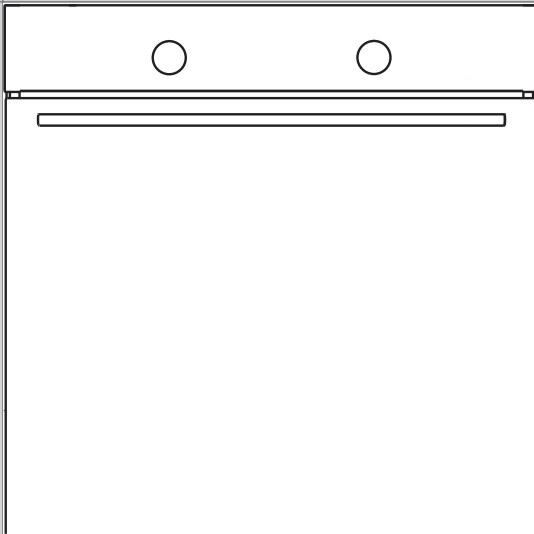


EN

# DETAILED INSTRUCTIONS OF THE ELECTRIC PYROLYTIC OVEN

**gorenje**



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



Important information



Tip, note

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# IMPORTANT SAFETY INSTRUCTIONS

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**CAREFULLY READ THE INSTRUCTIONS AND SAVE THEM FOR FUTURE REFERENCE.**

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.

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

**WARNING:** Accessible parts may become hot during use. To avoid burns young children should be kept away.

Only use the temperature probe recommended for this oven.

**WARNING:** Before replacing the light bulb, make sure the appliance has been disconnected from the power mains, in order to prevent the hazard of an electric shock.

Do not use harsh abrasive cleaners or sharp metal scrapers to clean the oven door glass since they can scratch the surface, which may result in shattering of the glass.

Do not use steam cleaners or high pressure cleaners to clean the appliance as this may result in an electric shock. The appliance is not intended to be controlled with external timers or special control systems.

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.

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 loose some shine.



Caution - hot surface during pyrolytic cleaning.

## BEFORE CONNECTING THE APPLIANCE

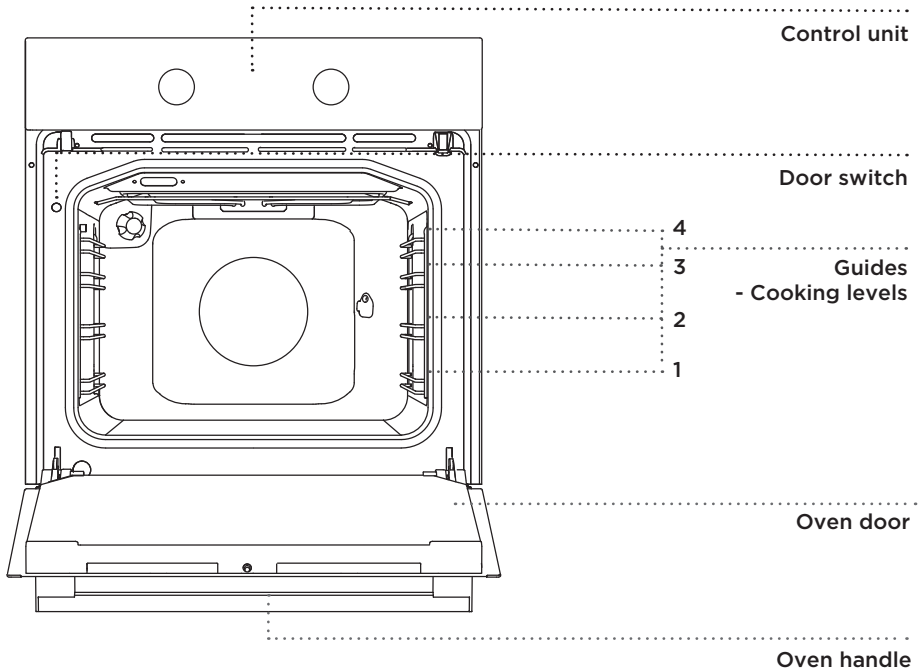


Carefully read the instructions for use before connecting the appliance. Repair or any warranty claim resulting from incorrect connection or use of the appliance shall not be covered by the warranty.

# 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.



### PUSH-PULL KNOB

Slightly push the knob until it pops out; then, rotate it.

 After each use, rotate the knob back to the "off" position and push it back in. The push-pull knob can only be pushed back when the switch is in the "off" position.



## 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 3 and 4 are intended for grilling.

## TELESCOPIC PULL-OUT GUIDES

Telescopic pull-out guides may be fitted for the 2nd, 3rd, and 4th level.

Pull-out guides can be partly or fully extendible.

## OVEN DOOR SWITCH

The switch deactivates oven heating and the fan when the oven door is opened during the cooking process. When the door is closed, the switch turns the heaters back on.

## COOLING FAN

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

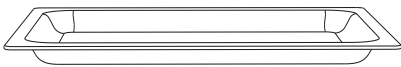
## EXTENDED OPERATION OF THE COOLING FAN

After the oven is switched off, the cooling fan continues to operate for a short while in order to cool the oven.

## OVEN EQUIPMENT AND ACCESSORIES



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



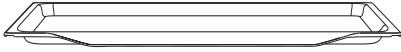
**GLASS BAKING DISH** is used for cooking with all oven systems. It can also be used as a serving tray.



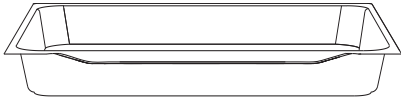
The **GRID** is used for grilling or as support for a pan, baking tray or baking dish with the food.



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.

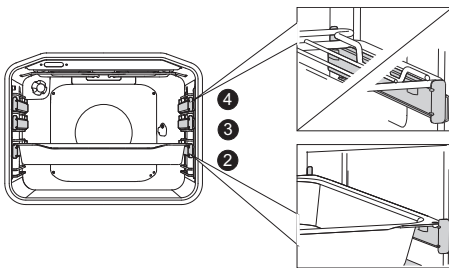
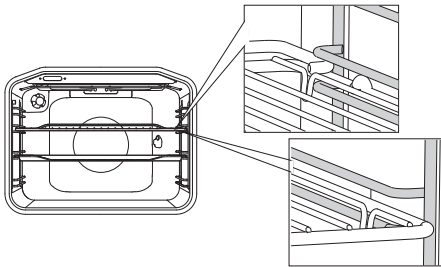


Never place the deep baking tray in the first guide during the cooking process, except when grilling food or using the roasting spit and you are only using the deep tray as a drip tray.



**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.**

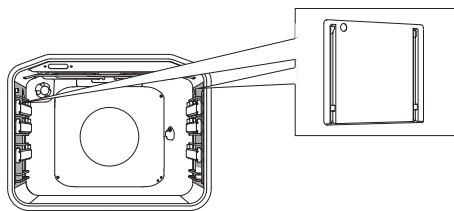
The grid or the tray should always be inserted into the groove between the two wire profiles.



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.



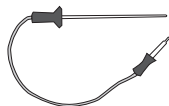
Close the oven door when the telescopic guides are retracted all the way into the oven.



**CATALYTIC INSERTS** prevent the spraying fat from sticking to sides of the oven cavity.



The **ROTISSERIE** (meat skewer) is used for roasting meat. The set consists of a skewer support, skewer with screws, and a removable handle.



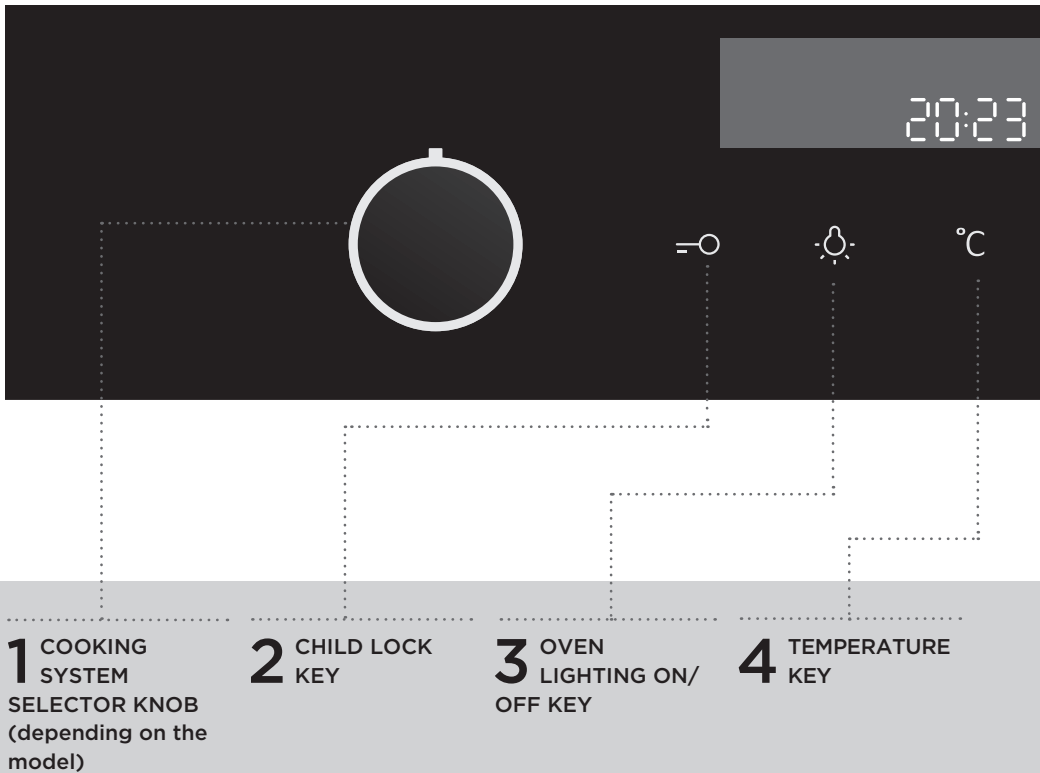
**PROBE** for roasting larger chunks of meat.



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

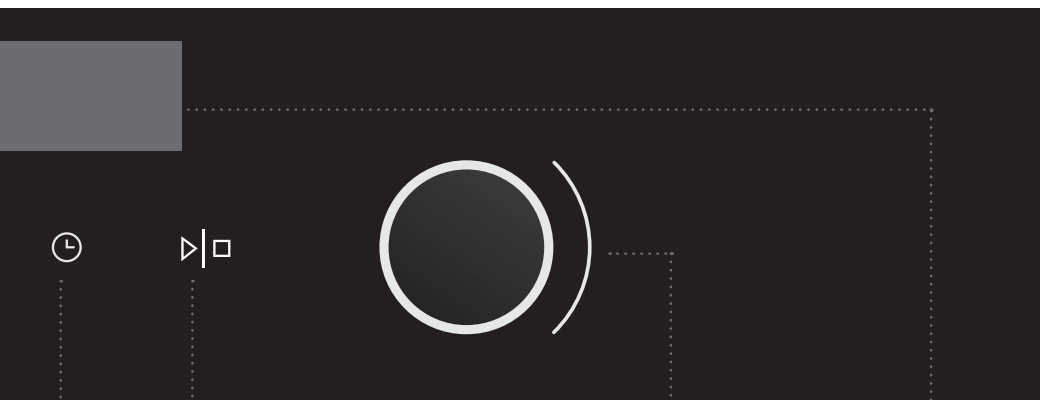
# CONTROL UNIT

(DEPENDING ON THE MODEL)



## NOTE:

Symbols of cooking systems may be located on the knob or on the front panel (depending on the appliance model).



## 5 ELECTRONIC TIMER KEY

Cooking duration

End of cooking

Alarm

Clock

## 6 START/STOP KEY

Use this key to  
**start or stop the  
program.**

## 7 SETTINGS KNOB (-/+)

Use this knob to  
set the time and  
temperature.

## 8 COOKING INFORMATION AND CLOCK DISPLAY

### NOTE:

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

# 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

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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)

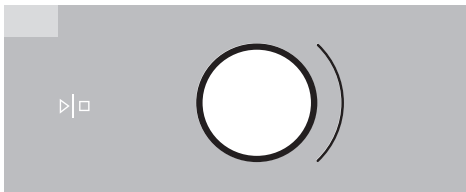
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## STEP 1: SWITCHING ON AND SETTINGS


After connecting your appliance or after an extended power outage, 12:00 will flash on the display and the symbol will light up ☹.

Set the time of day.

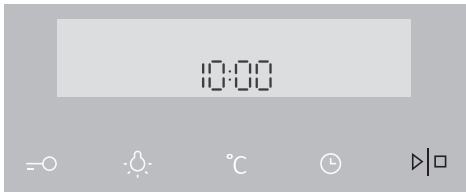
### SETTING THE CLOCK




**1** Rotate the SETTINGS KNOB (-/+ ) and first set the minutes; then, the cursor will switch to hours. After three seconds, the settings will be saved.

 Turning the knob farther to the right or to the left will change the settings more quickly.

.....




**2** Confirm by pressing START/ STOP. If nothing is pressed within the next three seconds, the setting will be stored automatically.

 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.

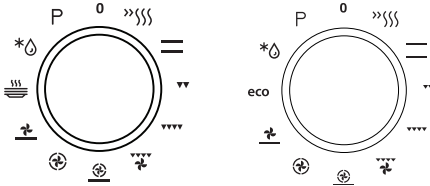
### CHANGING THE CLOCK SETTING

Clock settings may be changed when no timer function is activated.


Press the key to  set the current time. Confirm by pressing START/ STOP.













# STEP 2: CHOOSING THE COOKING SYSTEM



Rotate the knob (left and right) to select 0 COOKING SYSTEM (see program table). The selected icon will appear on the display.

 Settings can also be changed during the cooking process.

SYSTEM	DESCRIPTION	SUGGESTED TEMPERATURE °C
<b>COOKING SYSTEMS</b>		
	<b>RAPID PREHEAT</b> Use this function if you wish to heat the oven to the desired temperature as quickly as possible. This function is not appropriate for cooking food. When the oven heats up to the desired temperature, the heating process is completed.	160
	<b>UPPER AND BOTTOM HEATER</b> 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
	<b>GRILL</b> Only grill heater, a part of the large grill set, will operate. This system is used for grilling a smaller amount of open sandwiches or beer sausages, and for toasting bread.	230
	<b>LARGE GRILL</b> 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 combination is used for grilling a smaller amount of open sandwiches, meat or beer sausages, and for toasting bread.	230
	<b>GRILL WITH FAN</b> 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
	<b>HOT AIR AND BOTTOM HEATER</b> The bottom heater, the round heater, and the hot air fan will operate. This is used to bake pizza, moist pastry, fruitcakes, leavened dough and shortcrust on several levels simultaneously.	200
	<b>HOT AIR AND BOTTOM HEATER</b> The bottom heater, the round heater, and the hot air fan will operate. This is used to bake pizza, moist pastry, fruitcakes, leavened dough and shortcrust on several levels simultaneously.	180

SYSTEM	DESCRIPTION	SUGGESTED TEMPERATURE °C
	<b>BOTTOM HEATER AND FAN</b> This is used for baking leavened but low-rising pastry and for preserving fruit and vegetables.	180
	<b>PLATE WARMER</b> Use this function to reheat your dinnerware (plates, cups) before serving food in it to keep the food warm longer.	60
<b>eco</b>	<b>ECO COOKING <sup>*)</sup></b> In this mode, power consumption during the cooking process is optimized. This mode is used for roasting meat and baking pastry.	160
	<b>DEFROSTING</b> The air circulates with no heaters activated. Only the fan will be activated. This is used to slowly thaw frozen food. Automatic programs also allow defrosting with microwaves (A1 to A5).	-
<b>P</b>	<b>PYROLYSIS</b> 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.	-

<sup>\*)</sup> It is used for determining the energy efficiency class pursuant to the EN 60350-1 standard.

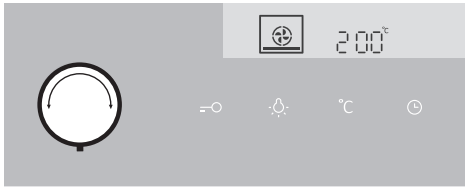
In this mode, the actual temperature in the oven is not displayed due to a special appliance operation algorithm and use of residual heat.

# STEP 3: CHOOSING THE SETTINGS

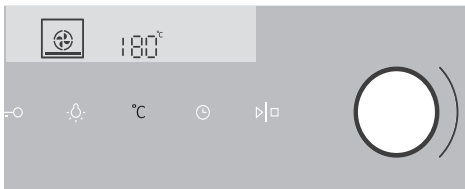
Each cooking system features basic or default settings which can be adjusted.

Adjust the settings by pressing the relevant key (before pressing the START/STOP key). Some settings are not available with some programs; an acoustic signal will remind you of such cases.

## CHANGING THE COOKING TEMPERATURE



**1** Select the COOKING SYSTEM. Selected icon will appear on the display and PRESET TEMPERATURE will flash.



**2** Touch the TEMPERATURE KEY. Rotate the SETTINGS KNOB (-/+ ) and choose the desired temperature.



Maximum temperature is limited with some systems.

When the appliance is switched on with the START key, the symbol °C flashes on the display until the desired value is reached.

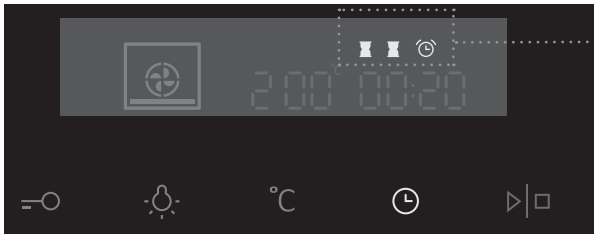
## TIMER FUNCTIONS

First rotate the COOKING SYSTEM SELECTOR KNOB; then, set the temperature.

Touch the TIMER key several times to select the desired timer function.

The icon for the selected timer function will light up and the adjustable cooking start/end time will flash on the display. Other icons are dimly lit.

Press START to start the cooking process. ELAPSED COOKING TIME will be displayed.



Timer function display



### Setting the cooking time

In this mode, you can define the duration of oven operation (cooking time). Set the desired cooking time. First set the minutes, then the hours. Icon and cooking time are displayed on the display unit.



### 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 OPERATION DURATION (2 hours). Touch the CLOCK button twice to select the END OF OPERATION. The display automatically shows a flashing sum of the time of day and duration of operation of the oven (14:00).

Set the time for the end of baking (18:00).

Press START to start the cooking process. The timer will wait for the time to start the cooking process and the symbol will be lit up. The oven automatically switches on (at 4 pm) and stops operating and the selected time (at 6 pm).



## Setting the minute minder

The minute minder can be used independently of the oven operation. The longest possible setting is 24 hours.

During the last minute, the minute minder is displayed in seconds.

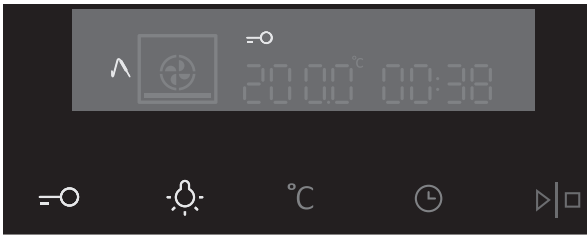


After the set time expires, the oven will automatically stop operating (end of cooking). An acoustic signal will be heard which you may turn off by touching any key. After one minute, the acoustic signal will be switched off automatically.


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

After a few minutes of idling, the appliance will switch to standby mode.

## STEP 4: SELECTING ADDITIONAL FUNCTIONS



Activate/deactivate the functions by pressing the desired key or a combination of keys.

 Some functions are not available with some systems; an acoustic signal will indicate of such cases.

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### **CHILD LOCK**

Activate it by touching the CHILD LOCK key. The "key" icon will light up on the display. Touch the key again to deactivate the child lock. The icon on the display will disappear.

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.

As long as the child lock is activated, cooking system or additional functions cannot be changed. The cooking process can be ended by rotating the selector knob to "0".

Child lock will remain 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.

The light inside the oven can be switched on or off by pressing the LIGHT key.

## 5sek °C **ACOUSTIC SIGNAL**

Loudness of the acoustic signal can be set when no timer function is activated (only the time of day is displayed).

Press the TEMPERATURE key and hold it for 5 seconds. Two fully lit bars will appear on the display. Rotate the SETTINGS KNOB (-/+ ) to choose one of the three volume levels (one, two, or three bars). After three seconds, the setting will be automatically stored and the time of day will appear.

## 5sek **DECREASING THE DISPLAY CONTRAST**

The cooking system selector knob should be on the "0" position.

Press the LIGHT key and hold it for 5 seconds. Two fully lit bars will appear on the display. Rotate the SETTINGS KNOB (-/+ ) to adjust the display dimmer (one, two, or three bars). After three seconds, the setting will be automatically saved.

## + **STANDBY**

Display lighting can be automatically switched off after 10 minutes if it is not used.

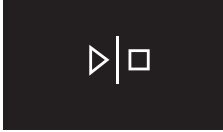
Press the KEY + TIMER keys to switch off the display. If a timer function has been activated, then "OFF" and the TIMER icon will appear on the display to indicate the activated function.



**After a power outage or after the appliance is switched off, the additional function settings will remain stored for no more than a few minutes. Then, all settings, except for the acoustic signal and child lock will be reset to factory defaults.**

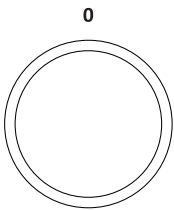
## STEP 5: STARTING THE COOKING PROCESS


Start the cooking process by pressing the START/STOP key and holding it for a while.




## STEP 6: SWITCHING OFF THE OVEN

Turn the COOKING SYSTEM SELECTOR KNOB to position "0".



 After the end of the cooking process and after the oven has been switched off, declining temperature is displayed down to 50 °C. All timer settings are also paused and cancelled. Time of day (clock) will be displayed. After one minute of idling, the appliance will switch to standby mode.

 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.



# DESCRIPTIONS OF SYSTEMS (COOKING MODES) AND COOKING TABLES

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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.

**Only preheat the oven** if required by the recipe of 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.

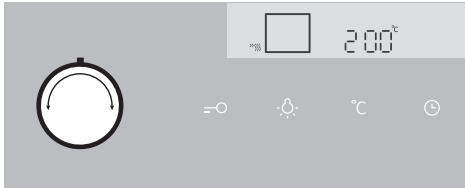
Do not cool the food in a closed oven to prevent condensation (dew).

## COOKING SYSTEMS


### RAPID PREHEATING



Use this function to heat the oven to the desired temperature as quickly as possible. This mode is not appropriate for cooking.



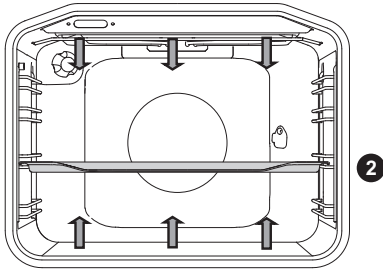
Turn the COOKING SYSTEM SELECTOR KNOB to rapid preheating. PRESET TEMPERATURE will be displayed. This temperature setting can be adjusted.

 When it is switched on, the oven will begin to heat up. The symbol °C 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.

## Standard doneness levels and recommended final core temperature for different types of meat

Type of food	Food core temperature (°C)	Meat colour on cross-section, and colour of juices
<b>BEEF</b>		
Rare	40-45	meaty red, like raw meat, little juice
Medium rare	55-60	light red, a lot of light red juice
Medium	65-70	pink, small amount of pale pink juice
Well done	75-80	evenly greyish brown, little colourless juice
<b>VEAL</b>		
Well done	75-85	red-brown
<b>PORK</b>		
Medium	65-70	light pink
Well done	75-85	yellow-brown
<b>LAMB</b>		
Well done	79	grey, pinkish juice
<b>MUTTON</b>		
Rare	45	meaty red
Medium rare	55-60	light red
Medium	65-70	pink in the middle
Well done	80	grey
<b>GOAT MEAT</b>		
Medium	70	pale pink, pink juices
Well done	82	grey, juices only slightly pink
<b>POULTRY</b>		
Well done	82	light grey
<b>FISH</b>		
Well done	65-70	white to grey-brown

## 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 (minutes)
<b>MEAT</b>				
Pork roast	1500	2	180-200	90-110
Pork shoulder	1500	2	180-200	100-120
Pork roulade	1500	2	180-200	120-140
Meat loaf	1500	2	200-210	60-70
Beef roast	1500	2	170-190	120-140
Veal roulade	1500	2	180-200	90-120
Lamb sirloin	1500	2	180-200	80-100
Rabbit loin	1500	2	180-200	50-70
Deer shank	1500	2	180-200	100-120
Pizza*	/	2	200-220	20-30
Chicken	1500	2	190-210	70-90
<b>FISH</b>				
Braised fish	1000	2	210	50-60

Use this system to roast chicken, if the appliance does not have the system.

Use this system to bake pizza, if the appliance does not have the system.

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

## 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 (minutes)
<b>PASTRY</b>			
Vegetable soufflé	2	190-200	30-35
Sweet soufflé	2	190-200	30-35
Rolls*	2	190-210	20-30
White bread*	2	180-190	50-60
Buckwheat bread*	2	180-190	50-60
Whole grain bread*	2	180-190	50-60
Rye bread*	2	180-190	50-60
Spelt bread*	2	180-190	50-60
Walnut cake	2	170-180	50-60
Sponge cake*	2	160-170	25-30
Cheesecake	2	170-180	65-75
Cupcakes	2	170-180	25-30
Small pastries made with yeast dough	2	200-210	20-30
Cabbage pirozhki	2	185-195	25-35
Fruitcake	2	150-160	40-50
Meringue cookies	2	80-90	120-130
Jelly-filled rolls (Buchtel)	2	170-180	30-40

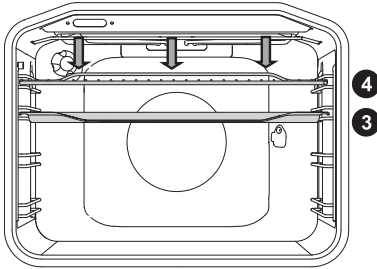
The symbol \* means that the oven should be preheated using the selected cooking system.

Tip	Use
<b>Is the cake done?</b>	<ul style="list-style-type: none"> <li>• 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.</li> </ul>
<b>Did the cake collapse?</b>	<ul style="list-style-type: none"> <li>• Check the recipe.</li> <li>• Next time, use less liquid.</li> <li>• Note the mixing time when using small mixers, blenders etc.</li> </ul>
<b>The cake is too light at the bottom?</b>	<ul style="list-style-type: none"> <li>• Use a dark-coloured baking sheet or tray.</li> <li>• Place the baking sheet one guide lower and switch on the lower heater towards the end of the cooking progress.</li> </ul>
<b>Cake with moist stuffing is underdone?</b>	<ul style="list-style-type: none"> <li>• Increase temperature and extend baking time.</li> </ul>



**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.

Max allowed temperature : 240°C.

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 (minutes)
<b>MEAT</b>				
Beefsteak, rare	180 g/piece	3	230	15-20
Pork neck fillet	150 g/piece	3	230	18-22
Cutlets/chops	280 g/piece	3	230	20-25
Grill sausages	70 g/piece	3	230	10-15
<b>TOASTED BREAD</b>				
Toast	/	4	230	3-6
Open sandwiches	/	4	230	3-6

## Grilling table - large grill

Type of food	Weight (g)	Guide (from the bottom)	Temperature (°C)	Cooking time (minutes)
<b>MEAT</b>				
Beefsteak, rare	180 g/piece	3	230	15-20
Beefsteak, well done	180 g/piece	3	230	18-25
Pork neck fillet	150 g/piece	3	230	20-25
Cutlets/chops	280 g/piece	3	230	20-25
Veal escalope	140 g/piece	3	230	20-25
Grill sausages	70 g/piece	3	230	10-15
Spam (Leberkäse)	150 g/piece	3	230	10-15
<b>FISH</b>				
Salmon steaks/fillets	200 g/piece	3	230	15-25
<b>TOASTED BREAD</b>				
Toast	/	4	230	1-3
Open sandwiches	/	4	230	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.



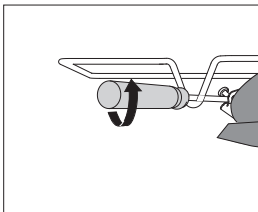
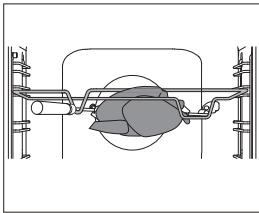
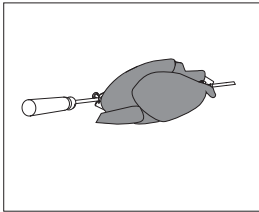
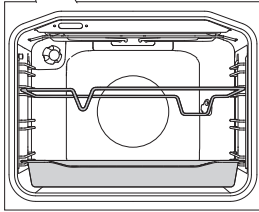
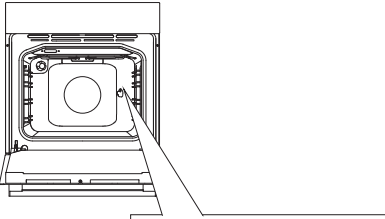
**Always keep the oven door closed when using the grill (infrared) heater.**

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



## Cooking with the rotisserie (depending on the model)

Maximum temperature when using the rotisserie is 240°C.



**1** Insert the skewer support into the 3rd guide from the bottom and place the deep tray into the bottom (1st) guide to serve as a drip tray.

**2** Impale the meat on the skewer and tighten the screws.

**3** Place the skewer handle on the front skewer support and insert the tip into the opening in the right hand side of the rear oven cavity wall (the opening is protected with a rotating cover).

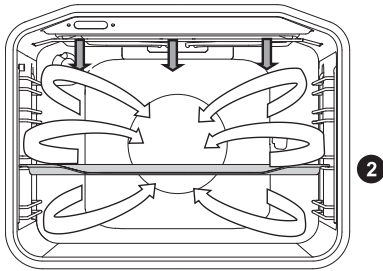
**4** Undo the skewer handle and close the oven door.

Switch on the oven and select the LARGE GRILL system.



The grill will only operate when the oven door is closed.

## GRILL WITH FAN

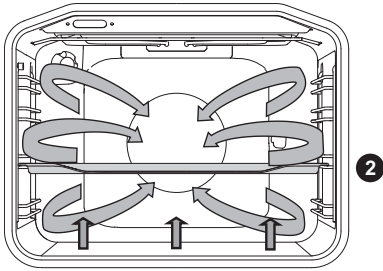


In this operating mode, the grill heater and the fan operate simultaneously. Suitable for grilling meat, fish, and vegetables.

(See descriptions and tips for GRILL.)

Type of food	Weight (g)	Guide level (from the bottom)	Temperature (°C)	Cooking time (min)
<b>MEAT</b>				
Duck	2000	2	150-170	80-100
Pork roast	1500	2	160-170	60-85
Pork shoulder	1500	2	150-160	120-160
Pork shank	1000	2	150-160	120-140
Half of chicken	700	2	190-210	50-60
Chicken	1500	2	190-210	60-90
<b>FISH</b>				
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.

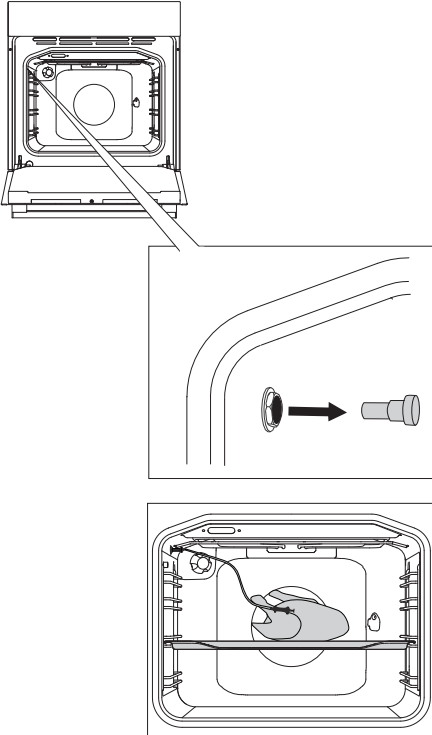
(See descriptions and tips for UPPER and BOTTOM HEATER.)

Type of food	Guide (from the bottom)	Temperature (°C)	Cooking time (minutes)
Cheesecake, short crust	2	150-160	65-80
Pizza *	2	200-210	15-20
Quiche Lorraine, shortcrust	2	180-200	35-40
Apple pie, leavened dough	2	150-160	35-40
Apple strudel, phyllo dough	2	170-180	45-65

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

## Roasting with a meat probe (depending on the model)

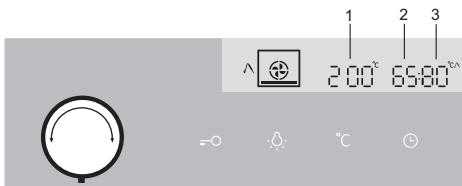
In this mode, set the desired temperature of the food core. The oven operates until the food core reaches the set temperature. Temperature core is measured by the temperature probe.



**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.)

**3** Turn the COOKING SYSTEM SELECTOR KNOB (hot air and lower heater). Symbol, preset temperature, current temperature, and set temperature will appear on the display. If the probe temperature is below 30 °C, the display will read "-- : 80". Press the START key.



- 1 Preset temperature
- 2 Current temperature
- 3 Set temperature



Current oven cavity temperature, current meat probe temperature, and set meat probe temperature will be displayed during operation. The temperature may be adjusted during operation.

When the set core temperature is reached, the cooking process will stop.

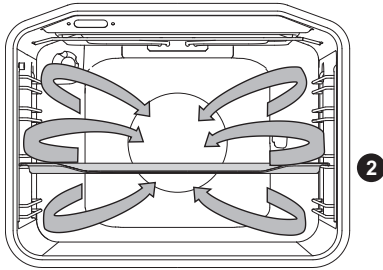
An acoustic signal will be heard which you may turn off by touching any key. After one minute, the acoustic signal will be switched off automatically. Clock will appear on the display.

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



**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.**

## 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 (minutes)
<b>MEAT</b>				
Pork roast, including skin	1500	2	170-180	140-160
Duck	2000	2	160-170	120-150
Goose	4000	2	150-160	180-200
Turkey	5000	2	150-170	180-220
Chicken breast	1000	3	180-200	60-70
Stuffed chicken	1500	2	170-180	90-110

## 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.

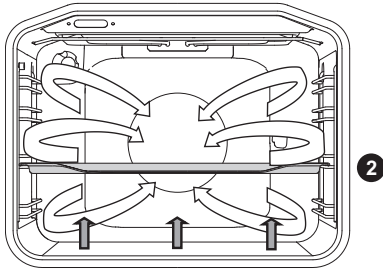
Type of food	Guide (from the bottom)	Temperature (°C)	Cooking time (minutes)
<b>PASTRY</b>			
Sponge cake	2	150-160	25-35
Crumble cake	2	160-170	25-35
Fruit cake, sponge	2	150-160	45-65
Sponge roll*	2	160-170	15-25
Fruit cake, short crust	2	160-170	50-70
Apple strudel	2	170-180	40-60
Biscuits, short crust*	2	150-160	15-25
Biscuits, pressed*	2	140-150	15-25
Cookies, leavened	2	170-180	20-35
Cookies, phyllo dough	2	170-180	20-30
<b>PASTRY – FROZEN</b>			
Apple and cottage cheese strudel	2	170-180	50-70
Pizza	2	170-180	20-30
Fried potatoes, oven-ready	2	170-180	20-35
Croquettes, oven-baked	2	170-180	20-35

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



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

## BOTTOM HEATER AND FAN



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.

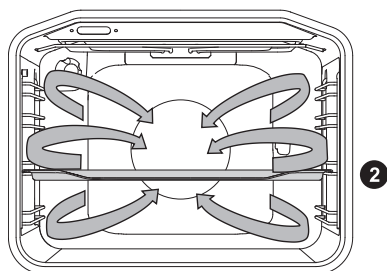
Pour 1 litre of hot water into the deep tray (approx. 70°C) and place 6 1-litre jars into the tray. Place the tray into the oven on the second guide.

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)	Time to simmer (min)	Temperature and time after the start of simmer	Resting time in the oven (min)
<b>FRUIT</b>					
Strawberries	2	160-180	30-45	/	20-30
Stone fruits	2	160-180	30-45	/	20-30
Fruit mush	2	160-180	30-45	/	20-30
<b>VEGETABLES</b>					
Pickled gherkins	2	160-180	30-45	/	20-30
Beans/carrots	2	160-180	30-45	120°C, 45-60 min	20-30



## ECO COOKING



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.)
<b>MEAT</b>			
Pork roast, 1 kg	2	180	140-160
Pork roast, 2 kg	2	180	150-180
Beef roast, 1 kg	2	190	120-140
<b>FISH</b>			
Whole fish, 200 g/piece	2	180	40-50
Fish fillet, 100 g/piece	2	190	25-35
<b>PASTRY</b>			
Piped cookies	2	160	20-25
Small cupcakes	2	170	25-35
Sponge roll	2	170	25-30
Fruit cake, short crust	2	170	55-65
<b>GRATINS</b>			
Potatoes au gratin	2	170	40-50
Lasagne	2	180	40-50
<b>FROZEN FOOD</b>			
French fries, 1 kg	2	200	25-40
Chicken nuggets, 0.7 kg	2	200	25-35
Fish sticks, 0.6 kg	2	200	20-30



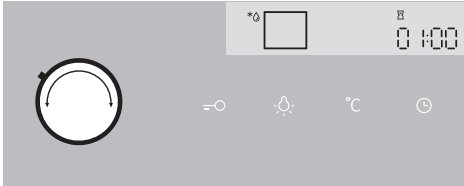
**Do not insert the deep baking tray into the first guide.**

# DEFROSTING



In this mode, the air will circulate without any heaters operating.

Food suitable for defrosting includes cakes with heavy cream or butter-based cream, cakes and pastry, bread and rolls, and deep-frozen fruit.



Turn the COOKING SYSTEM SELECTOR KNOB to defrosting. TIME will be displayed. This time setting can be adjusted. Press the START key.

In most cases, it is recommended to remove the food from the packaging (do not forget to remove any metal clamps or clips).

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

# 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.

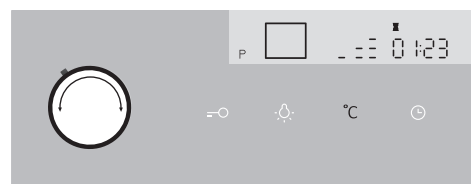


**Before pyrolytic cleaning, remove all equipment from the oven (including the telescopic guides).**



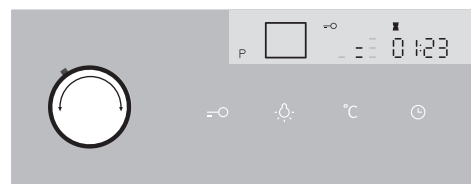
**1** Turn the COOKING SYSTEM SELECTOR KNOB to "P".

Cleaning intensity level and time are displayed.



**2** Choose the desired cleaning intensity. (depending on the model)

Touch the TEMPERATURE key and rotate the SETTINGS KNOB (-/+).



**3** After a certain period of time, oven door will be automatically locked for your safety. The key symbol will appear on the display.

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).**

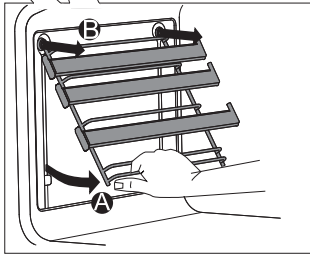
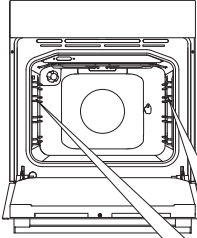
After use, clean the baking trays with hot water and detergent, then wipe them with a cloth and place them into the 2nd or 3rd guide rail. Do not place a baking sheet or tray into the 1st guide rail.

 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.

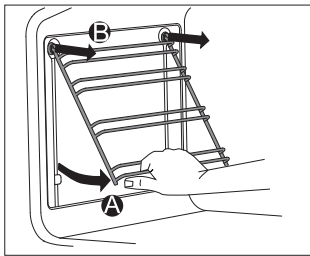
# REMOVING AND CLEANING WIRE AND TELESCOPIC EXTENDIBLE GUIDES

Only use conventional cleaners to clean the guides.



**A** Hold the guides by the bottom side and pull them towards the center of the oven cavity.

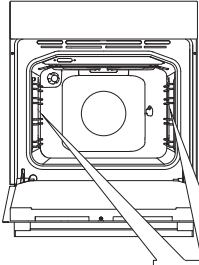
**B** Remove them from the openings at the top.



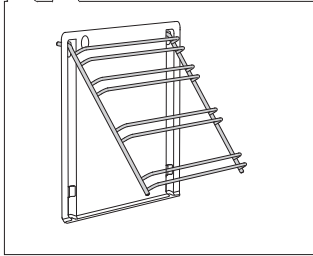
Do not clean the extendible guides in the dishwasher.

# INSTALLING THE CATALYTIC INSERTS

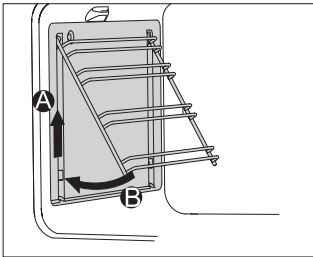
Only use conventional cleaners to clean the guides.



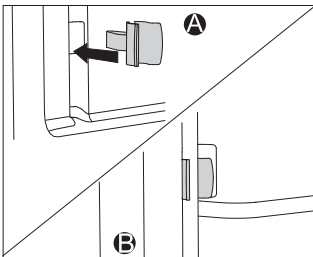
Remove the wire guides or extendible guides.



**1** Mount the guides onto the catalytic insert.



**2** Hang the inserts with guides attached using the holes provided, and pull upwards.



When installing fully extendible guides with catalytic inserts, insert one end of the supplied snap locks into the openings at the bottom of the oven cavity wall and insert the other end of the snap locks into the guides.

The purpose of the snap locks is to hold the guides in place more firmly.

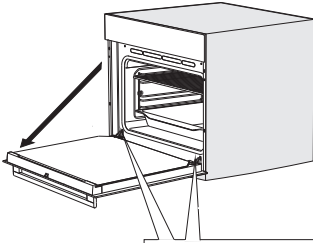


**Do not wash the catalytic inserts in the dishwasher.**

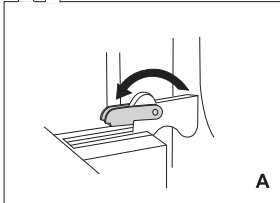


# REMOVING AND INSERTING THE OVEN DOOR

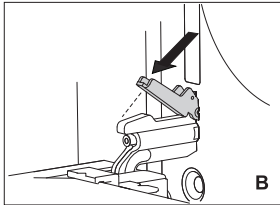
(depending on the model)



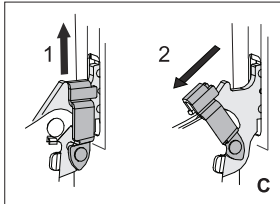
**1** First, fully open the door (as far as it will go).



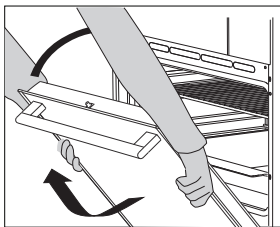
**2** **A** Rotate the stoppers all the way back (in case of conventional closing).



**B** If the appliance is fitted with the GentleClose system, flip the door latches back to a 90° angle (Figure 2).



**C** If the appliance is fitted with the GentleClose system, slightly lift the door latches and pull them towards you.



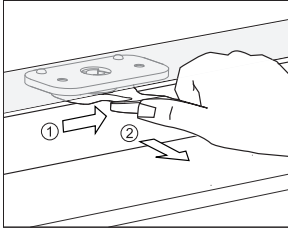
**3** Slowly close the door until the latches are aligned with the slots. Slightly lift the door and pull it out from both hinge slots on the appliance.

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)



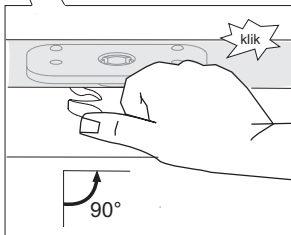
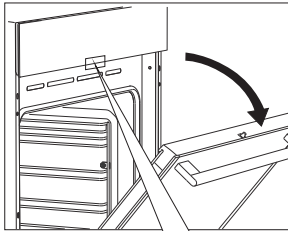
To open it, gently push it to the right with your thumb and pull the door outwards at the same time.

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

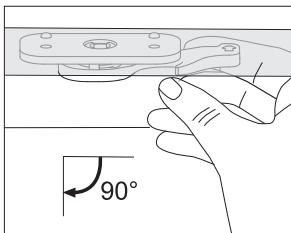
## DEACTIVATING AND ACTIVATING THE DOOR LOCK

 **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 CLOSING** (depending on the model)

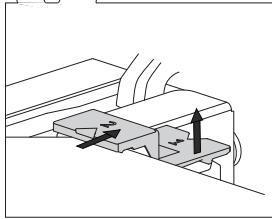
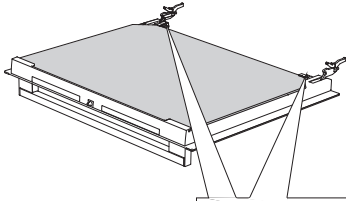
Oven door is fitted with a system that dampens the door closing force, starting at the 75-degree angle. It allows simple, quiet, and smooth closing of the door. A gentle push (to a 15-degree angle relative to the closed door position) is enough for the door to close automatically and softly.



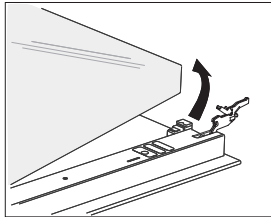
**If the force applied to close the door is too strong, the effect of the system is reduced or the system will be bypassed for safety.**

# REMOVING AND INSERTING THE OVEN DOOR GLASS PANE

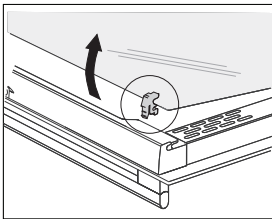
Oven door glass pane can be cleaned from the inside, but it has to be removed first. Remove the oven door (see chapter "Removing and replacing the oven door").



**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.



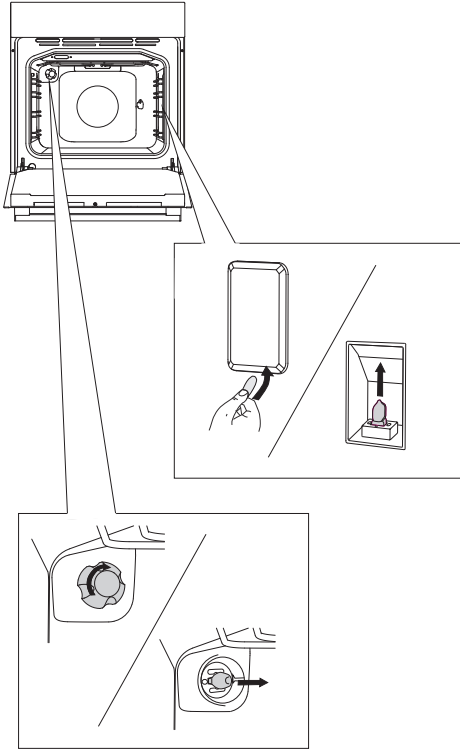
To replace the glass pane, observe the reverse order. The markings (semicircle) on the door and the glass pane should overlap.

# 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; regular bulb E14, 25 W, 230 V)



Use a flat screwdriver to release the bulb cover and remove it. Remove the bulb.

 Be careful not to damage the enamel.

Undo the bulb cover and remove the bulb.

 Use protection to avoid burns.

# TROUBLESHOOTING TABLE

Problem/error	Cause
<b>There is no response of the sensors; the display is frozen.</b>	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.
<b>The main fuse in your home trips often.</b>	Call a service technician.
<b>The oven lighting does not work.</b>	The process of changing the light bulb is described in the chapter Cleaning and Maintenance.
<b>The pastry is underdone.</b>	Did you choose the right temperature and heating system? Is the oven door closed?
<b>An error code is displayed (E1, E2, E3 etc.).</b>	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

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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.*

