stick the probe into the food. (If any timer settings were activated, they will be cancelled.)

	195	65
	200°C	70°C
	205	75

Choose the system (lower heater and fan).

Preset temperature and probe temperature will be displayed.
Touch the START key.

During cooking, the rising temperature of the core will be displayed (the desired core temperature may be adjusted during the cooking process).

When the set core temperature is reached, the cooking process will stop. An acoustic signal will be heard which you may turn off by touching any key. After one minute, the acoustic signal will be switched off automatically. Clock will appear on the display.

After the cooking process, replace the metal cap of the meat probe socket.

Degrees of doneness for meat

TYPE OF MEAT	Core temperature (°C)
BEEF	
Raw	40-45
Rare	55-60
Medium	65-70
Well done	75-80
VEAL	
Well done	75-85
PORK	
Medium	65-70
Well done	75-85
LAMB	
Well done	79
MUTTON	
Raw	45
Rare	55-60
Medium	65-70
Well done	80
GOAT MEAT	
Medium	70
Well done	82
POULTRY	
Well done	82
FISH	
Well done	65-70



Only use the probe intended for use with your oven. Make sure the probe does not touch the heater during cooking. After the cooking process, the probe will be very hot. Take care to prevent burning.

MAINTENANCE & CLEANING



Be sure to unplug the appliance from the power supply and wait for the appliance to cool down.

Children should not clean the appliance or perform maintenance tasks without proper supervision.

Aluminium finish

Clean the aluminium finish with non-abrasive liquid cleaners intended for such surfaces. Apply the cleaner onto a wet cloth and clean the surface. Then, rinse the surface with water. Do not apply the cleaner directly onto the aluminium finish.

Do not use abrasive cleaners or sponges.

Note: The surface should not come into contact with oven cleaning sprays as this may result in visible and permanent damage.

Stainless steel sheet front side of the housing

(depending on the model)

Clean this surface only with a mild detergent (soapsuds) and a soft sponge that will not scratch the finish. Do not use abrasive cleaners or cleaners containing solvents as they may damage the housing finish.

Lacquer-coated surfaces and plastic parts

(depending on the model)

Do not clean the knobs and buttons, door handles, stickers, and rating/type plates with abrasive cleaners or abrasive cleaning materials, alcohol-based cleaners, or with alcohol. Immediately remove any stains with a soft non-abrasive cloth and some water, in order to avoid damaging the surface.

You may also use cleaners and cleaning materials intended for such surfaces as instructed by their respective manufacturers.



The aluminium-coated surfaces should not come into contact with oven cleaning sprays as this may result in visible and permanent damage.

CONVENTIONAL OVEN CLEANING

You may use the standard cleaning procedure to clean stubborn dirt in the oven (using cleaners or an oven spray). After such cleaning, rinse the cleaner residues thoroughly.

Clean the oven and the accessories after each use to prevent the dirt from burning into the surface. The easiest way to remove fat is by using warm soapsuds while the oven is still warm.

With stubborn dirt and grime, use conventional oven cleaners. Rinse the oven thoroughly with clean water to remove all cleaner residue.

Never use aggressive cleaners, abrasive cleaners, abrasive sponges, stain and rust removers etc.

Clean the accessories (baking sheets and trays, grids etc.) with hot water and detergent.

The oven, the oven cavity and the baking trays are lined with a special enamel coating for a smooth and resistant surface. This special coating makes cleaning at room temperature easier.

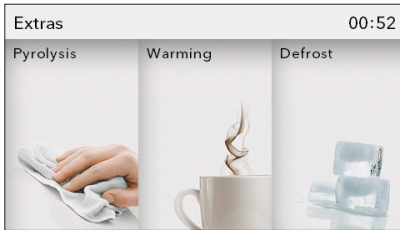
AUTOMATIC OVEN CLEANING – PYROLYSIS

This function allows automatic cleaning of the oven interior and the deep and shallow baking tray, by means of high temperature that incinerates the fat residues and other impurities to reduce them to ashes.

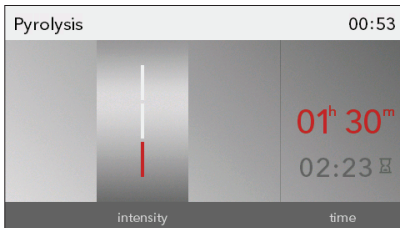
During the pyrolysis process, food and fat residues may ignite. Therefore, remove any visible dirt and food residues from the oven interior before starting the program.



Before pyrolytic cleaning, remove all equipment from the oven (including the telescopic guides).



Select Pyrolysis in the Extra menu.



Choose the desired cleaning intensity.

Basic: approx. 90min

Medium: approx. 120min

High: approx. 150min

After a certain period of time, oven door will be automatically locked for your safety (when the temperature reaches 250 °C).

Unpleasant smell may be emitted from the oven during the cleaning process.

During cleaning, the appliance becomes very hot on the outside. Never hang flammable objects like kitchen cloths or similar on the front panel of the appliance.



Do not attempt to open the oven door while the automatic cleaning process is in progress. The program may be terminated. Risk of burns!

During pyrolysis, unpleasant odours may be released from the appliance. Therefore, we recommend ventilating the room.

When the pyrolytic cleaning program is completed and the oven has cooled down, use a damp cloth or a soft sponge to wipe the ashes from the oven cavity. Do not rub the gasket.

For average use of the oven, we recommend running the pyrolytic cleaning function once per month.

CLEANING THE DEEP AND SHALLOW TRAY IN THE OVEN:



Before the start of pyrolytic cleaning, use the supplied guide rails (depending on the model).

After use, clean the baking trays with hot water and detergent, then wipe them with a cloth and place them into the 2nd or 3rd guide rail. Do not place a baking sheet or tray into the 1st guide rail.



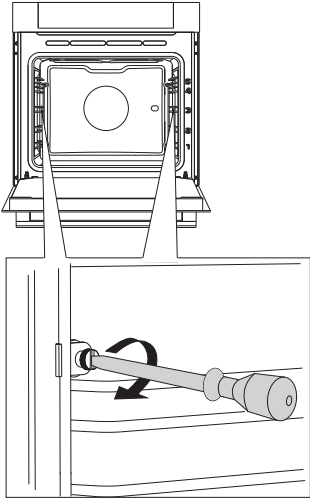
During pyrolytic cleaning, the baking sheets and trays may partly discolour and loose some shine. This does not affect the use of the equipment.



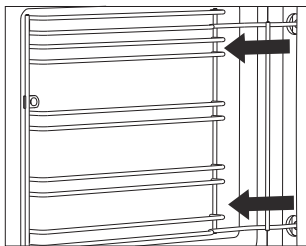
When using the pyrolytic cleaning process to clean the baking trays, the oven cavity may not be completely clean at the end of the cycle.

REMOVING AND CLEANING THE WIRE GUIDES

Only use conventional cleaners to clean the guides.



1 Undo the screw.



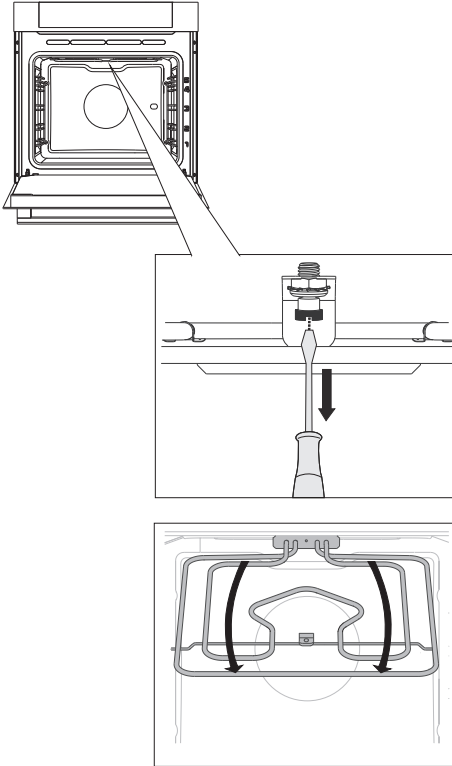
2 Remove the guides from the holes in the back wall.




After cleaning, re-tighten the screws on the guides with a screwdriver.

CLEANING THE OVEN CAVITY CEILING

Upper grill heater is foldable to allow easier cleaning of the oven cavity ceiling. Before cleaning the oven, remove the trays, the grid, and the guides.



1 To remove the heater, undo the screw located at the front of the oven cavity ceiling.

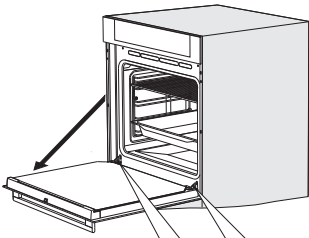
 Never use the heater when folded/ lowered.



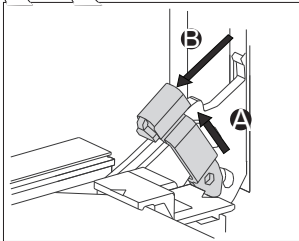
Disconnect the appliance from the power mains.

The heater must be cool; otherwise, there is danger of burns.

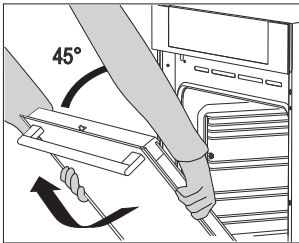
REMOVING AND INSERTING THE OVEN DOOR




1 First, fully open the door (as far as it will go).



2 Slightly lift the hinge retainers and pull the door towards you.



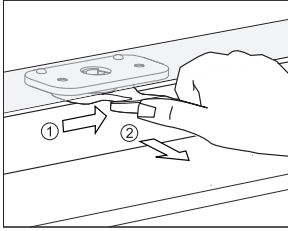
3 Slowly close the door to a 45-degree angle (relative to the position of the fully closed door); then, lift the door and pull it out.

 To replace the door, observe the reverse order. If the door does not open or close properly, make sure the notches on the hinges are aligned with the hinge beds.




When replacing the door, always make sure the hinge retainers are correctly placed in the hinge beds to prevent sudden closing of the main hinge which is connected to a strong main spring. If the main spring is engaged, there is a risk of injury.


DOOR LOCK (depending on the model)



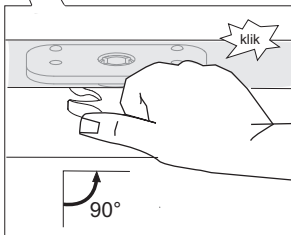
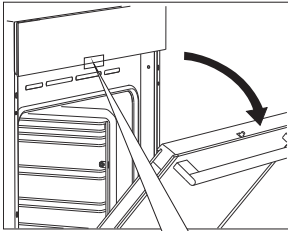
To open it, gently push it to the right with your thumb and pull the door outwards at the same time.

 **When the oven door is closed, the door lock automatically returns to the initial position.**

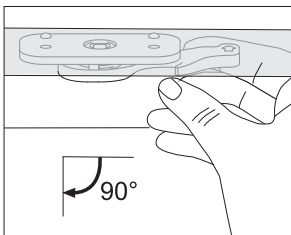
DEACTIVATING AND ACTIVATING THE DOOR LOCK

 **The oven should be cooled down completely.**

First, open the oven door.



Push the door lock to the right by 90° with your thumb until you feel a click. The door lock is not deactivated.



To reactivate the door lock, open the oven door and use your right-hand index finger to pull the lever towards you.

SOFT DOOR OPENING (depending on the model)

Oven door is fitted with a system that dampens the door opening force, starting at the 75-degree angle.

SOFT DOOR CLOSING (depending on the model)

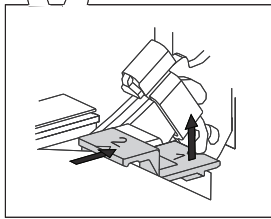
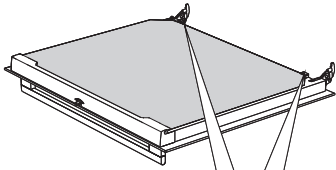
Oven door is fitted with a system that dampens the door closing force, starting at the 75-degree angle. It allows simple, quiet, and smooth closing of the door. A gentle push (to a 15-degree angle relative to the closed door position) is enough for the door to close automatically and softly.



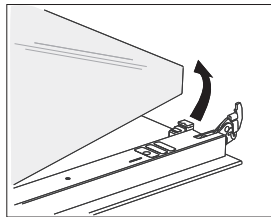
If the force applied to close the door is too strong, the effect of the system is reduced or the system will be bypassed for safety.

REMOVING AND INSERTING THE OVEN DOOR GLASS PANE

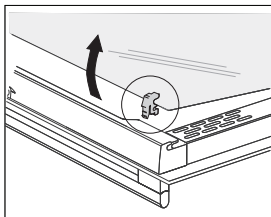
Oven door glass pane can be cleaned from the inside, but it has to be removed first. Remove the oven door (see chapter "Removing and replacing the oven door").




1 Slightly lift the supports on the left and right side of the door (marking 1 on the support) and pull them away from the glass pane (marking 2 on the support).



2 Hold the door glass pane by the lower edge; slightly lift it so that it is no longer attached to the support; and remove it.



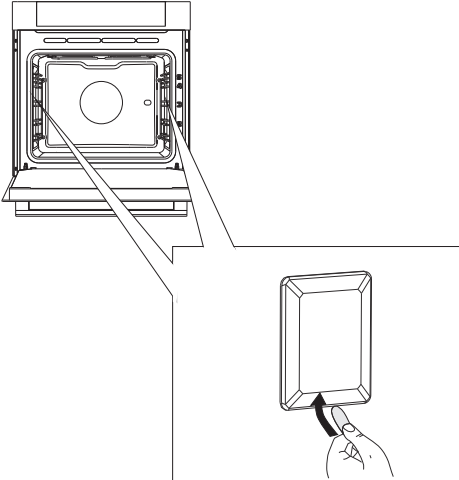
3 To remove the third glass pane (only with some models), lift and remove it. Also remove the rubber seals on the glass pane.

 To replace the glass pane, observe the reverse order. The markings (semicircle) on the door and the glass pane should overlap.

REPLACING THE BULB

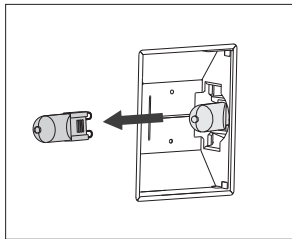
The bulb is a consumable and therefore not covered by warranty. Before changing the bulb, remove the trays, the grid, and the guides.

Use a Phillips (cross) screwdriver.
(Halogen lamp: G9, 230 V, 25 W)



- 1** Use a flat screwdriver to release the bulb cover and remove it.

NOTE: Make sure not to damage the enamel.



- 2** Remove the halogen bulb.



Use protection to avoid burns.

TROUBLESHOOTING TABLE

Problem/error	Solution
There is no response of the sensors; the display is frozen.	Disconnect the appliance from the power mains for a few minutes (undo the fuse or switch off the main switch); then, reconnect the appliance and switch it on.
The main fuse in your home trips often.	Call a service technician.
The oven lighting does not work.	The process of changing the light bulb is described in the chapter
The pastry is underdone.	Cleaning and Maintenance.
Error code is displayed: ERRXX ... * XX denotes the number/code of the error.	<ul style="list-style-type: none">• There is an error in the electronic module operation. Disconnect the appliance from the power mains for a few minutes. Then, reconnect it and set the time of day.• If the error is still indicated, call a service technician.

If the problems persist despite observing the advice above, call an authorized service technician. Repair or any warranty claim resulting from incorrect connection or use of the appliance shall not be covered by the warranty. In this case, the user will cover the cost of repair.



Before the repair, disconnect the appliance from the power mains (by removing the fuse or by removing the plug from the wall outlet).

DISPOSAL



Packaging is made of environmentally friendly materials that can be recycled, disposed of, or destroyed without any hazard to the environment. To this end, packaging materials are labelled appropriately.

The symbol on the product or its packaging indicates that the product should not be treated as normal household waste. The product should be taken to an authorized collection center for waste electric and electronic equipment processing.

Correct disposal of the product will help prevent any negative effects on the environment and health of people which could occur in case of incorrect product removal. For detailed information on removal and processing of the product, please contact the relevant municipal body in charge of waste management, your waste disposal service, or the store where you bought the product.

We reserve the right to any changes and errors in the instructions for use.

gorenje⁺



489560