

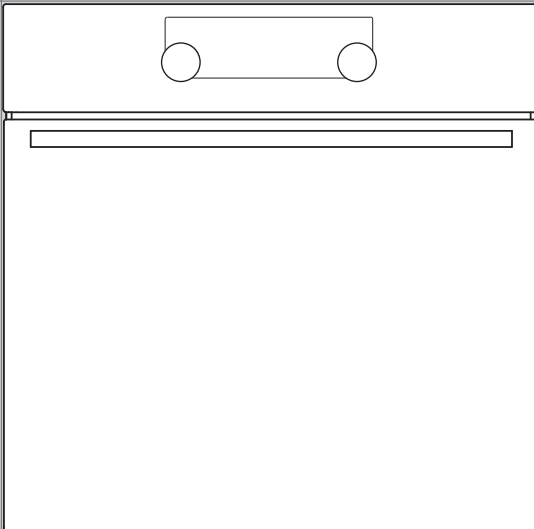
GB

IE

MT

**DETAILED  
INSTRUCTIONS  
OF THE ELECTRIC  
PYROLYTIC OVEN**

***Hisense***



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.



Important information



Tip, note

# CONTENTS

---

<b>4 IMPORTANT SAFETY INSTRUCTIONS</b> 6 Before connecting the appliance .....	<b>INTRODUCTION</b>
<b>7 THE ELECTRIC PYROLYTIC OVEN</b> 11 Technical specifications 12 Control unit	
<b>14 BEFORE USING THE APPLIANCE FOR THE FIRST TIME</b>	<b>PREPARING THE APPLIANCE FOR THE FIRST USE</b>
<b>15 STEPS OF THE COOKING PROCESS (1-6)</b> 15 Step 1: SWITCHING ON AND SETTINGS 16 Step 2: CHOOSING THE COOKING SYSTEM 18 Step 3: CHOOSING THE SETTINGS 21 Step 4: SELECTING ADDITIONAL FUNCTIONS 23 Step 5: STARTING THE COOKING PROCESS 23 Step 6: SWITCHING OFF THE OVEN .....	<b>COOKING STEPS</b>
<b>24 DESCRIPTIONS OF SYSTEMS (COOKING MODES) AND COOKING TABLES</b>	
<b>39 MAINTENANCE &amp; CLEANING</b> 40 Conventional oven cleaning 41 Automatic oven cleaning - pyrolysis 43 Removing and cleaning wire and telescopic extendable guides 44 Installing the catalytic inserts 45 Removing and inserting the oven door (depending on the model) 48 Removing and inserting the oven door glass pane 49 Replacing the bulb	<b>MAINTENANCE &amp; CLEANING</b>
<b>50 TROUBLESHOOTING TABLE</b> .....	<b>TROUBLE-SHOOTING</b>
<b>51 DISPOSAL</b>	

# 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 may become hot during use. Young 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 authorised service technician or expert. Tampering with the appliance or non-professional 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.

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 self-clean

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 self-clean 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 self-clean 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 self-clean process, the program is termi-

nated 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 self-clean 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 self-clean process. Small animals, or pets, are highly sensitive to any fumes released during pyrolytic self-clean of ovens. We recommend removing them from the kitchen during pyrolytic self-clean 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.

## BEFORE CONNECTING THE APPLIANCE

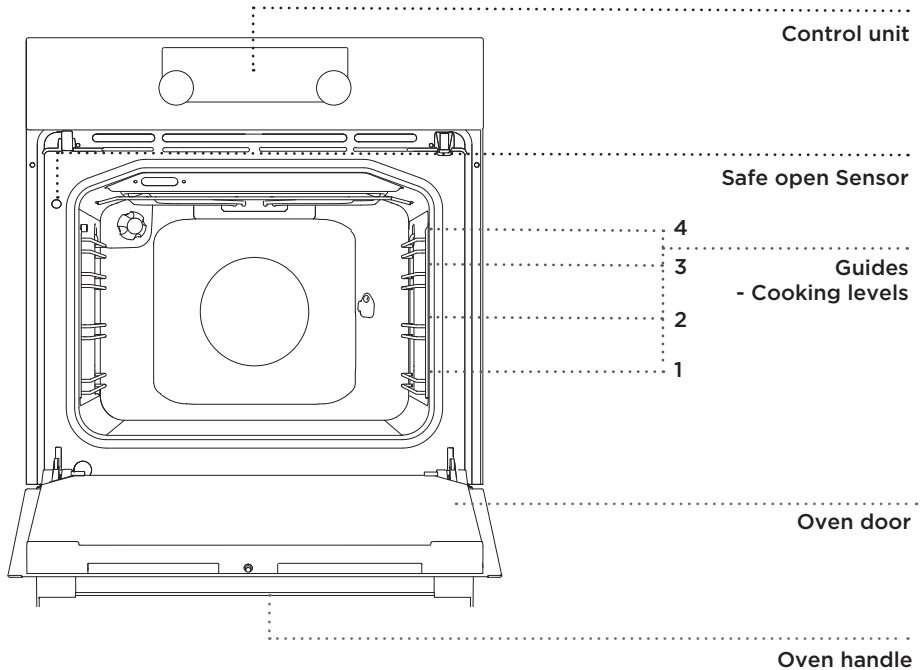


**Carefully read the instructions for use before connecting the appliance. Repair or any warranty claim resulting from incorrect connection or use of the appliance shall not be covered by the warranty.**

# 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 extendable.

## SAFE OPEN SENSOR

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

## COOLING FAN

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

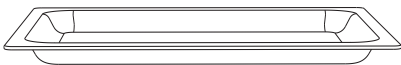
## EXTENDED OPERATION OF THE COOLING FAN

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 self-clean, 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.

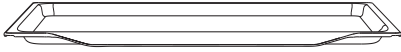


The **GRID** is used for grilling or as support for a pan, baking tray or baking dish with the food.

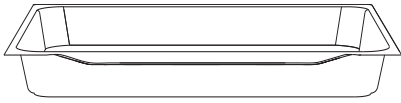


There is a safety latch on the grid. Therefore, lift the grid slightly at the front when pulling it out from the oven.





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.

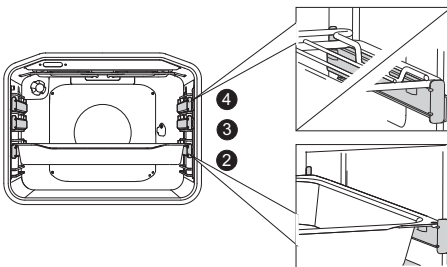
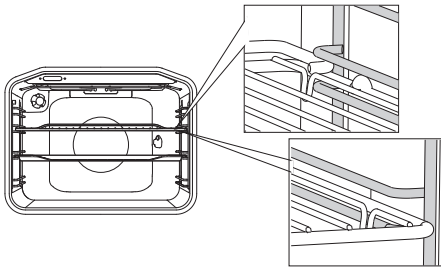


Never place the deep baking tray in the first guide during the cooking process, except when grilling food or using the roasting spit and you are only using the deep tray as a drip tray.



**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.**

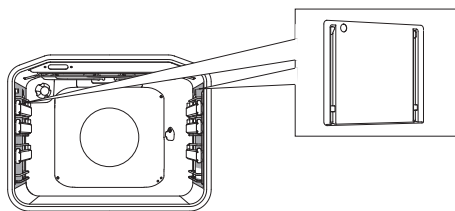
The grid or the tray should always be inserted into the groove between the two wire profiles.



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

# TECHNICAL SPECIFICATIONS

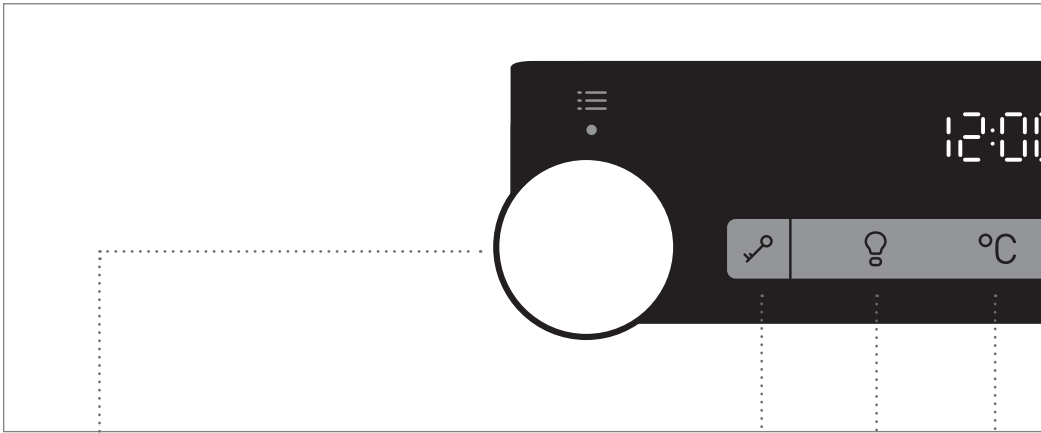
(DEPENDING ON THE MODEL)

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.

# CONTROL UNIT

(DEPENDING ON THE MODEL)



**1** COOKING SYSTEM  
SELECTOR KNOB  
(depending on the model)

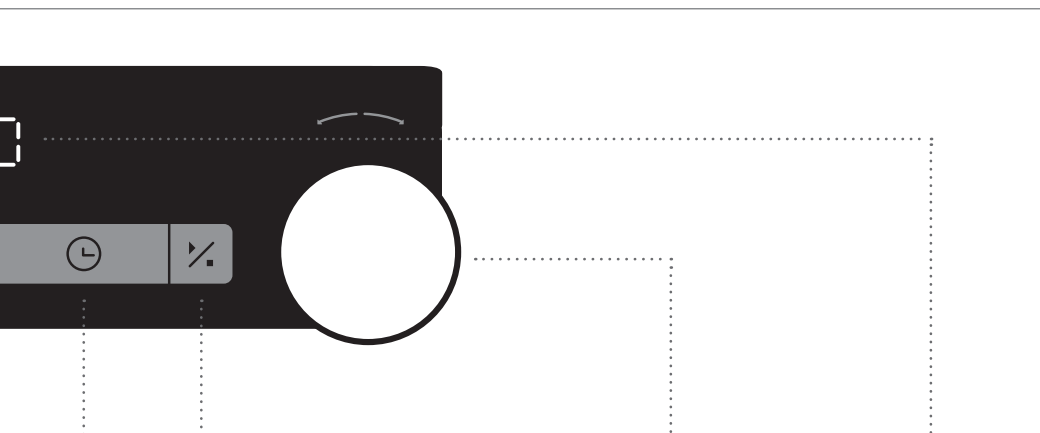
**2** CHILD LOCK  
KEY

**3** OVEN  
LIGHTING ON/  
OFF KEY

**4** TEMPERATURE  
KEY

**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.

# 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)

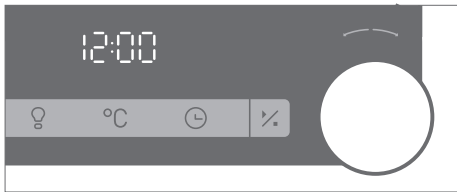
---

## STEP 1: SWITCHING ON 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.

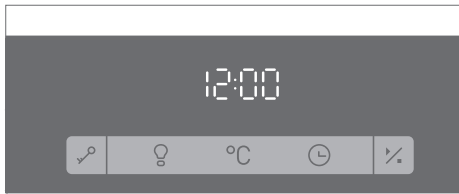
### SETTING THE CLOCK




**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).

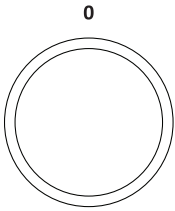
After a few minutes of idling, the appliance will switch to standby mode.

### 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>PREHEAT ASSIST</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.	240
	<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.	240
	<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>ECO COOKING <sup>1)</sup></b> In this mode, power consumption during the cooking process is optimized. This mode is used for roasting meat and baking pastry.	180
	<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>PYROLYTIC SELF-CLEAN</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>1)</sup> It is used for determining the energy efficiency class pursuant to the EN 60350-1 standard.

# STEP 3: CHOOSING THE SETTINGS

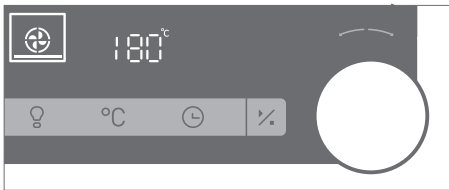
Each cooking system features basic or default settings which can be adjusted.

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.

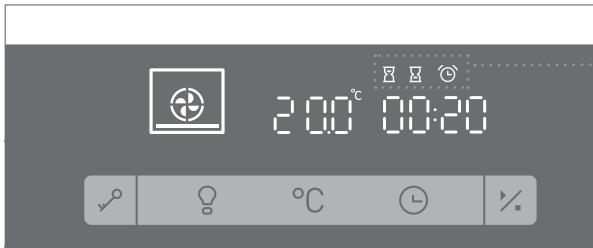
## TIMER FUNCTIONS

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.

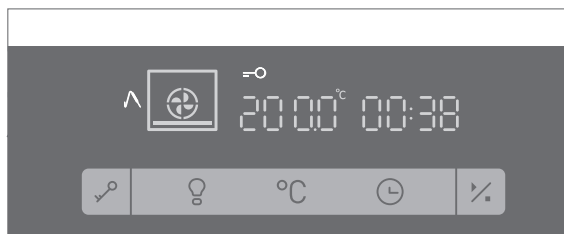


After the set time expires, the oven will automatically stop operating (end of cooking). An acoustic signal will be heard which you may turn off by touching any key. After one minute, the acoustic signal will be switched off automatically.


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.

---

### **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.**

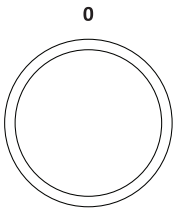
## STEP 5: STARTING THE COOKING PROCESS

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.

# 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).

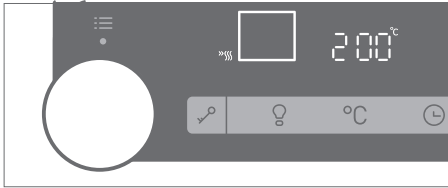


## COOKING SYSTEMS


### PREHEAT ASSIST



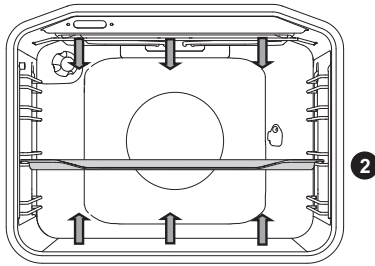
Use this function to heat the oven to the desired temperature as quickly as possible. This mode is not appropriate for cooking.



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.

## 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.

Food	Weight (g)	Guide (from the bottom)	Temperature (°C)	Cooking time (minutes)
<b>MEAT</b>				
Pork roast	1500	2	190-200	120-130
Pork shoulder	1500	2	190-200	120-140
Pork roulade	1500	2	190-200	120-140
Meat loaf	1500	2	200-210	60-70
Beef roast	1500	2	190-210	120-140
Roast beef, well done	1000	2	200-210	40-60
Veal roulade	1500	2	180-200	90-120
Lamb sirloin	1500	2	190-200	100-120
Rabbit loin	1500	2	190-200	100-120
Deer shank	1500	2	190-200	100-120
Pizza*	/	2	220	25
Chicken	1500	2	200	80
<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.

## 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.

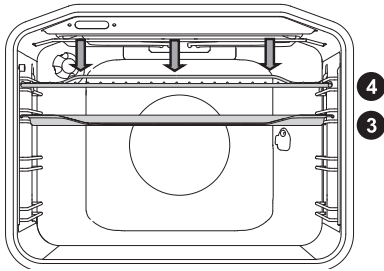
Food	Guide (from the bottom)	Temperature (°C)	Cooking time (minutes)
<b>PASTRY</b>			
Rolls *	2	200-220	30-40
Bread *	2	180-190	50-60
White bread *	2	180-190	45-55
Buckwheat bread *	2	180-190	45-55
Whole grain bread *	2	180-190	45-55
Rye bread *	2	180-190	45-55
Spelt bread *	2	180-190	45-55
Walnut cake	2	180	55-60
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	25-30
Fruitcake	2	150-160	40-50
Meringue cookies	2	90	120

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.

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	240	18-21
Pork neck fillet	180 g / piece	3	240	18-22
Cutlets/chops	180 g / piece	3	240	20-22
Grill sausages	100 g / piece	3	240	11-14
<b>TOASTED BREAD</b>				
Toast	/	4	240	3-4
Open sandwiches	/	4	240	5-7

## 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	240	14-16
Beefsteak, well done	180 g / piece	3	240	18-21
Pork neck fillet	180 g / piece	3	240	19-23
Cutlets/chops	180 g / piece	3	240	20-24
Veal escalope	180 g / slice	3	240	19-22
Grill sausages	100 g / piece	3	240	11-14
Spam (Leberkäse)	200 g / piece	3	240	9-15
<b>FISH</b>				
Salmon steaks/fillets	600	3	240	19-22
<b>TOASTED BREAD</b>				
6 slices of white bread	/	4	240	1.5-3
4 slices of mixed grain bread	/	4	240	2-3
Open sandwiches	/	4	240	3.5-7

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

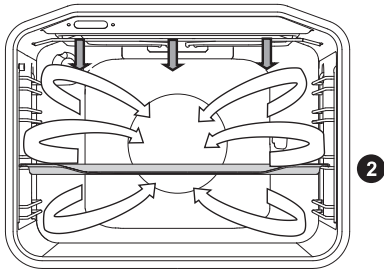
When baking trout, pat the fish dry with a paper towel. Season on the inside; coat with oil on the outside and place on the grid. Do not turn the fish when grilling.



**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



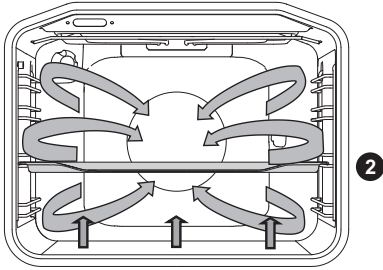
In this operating mode, the grill heater and the fan operate simultaneously. Suitable for grilling meat, fish, and vegetables.

(See descriptions and tips for GRILL.)

Food	Weight (g)	Guide (from the bottom)	Temperature	Cooking time (minutes)
<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	600	2	180-190	25 (one side) 20 (the other side)
Chicken	1500	2	210	60-65
<b>FISH</b>				
Trout*	200 g/kom	2	170-180	45-50



## HOT AIR AND BOTTOM HEATER



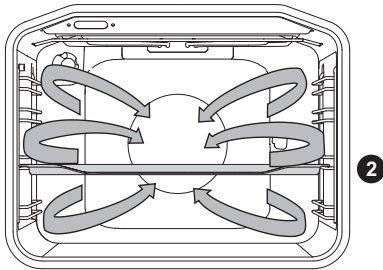
The bottom heater, the round heater, and the hot air fan will operate. Suitable for baking pizzas, apple pies, and fruitcakes.

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

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, filo dough	2	170-180	45-65



## 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.

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
Pork belly	1500	2	170-180	120-150
Duck	1700	2	160-170	120-150
Goose	4000	2	150-160	180-200
Turkey	5000	2	150-170	180-220
Chicken breast	1000	2	180-190	70-85
Stuffed chicken	1500	2	170-180	100-120

## 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.

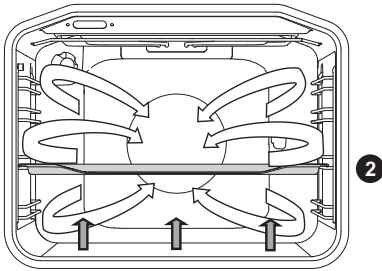
Food	Guide (from the bottom)	Temperature (°C)	Cooking time (minutes)
<b>PASTRY</b>			
Cake	2	150-160	45-60
Sponge cake	2	150-160	25-35
Crumble cake	2	160-170	25-35
Fruit cake, sponge	2	150-160	45-65
Plum cake	2	150-160	30-40
Sponge roll*	2	160-170	15-25
Fruit cake, short crust	2	160-170	50-70
Challah (braided yeast bun)	2	160-170	35-50
Apple strudel	2	170-180	40-60
Jelly-filled rolls (Buchtel)	2	170-180	30-35
Pizza *	2	190-210	25-45
Biscuits, short crust	2	150-160	15-25
Biscuits, pressed	2	150-160	15-28
Cookies, leavened	2	170-180	20-35
Cookies, filo dough	2	170-180	20-30
Cream-filled pastry	2	180-190	25-45
Yoghurt	2	40	240
<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
Cream-filled pastry	2	180-190	25-45



**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.

Type of food	Guide (from the bottom)	Temperature	Cooking time (minutes)
<b>FRUIT</b>			
Strawberries	2	180	20-30
Stone fruits	2	180	25-40
Fruit puree	2	180	25-40
<b>VEGETABLES</b>			
Pickled gherkins	2	180	25-40
Beans/carrots	2	180	25-40

## 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.

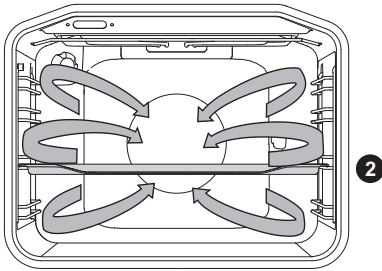
Pour 1 litre of hot water into the deep tray (approx. 70°C) and place 6 1-litre jars into the tray. Place the tray into the oven on the second guide.

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

Food	Amount (L)	T = 170 °C - 180 °C until bubbles appear in the jars / until liquid in the jars starts to simmer	Temperature at the start of simmering - when bubbles appeared	Resting time in the oven (min)
<b>FRUIT</b>				
Strawberries	6×1 l	40-55	switch off	25
Stone fruits	6×1 l	40-55	switch off	30
Fruit puree	6×1 l	40-55	switch off	35
<b>VEGETABLES</b>				
Pickled gherkins	6×1 l	40-55	switch off	30
Beans, carrots	6×1 l	40-55	120°C, 60min	30

## ECO COOKING

ECO



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 level (from the bottom)	Temperature (°C)	Cooking time (min.)
<b>MEAT</b>			
Pork roast, 1 kg	2	190	150-170
Pork roast, 2 kg	2	190	160-190
Beef roast, 1 kg	2	210	120-140
<b>FISH</b>			
Whole fish, 200 g/piece	2	200	40-50
Fish fillet, 100 g/piece	2	210	25-35
<b>PASTRY</b>			
Pressed cookies*	2	180	25-30
Small cupcakes	2	190	30-35
Sponge roll	2	190	15-25
Fruit cake, short crust	2	190	55-65
<b>VEGETABLES</b>			
Potatoes au gratin	2	190	40-50
Lasagne	2	200	40-50
<b>FROZEN FOOD</b>			
Pommes frites, 1 kg	2	220	25-40
Chicken medallions, 0.7 kg	2	220	25-35
Fish fingers, 0.6 kg	2	220	20-30



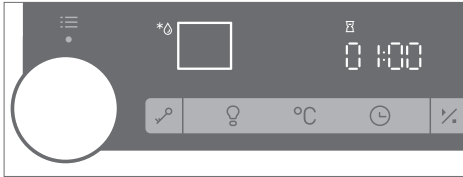
**Do not insert the deep baking tray into the first guide.**

## 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.



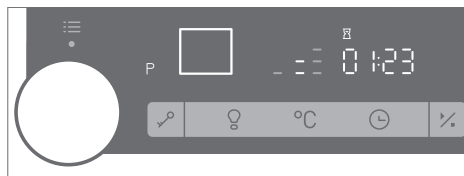
# AUTOMATIC OVEN CLEANING - PYROLYSIS

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.

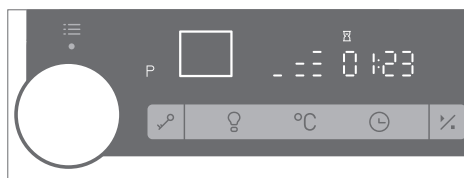
During the pyrolytic self-clean process, food and fat residues may ignite. Therefore, remove any visible dirt and food residues from the oven interior before starting the program.



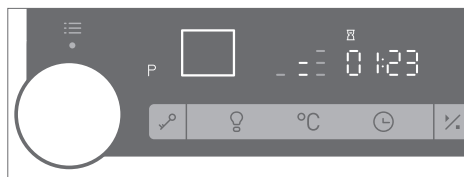
**Before pyrolytic self-clean, remove all equipment from the oven (including the telescopic guides).**



**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 self-clean 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 self-clean function once per month.


#### **CLEANING THE DEEP AND SHALLOW TRAY IN THE OVEN:**



**Before the start of pyrolytic self-clean, use the supplied guide rails (depending on the model).**

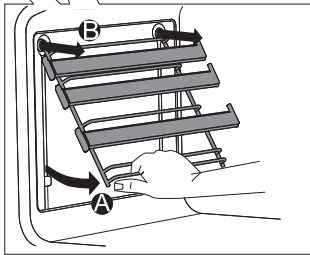
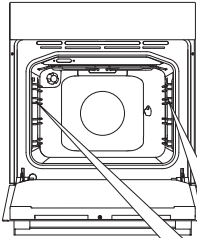
After use, clean the baking trays with hot water and detergent, then wipe them with a cloth and place them into the 2nd or 3rd guide rail. Do not place a baking sheet or tray into the 1st guide rail.

 During pyrolytic self-clean, the baking sheets and trays may partly discolour and lose shine. This does not affect the use of the equipment.

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

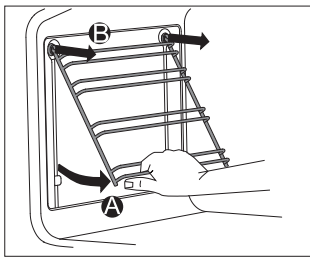
# REMOVING AND CLEANING WIRE AND TELESCOPIC EXTENDABLE GUIDES

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.

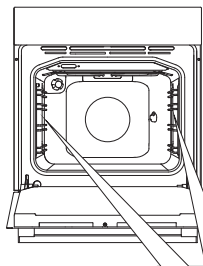
**B** Remove them from the openings at the top.



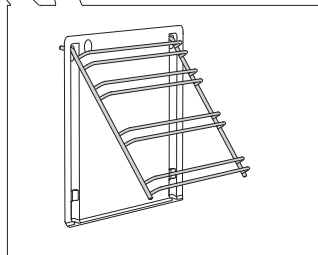
**Do not clean the extendable guides in the dishwasher.**

# INSTALLING THE CATALYTIC INSERTS

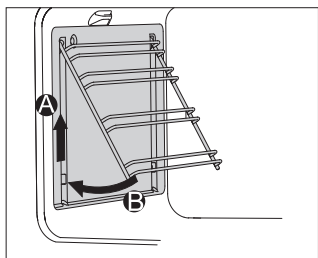
Only use conventional cleaners to clean the guides.



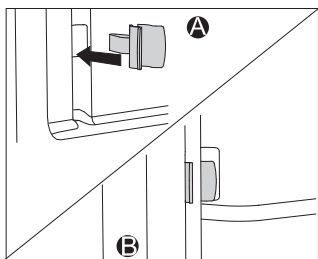
Remove the wire guides or extendable guides.



**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 extendable 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.

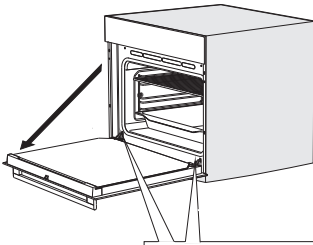
The purpose of the snap locks is to hold the guides in place more firmly.



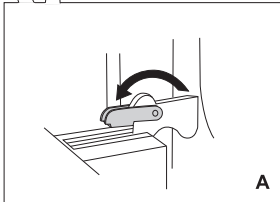
**Do not wash the catalytic inserts in the dishwasher.**

# REMOVING AND INSERTING THE OVEN DOOR

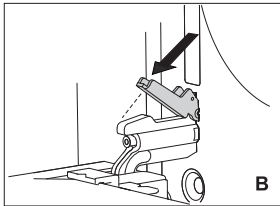
(depending on the model)



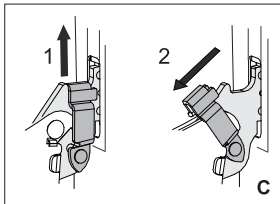
**1** First, fully open the door (as far as it will go).



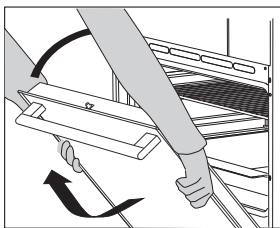
**2** **A** Rotate the stoppers all the way back (in case of conventional closing).



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



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



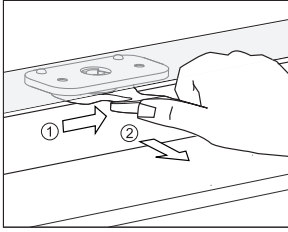
**3** Slowly close the door until the latches are aligned with the slots. Slightly lift the door and pull it out from both hinge slots on the appliance.

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)



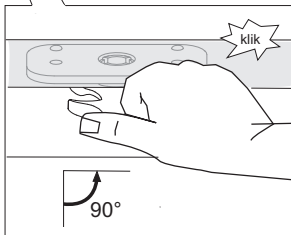
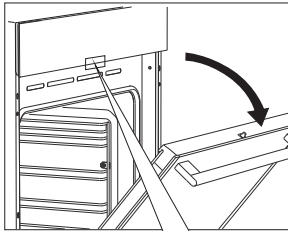
To open it, gently push it to the right with your thumb and pull the door outwards at the same time.

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

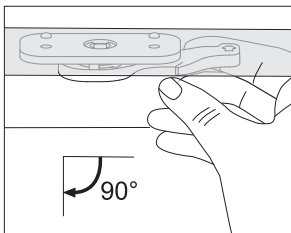
## DEACTIVATING AND ACTIVATING THE DOOR LOCK

 **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 CLOSE** (depending on the model)

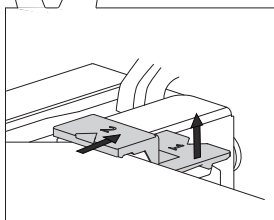
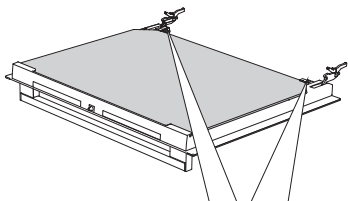
Oven door is fitted with a system that dampens the door closing force, starting at the 75-degree angle. It allows simple, quiet, and smooth closing of the door. A gentle push (to a 15-degree angle relative to the closed door position) is enough for the door to close automatically and softly.



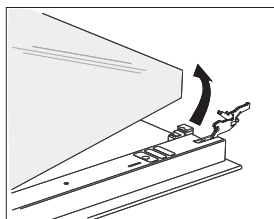
**If the force applied to close the door is too strong, the effect of the system is reduced or the system will be bypassed for safety.**

# REMOVING AND INSERTING THE OVEN DOOR GLASS PANE

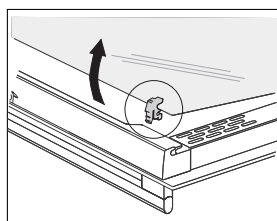
Oven door glass pane can be cleaned from the inside, but it has to be removed first. Remove the oven door (see chapter "Removing and replacing the oven door").



**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 (semi-circle) on the door and the glass pane should overlap.

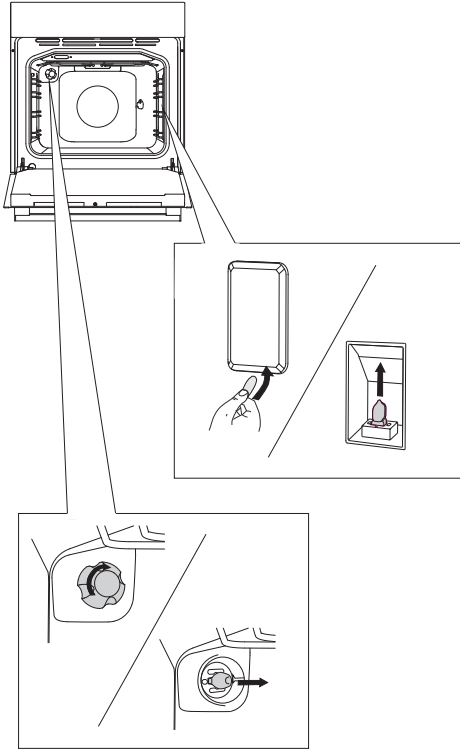


# REPLACING THE BULB

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 authorised 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.*

