

OP560...

Instructions for use Oven

Pelgrim

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.

The following symbols are used throughout the manual and they have the following meanings:



INFORMATION!

Information, advice, tip, or recommendation



WARNING!

Warning – general danger



It is important that you carefully read the instructions.

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Safety precautions

IMPORTANT SAFETY PRECAUTIONS – CAREFULLY READ THE INSTRUCTIONS AND SAVE THEM FOR FUTURE REFERENCE.

Appliance must be connected to fixed wiring which has incorporated means of disconnection. Fixed wiring must be made in accordance with the wiring rules.

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

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

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).

This appliance can be used by children aged 8 years and above, and by persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge, if they have been given supervision or instruction concerning the use of the appliance in a safe way, and if they understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be done by children without supervision.

WARNING: Accessible parts may become hot during use. Young children should be kept away.

WARNING: The appliance and some of its accessible parts may become very 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.

The appliance is not intended to be controlled by external timers or separate remote control system.

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

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.

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

Never pour water directly on the bottom of the oven cavity. Temperature differences could result in damage to the enamel coating.

Safe and correct use of the oven during pyrolytic cleaning

Before pyrolytic cleaning, the appliance must be suitably prepared (see chapter "Automatic oven cleaning - pyrolysis").

Before you start the cleaning process, remove any residue of spilt liquid and all moving parts from the oven cavity.

During the automatic cleaning process, the oven heats up to a very high temperature and it is very hot on the outside as well. Risk of burns! Keep children away from the oven.

Other important safety warnings

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.

Appliance must be connected to fixed wiring which has incorporated means of disconnection. Fixed wiring must be made in accordance with the wiring rules.

We recommend that (due to appliance weight) at least two persons carry and install the appliance.

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

Oven door hinges may be damaged when under excessive load. Do not stand or sit on the open oven door, and do not lean against it. Also, do not place any heavy objects onto the oven door.

If the power cords of other appliances placed near this appliance get entangled in the oven door, they can be damaged, which in turn can result in a short circuit. Therefore, make sure the power cords of other appliances are always at a safe distance.

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

Do not line the oven cavity with aluminium foil, and do not place any baking trays or other cookware on the oven bottom. This would obstruct and reduce air circulation in the oven, slow down the baking process, and destroy the enamel coating.

We recommend you avoid opening the oven door during baking, as this increases power consumption and increases condensate accumulation.

At the end of the baking process, and during baking, be careful when opening the oven door, as there is danger of scalding.

To prevent limescale accumulation, leave the oven door open after baking or using the oven, to allow the oven cavity to cool down to room temperature.

Clean the oven when it has completely cooled down.

Eventual mismatches in colour shades between different appliances or components within a single design line may occur due to various factors, such as different angles under which the appliances are observed, different coloured backgrounds, materials, and room illumination.

Do not use the appliance if it is damaged. Unplug the appliance from the power mains and call an authorized service centre.

The oven can be safely used with or without baking pan guides.

Do not store items in the oven, which could cause danger when the oven is switched on.

The deviation of the daily time display on the screen does not affect the functionality of the appliance and may be due to fluctuations in the frequency of the electrical network.

Before you activate automatic cleaning, carefully read and observe all instructions in the chapter Cleaning and Maintenance, which describes correct and safe use of this function

Do not place anything on the oven bottom 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.

Do not open the oven door during cleaning.

Make sure no foreign objects enter the opening for locking the door guide, as this could block automatic door locking during the oven cleaning process.

Do not touch any metal surfaces or parts of the appliance during the automatic cleaning process!

In case of a power outage during the automatic cleaning process, the program will be terminated after two minutes and the oven door will remain locked. The door will be unlocked, when the appliance senses that the temperature has dropped to below 150 °C in the centre of the oven cavity.

After the self-cleaning process, the oven cavity and the oven accessories can discolour and lose their sheen. This does not affect their functionality.



Attention – hot surface during pyrolytic cleaning



WARNING!

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.

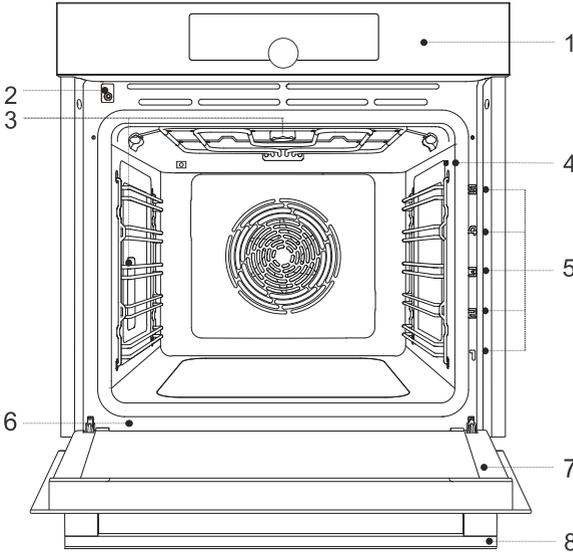
Appliance description



INFORMATION!

Appliance functions and equipment depend on the model.

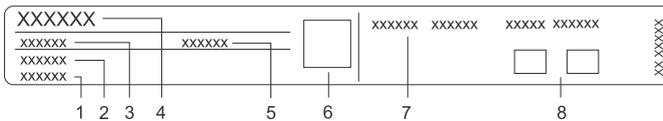
Basic equipment of your appliance includes wire guides, shallow baking tray, and a wire rack.



- | | |
|-----------------------------|----------------------------|
| 1. Control unit | 5. Guides – cooking levels |
| 2. Door lock with a switch | 6. Rating plate |
| 3. Lighting | 7. Oven door |
| 4. Temperature probe socket | 8. Door handle |

Rating plate – product information

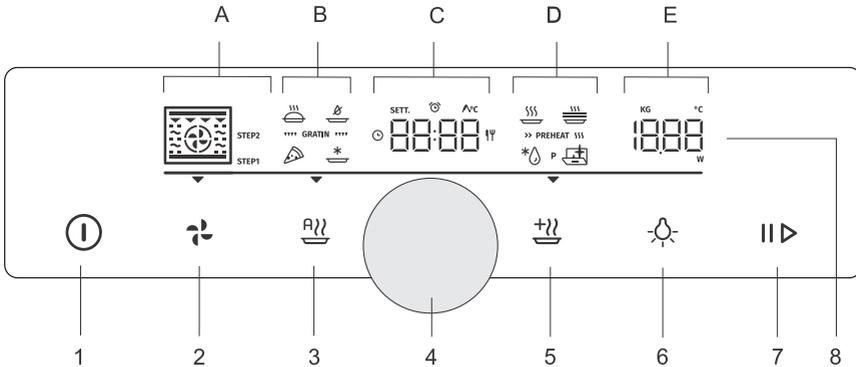
A rating plate with basic information about the appliance is attached to the edge of the oven.



- | | |
|------------------|-------------------------------------|
| 1. Serial number | 5. ID/code |
| 2. Model | 6. QR code (depending on the model) |
| 3. Type | 7. Technical information |
| 4. Brand | 8. Compliance labels/symbols |

Control unit

(depending on the model)



1. on | off key
2. (pro bake) professional mode key
3. (auto bake) automatic mode key
4. Settings selection and confirmation knob
 - rotate the knob to choose a setting
 - press the knob to confirm the setting
5. (extra bake) key for extra functions and general appliance settings
6. (light) key for switching the oven lighting on and off
7. start | stop key for starting or pausing, and confirming settings
8. Display unit:
 - A. baking systems, step mode (STEP)
 - B. special baking systems, automatic programs, gratins
 - C. clock, timer functions, temperature probe, baking time
 - D. special programs, preheating
 - E. temperature, weight

——— Illuminated part of the line - displays the currently selected field from A to E.

▼ Arrow - displays the selected basic setting (pro bake), (auto bake), (extra bake).

INFORMATION!

For better key response, touch the keys with a large area of your fingertip. Each time you press a key, this will be acknowledged by a short acoustic signal (if the function is available).

Appliance equipment

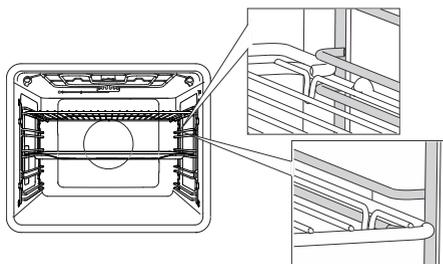
Control lights

Oven light: oven light is switched on when you open or close the oven door, when you switch on the oven, at the end of the baking process, and when you touch the oven light key on the control unit.

Guides

- The guides allow cooking or baking on 5 rack levels.
- The height levels of guides into which the racks can be inserted shall be counted from bottom up.
- Guide levels 4 and 5 are intended for grilling/broiling.
- When inserting equipment, it should be correctly rotated.

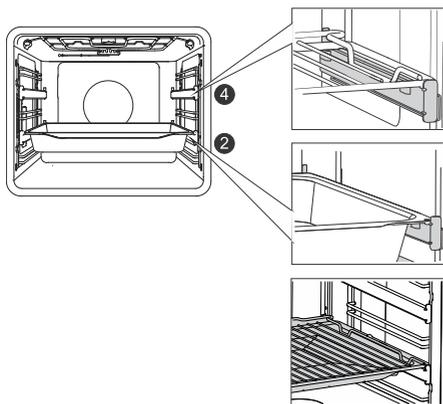
Wire guides



In case of wire guides, always insert the wire rack and the baking tray into the slot between the upper and lower part of each guide level.

Fixed pull-out guides

(depending on the model)

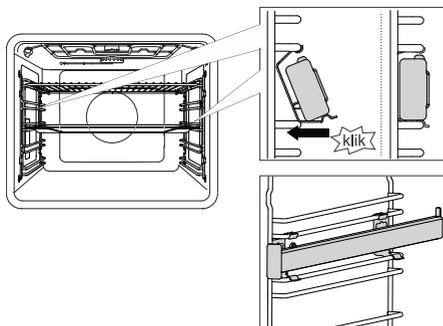


Pull-out guides may be fitted for the 2nd and 4th level.

In case of fixed pull-out guides, place the rack or baking tray onto the guide. You can place the wire rack directly onto a baking tray (shallow or deep all-purpose baking tray) and place both onto the same guide; in this case, the baking tray acts as a drip tray.

Click-on pull-out guides

(depending on the model)



The click-on pull-out guide can be inserted into any space between two wire guides.

Place the guide symmetrically onto the wire guides on the left and the right side of the oven cavity. First, hook the upper clip of the guide under the wire of the wire guide. Then, press the lower clip into the right position until you hear a **CLICK**.

NOTE: The guides can be attached to any height between two levels of wire guides.



INFORMATION!

The click-on pull-out guides cannot be mounted onto guides with fixed double-level partial extension. They can, however, be mounted on to single-level partially extendible guides, to levels 3-4 and 4-5.

Make sure the pull-out guide is correctly rotated and that it extends outwards, i.e. out from the oven.

Oven door switch

(depending on the model)

If the oven door is opened during oven operation, the switch turns off the heater and fan in the oven cavity. When the door is closed, the switch turns the appliance operation back on.



WARNING!

Using the oven with the door open and the door switch engaged (closed) is not allowed. The oven will signal an error, and it will have to be reset.

Cooling fan

The appliance is fitted with a cooling fan that cools the housing, the door, and the appliance control unit. After the oven is switched off, the cooling fan continues to operate for a short while in order to cool down the oven.

Oven equipment and accessories

(depending on the model)



WARNING!

Remove all equipment from the oven, including the rack guides. Cleaning the equipment (all-purpose deep or shallow baking trays) with pyrolysis is possible only if the oven is equipped with additional wire guides (see chapter "Cleaning the supplied equipment with pyrolysis").



The **WIRE RACK** is used for grilling/broiling or as support for a pan, baking tray or baking dish with the food you are baking.



INFORMATION!

There is a safety latch on the wire rack. Therefore, the wire rack has to be lifted slightly at the front when pulling it out from the oven.

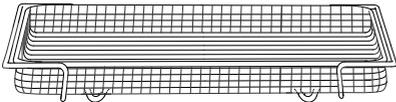


SHALLOW BAKING TRAY is used for flat and small pastry. It can also be used as a drip tray.



WARNING!

The shallow baking tray may deform as it heats up in the oven. Once it cools down, it returns to the initial shape. Such deformation does not affect its function.



The **AIRFRY BAKING TRAY** is used for cooking with systems that feature steam injection and for AirBake. The perforation improves AirBake around the food for a crispier crust. When cooking food with high liquid content (water, fat), place the shallow baking tray or all-purpose deep baking tray one rack lower to serve as drip tray.



Temperature **PROBE (BAKESENSOR)**.



WARNING!

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

Before first use

- Remove oven accessories and any packaging (cardboard, polystyrene foam) from the oven.
- Wipe the oven accessories and interior with a damp cloth. Do not use abrasive or aggressive cloths or cleaners.
- Heat an empty oven for approximately one hour with the top and bottom heater system at a temperature of 250 °C. The characteristic "new oven scent" will be released; therefore, ventilate the room thoroughly during this process.

Switching on for the first time

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

First, choose and confirm the following basic settings.



INFORMATION!

Change them by rotating the **KNOB**. To confirm the desired setting, press the **KNOB** or touch the **II ▷** key.



1. CLOCK SETTING

Set the clock/time of day. First, set and confirm the minutes; then set and confirm the hours.



INFORMATION!

To set or adjust the clock later on, see chapter Extra functions.



2. ACOUSTIC SIGNAL VOLUME

Medium volume is the default setting. The sign **VoL** and the currently set value for the acoustic signal volume will appear on the display unit. Rotate the **KNOB** to increase or decrease the key volume.



3. DISPLAY DIMMER

Medium light intensity is the default setting. The sign **brht** and the currently set value for the display light intensity will appear on the display unit. Rotate the **KNOB** to increase or decrease lighting intensity.

After you confirm the selected settings, the clock will appear on the display unit. The appliance is in standby mode.

Choosing the settings

The interface allows choosing several operating modes:

- Professional mode (pro bake)
- Automatic mode (auto bake)
- Extra functions (extra bake)
- Step program (STEP) in the professional mode (pro bake)
- Automatic programs in automatic mode (auto bake)

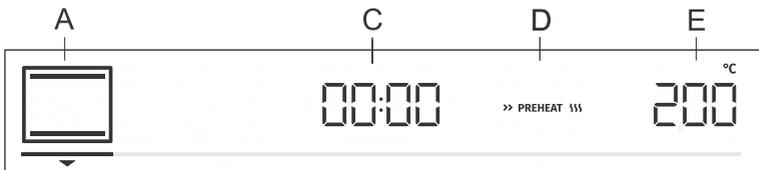
INFORMATION!

- Rotate the KNOB to scroll through the settings.
 - First, confirm the selected setting by pressing the KNOB; then, change the setting.
 - Confirm each setting by pressing the KNOB.
 - A line and an arrow indicate the location of the parameter that you are looking to set.
 - Press the **||▶** key to start the program.
 - Operation of the **⓪** key:
 - brief touch: switch the oven on or off, stop the baking process or function.
 - long touch: the oven switches to low power consumption (power saving) mode.
- No key or KNOB are active, except for the **⓪** key. To switch on the oven, long-touch this key.

PROFESSIONAL MODE (pro bake)

This function allows setting the baking parameters – baking system, temperature, fast preheating, and baking time – freely, at the user's discretion.

Touch the  key and set the following:



- A. baking system
- C. program duration
- D. preheating
- E. temperature

Additionally, the following can be set:

- timer functions (see chapter Timer functions)
- step baking mode (STEP) (see chapter Step program)
- gratin (GRATIN) (see chapter Starting the cooking process)

Fast preheat

Use the fast preheating function if you wish to heat the oven to the desired temperature as quickly as possible.

To activate fast preheating, rotate the KNOB to the setting **>> PREHEAT \$\$\$** (see image, label D). Confirm the selection. Rotate the KNOB to select the fully lit sign and confirm it. The function is now activated.

When the selected temperature is reached, the preheating process stops and an acoustic signal is emitted. **door** will appear on the display unit. Open the door and insert the food. The program will automatically continue baking with selected settings.



INFORMATION!

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

CHOOSING THE COOKING SYSTEM



INFORMATION!

Appliance functions and equipment depend on the model.

Symbol	Use
	HOT AIR Hot air allows better flow of hot air around the food. This way, it dries out the surface and creates a thicker crust. Use this system to cook meat, pastry and vegetables, and to dry food on a single rack or multiple racks simultaneously.
	HOT AIR AND BOTTOM HEATER This system is optimal for baking homemade pizza and pastry with higher water content. Use it to bake on a single rack, when you want the food to be done faster and to be crunchy.
	HOT AIR AND TOP HEATER This cooking method results in a crunchy crust without added fat. This is a healthy version of fast-food frying, with fewer calories in the cooked food. Suitable for smaller cuts of meat, fish, vegetables, and frozen products ready for frying (French fries, chicken nuggets).
	GRILL WITH HOT AIR Hot air allows better flow of hot air around the food. This will dry out the surface. In combination with the grill heater/broiler, this will also result in a more intensive colour. For faster baking of meat and vegetables.
	TURBO BAKE For dishes where even crispiness from all sides is desirable. The system is also suitable as the first step in the step baking mode, as it allows quick browning of the surface in the first stage and slow baking in the second stage. The meat will be juicy with a nicely browned crust.
	LARGE GRILL Use this system to grill large amounts of flat-shaped food like toast, open sandwiches, grill sausages, steaks, fish, skewers etc., as well as for cooking au gratin and for browning the crust. The heaters mounted on the top of the oven cavity evenly heat the entire surface. Maximum allowed temperature: 240 °C
	TOP AND BOTTOM HEATER Use this system for conventional baking on a single rack, making soufflés, and baking at low temperatures (slow cooking).
	GENTLE BAKING For gentle and controlled slow cooking of delicate food (soft cuts of meat) and baking pastry with a crunchy bottom.
	TOP AND BOTTOM HEATER WITH FAN For even baking of food on a single rack, and for making soufflés.

Table continued from last page

Symbol	Use
	LARGE GRILL WITH FAN For roasting poultry and larger cuts of meat under a broiler.
	LARGE GRILL AND BOTTOM HEATER For faster baking on a single rack and for crisply browning the top of your pastry.
	GRILL WITH BOTTOM HEATER AND FAN For optimum baking of yeast-leavened dough, all types of bread, and for preservation.



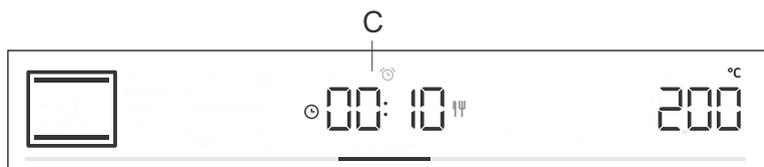
INFORMATION!

In these systems, it is possible to use the gratin function (see chapter Starting the cooking process).

Touch the **||▷** key to start the cooking process. Selected settings will appear on display unit.

TIMER FUNCTIONS

Rotate the KNOB to select the timer functions.



Timed cooking

In this mode, you can specify the duration of oven operation (cooking time).

The cooking duration symbol  will appear on the display unit. Rotate the KNOB to set the desired cooking time. Confirm the setting by pressing on the KNOB.

Touch the **||▷** key to start baking.



Setting the delayed start



INFORMATION!

Delayed start is not possible when the preheating function is activated.

Use this function when you wish to start cooking the food in the oven after a certain period of time. Place the food into the oven, then set the system and temperature. Then, set the program duration and the time when you wish your food done.

Example:

Current time: 12:00 (noon)

Cooking time: 2 hours

End of cooking: at 18:00 (6 p.m.)

The cooking duration symbol  will appear on the display unit. Choose the setting and confirm it by pressing the KNOB (in our case, 2:00). Press the KNOB again and rotate it to select the symbol . Confirm and set the time when you wish your food to be done (in our case, this is 18:00, or 6 p.m.). Desired cooking end time will appear on the display unit (18:00). Confirm the setting by pressing on the KNOB.

Touch the  key to start baking.

While waiting to be activated, the oven switches to a partial stand-by (the display unit goes dark). The oven will switch on with the selected settings automatically (in our case at 16:00, or 4 p.m.). The oven will switch off at the set time (in our case, this is 18:00, or 6 p.m.).



INFORMATION!

Cooking end time and the clock will alternate on the display unit.

After the set time expires, the oven will automatically stop operating. Sign **End** and **00.00** will alternate on the display unit. An acoustic signal will be emitted, which can be turned off by touching any key. After one minute, the acoustic signal will be switched off automatically.



WARNING!

This function is not suitable for food requiring fast preheating.

Perishable food should not be kept in the oven for a long time.

Before using this mode, check whether the clock on the appliance is accurately set.



Minute minder setting

The minute minder can be used independently of oven operation. The longest possible setting is 24 hours. During the last minute, the minute minder is displayed in seconds.

Rotate the KNOB to select the  symbol and confirm your setting. Rotate the KNOB and set the minute minder duration. Confirm the setting by pressing on the KNOB.



INFORMATION!

The select timer function can be reset to 00:00 by long-pressing the KNOB.

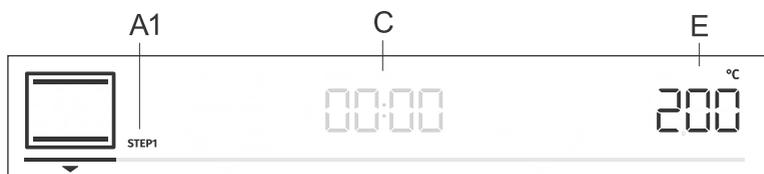


INFORMATION!

The most recently used timer function values can be stored and offered as preset values the next time you use the timer. As a factory setting, this function is off, but it can be activated (see chapter Selecting extra functions, Adaptive function).

STEP PROGRAM

This function allows baking in two steps or stages (two consecutive baking steps are combined in a single cooking process).



A1. first cooking step STEP1, (STEP2)

C. program duration/end of program (see chapter Timer Functions)

E. temperature

Step: STEP1

In the  mode, set the baking system and temperature. You can also choose the rapid preheating function. Then, set the baking duration for STEP1 (see chapter Timer Functions). Confirm the setting by pressing on the KNOB.

INFORMATION!

In STEP1, you can set the delayed start; however, if you do so, you cannot activate fast preheating.

Step: STEP2

Press and hold the  key. STEP2 (second cooking step) will appear on the display unit (the first one has already been set). Set the baking system, temperature, and duration. Confirm the setting by pressing on the KNOB.

If you wish, you can also modify STEP1 or STEP2 before starting them.

Touch the  key and select STEP1. Now you can change the settings. Then, do the same for STEP2.

To delete the step mode, press and hold the  key.

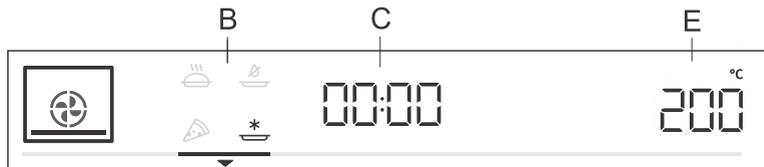
Touch the  key to start baking. The oven first starts to operate with the settings selected for STEP1. When the STEP1 is done, STEP2 is activated.

AUTOMATIC MODE (auto bake)

In this mode, you may choose between special baking systems or automatic programs (preset programs for particular types of food).

Special baking systems

Touch the  key and set the following:



B. special baking systems

C. program duration (see chapter Timer functions)

E. temperature

Rotate the KNOB and choose your settings. Preset values will be displayed: You can change the temperature and program duration.

Symbol	Use
	BAKING FROZEN FOOD¹⁾ This method allows baking frozen food in a shorter period of time without pre-heating. Optimum for pre-baked frozen products (bakery products, croissants, lasagne, French fries, chicken nuggets), meat and vegetables.
	PIZZA SYSTEM¹⁾ This system is optimal for baking homemade pizza and pastry with higher water content. Use it to bake on a single rack, when you want the food to be done faster and to be crunchy.
	SLOW BAKING²⁾ For gentle, slow and even cooking of meat, fish and pastry on a single rack. This cooking method will leave the meat with a higher water content, making it juicier and more tender, while pastry will be evenly browned/baked. This system is used in the temperature range between 140 °C and 220 °C.
	AIRBAKE¹⁾ This cooking method results in a crunchy crust without added fat. This is a healthy version of fast-food frying, with fewer calories in the cooked food. Suitable for smaller cuts of meat, fish, vegetables, and frozen products ready for frying (French fries, chicken nuggets).

¹⁾ In these systems, it is possible to use the gratin function (see chapter Starting the cooking process).

²⁾ This function is used for determining the energy efficiency class pursuant to the EN 60350-1 standard.

Fast preheat

Cooking procedures for some dishes in the auto bake mode also include the fast preheating function. The sign will be fully lit. When the selected temperature is reached, the preheating process stops and an acoustic signal is emitted. **door** will appear on the display unit. Open the door and insert the food. The program will automatically continue baking with selected settings.

**INFORMATION!**

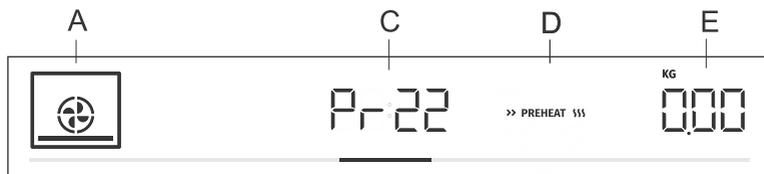
When the fast preheat function is activated, delayed start function cannot be used.

Automatic programs

In the automatic mode (auto bake), you may choose between numerous automatic programs (the appliance will recommend the optimum cooking method, temperature, and cooking duration depending on the type of food specified).

Press and hold the  key to display the automatic programs on the display unit (see table). Where possible, you can also set the weight of the food.

Confirm your setting by pressing the KNOB. Touch the  key to start baking. Preset values will appear on the display unit.



- A. baking system
- C. automatic program indication/program duration
- D. fast preheating
- E. selected amount

Indication	Program name	Equipment	Level	Preheating	Turning
Pr01	piped cookies	shallow baking tray	3	yes	no
Pr02	cupcakes	shallow baking tray	3	yes	no
Pr03	sponge cake	baking pan/dish on wire rack	2	yes	no
Pr04	yeast-leavened small pastry	shallow baking tray	2	yes	no
Pr05	puff pastry	shallow baking tray	2	yes	no
Pr06	apple pie	baking pan/dish on wire rack	2	no	no
Pr07	apple strudel	shallow baking tray	2	no	no
Pr08	chocolate soufflé	baking pan/dish on wire rack	3	yes	no
Pr09	rising and proofing	shallow baking tray	2	no	no
Pr10	bread	shallow baking tray	2	yes	no
Pr11	pork roast	small baking dish on wire rack	2	no	no
Pr12	roasted beef	small baking dish on wire rack	2	no	no
Pr13	poultry – whole	wire rack with a drip tray	2	no	after 2/3 of cooking time

Table continued from last page

Indication	Program name	Equipment	Level	Preheating	Turning
Pr14	poultry – smaller pieces	wire rack with a drip tray	3	no	after 2/3 of cooking time
Pr15	meat loaf	baking pan/dish on wire rack	2	no	no
Pr16	oven-baked beef steak	wire rack with a drip tray	4	no	after 2/3 of cooking time
Pr17	meat – slow cooking	small baking dish on wire rack	2	yes	no
Pr18	baked/grilled fish	wire rack with a drip tray	4	no	after 2/3 of cooking time
Pr19	baked potatoes – wedges	shallow baking tray	3	no	no
Pr20	Vegetable soufflé	baking pan/dish on wire rack	2	no	no
Pr21	lasagne	baking pan/dish on wire rack	2	no	no
Pr22	homemade pizza	shallow baking tray	1	yes	no

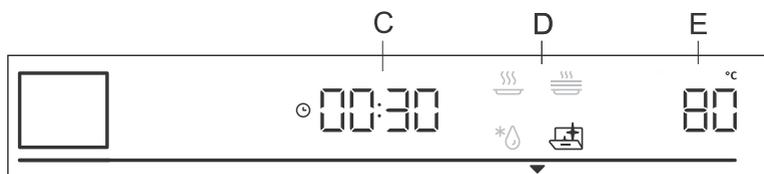


INFORMATION!

Gratin function can be used with some automatic programs (see chapter Starting the cooking process).

CHOOSING EXTRA FUNCTIONS (extra bake)

Touch the  key to display extra functions with their respective preset values on the display unit.



- C. cooking duration
- D. program
- E. preset temperature

Rotate the KNOB and select the program. Preset values will be displayed: Some programs allow setting the temperature and cooking time.

INFORMATION!

Rotate the KNOB to scroll through the programs. Confirm each setting by pressing the KNOB.



Aqua clean

This program allows easy removal of stains from the oven (see chapter Cleaning and Maintenance.)



Defrosting

Use this function to slowly defrost frozen food (cakes, pastry, bread, rolls, and deep-frozen fruit).

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



Reheating

This is used to keep warm the food that has already been cooked. You may set the temperature and reheating start and end time.



Plate warming

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



Pyrolysis

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

Locking keys

To activate the child lock, press and hold (for 5 seconds) the light key . **Loc** will appear on the display unit. When you long-press the light key again, the child lock is deactivated.

- If the lock is activated with no timer function engaged (only clock is displayed), then the oven will not operate.
- If the child lock is activated after a timer function has been set, then the oven will operate normally; however, it will not be possible to change the settings.
- When the child lock is activated, cooking or baking systems (modes) or additional functions cannot be changed. The cooking/baking/roasting process can only be stopped or switched off.
- Child lock will remain active after the oven is switched off. To select a new system, the child lock must first be deactivated.

Starting the cooking process



Start the cooking process by pressing the  key. Until the set temperature is reached for the first time, the current and the set temperature will alternate on the display unit. The temperature symbol flashes at first. When the desired temperature is reached, it goes off.



INFORMATION!

If no timer function is selected, cooking time will appear on the display unit. A short acoustic signal is emitted when the oven reaches the selected temperature.

*** GRATIN ***

Extra gratin

You may only activate this function 10 minutes after the start of the cooking process (the symbol ***** GRATIN ***** will appear on the display unit).

Press the KNOB to open settings. Rotate the KNOB to the sign ***** GRATIN ***** and confirm your selection. Rotate the KNOB again and select the fully lit sign. Confirm your selection. The function is now activated. Cooking time of 10 minutes (10:00) will appear on the display unit.

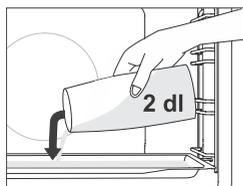
To change the duration, press on the KNOB twice and rotate it to adjust the time (max. 30 min). Confirm your selection.

The function is used in the last stage of the cooking process when you add sauce/wet rub or dry rub onto the food, or when you wish to additionally brown the crust. A golden-brown crust will form on the dish during the gratin process, which protects the food from drying out, while also imparting a more pleasant appearance and better flavour.



INFORMATION!

The function can also be switched off while it is in progress. Rotate the KNOB to setting ***** GRATIN *****. Choose the dimmed sign and confirm it by pressing on the KNOB.



Baking with addition of steam

With programs where the  STEAM + icon in display is lit, you can add moisture during the baking process which will result in crunchier crust and more homogenous browning. Insert the shallow baking tray in the first-level guide and pour a maximum of 2 dl of water onto the baking tray. Place the food on the second level and start the program.

Hot  STEAM + con shows with which 3 oven systems this feature can be used:

- HOT AIR
- HOT AIR AND TOP HEATER
- TOP AND BOTTOM HEATER



INFORMATION!

If you are using a deep baking tray, insert it one level higher than specified in the recommended settings table.

For optimum operation of the function, do not open the oven door and do not add water during the cooking process.

End of cooking by touching

Stop the cooking process by touching the **||▷** key. **End** appears on display unit and an acoustic signal is emitted.



INFORMATION!

After the operation is completed, all timer settings are also stopped and deleted, except for the minute minder. Time of day (clock) will be displayed. The cooling fan will continue to operate for a while.

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.

General settings

Press and hold the  key. **SEtt** will appear on the display unit for a few seconds. Then, the general settings menu will appear.



INFORMATION!

Rotate the KNOB to scroll through the settings. Confirm each setting by pressing the KNOB or the  key.



Clock display

Rotate the KNOB to set the clock. **CLoc** will appear on the display unit. After confirming, you can choose between the 12h and 24h clock display. Confirm, then set the clock/time of day. First, set the minutes. Confirm, and then set the hours and confirm again.



Acoustic signal volume

Choose between three acoustic signal volume levels. Rotate the KNOB to choose the **VoL** setting. Confirm the setting and set the volume. There are four available volume levels (zero bars – OFF, one, two or three bars).



Display illumination

Choose between three levels of display light intensity. Rotate the KNOB to select the **brht** setting. Confirm your selection and choose lower or higher intensity. There are three available illumination levels (one, two or three bars).



Display unit – night mode

This function will automatically dim the display (switch from high to low display illumination level) during night time (8:00 p.m. to 6:00 a.m.). Choose the **nGht** setting. Rotate the KNOB to switch On or OFF.



Standby

This function switches the clock display on or off. Select the **hi dE** setting. Rotate the KNOB to switch On or OFF.



Automatic fast preheating

This function allows automatic addition of fast preheating to the baking systems that allow it.

Rotate the KNOB to select the **Auto** setting. Choose On or OFF.



Sabbath

The Sabbath function allows keeping the food warm in the oven without having to switch the oven on or off.

Rotate the KNOB to select **SAbb**. Choose On or OFF.

Set the duration (between 24 and 72 hours) and temperature. Confirm each setting by pressing the KNOB.

If you wish the oven light to be on all the time, switch it on by touching the  symbol.

Touch the  key to start the countdown. **SAbb** will appear on the display unit.

All sounds and operation, except for the  key, will be deactivated.

INFORMATION!

In case of a power outage, the Sabbath mode will be deactivated and the oven will return to the initial state.



Factory settings

This function allows resetting the appliance to factory settings. **FAct** will appear on the display unit. Rotate the KNOB to select rES. Press the

 key until the end of the animation to confirm.



WARNING!

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

General tips and advice for baking

- Remove all unnecessary equipment from the oven during baking
- Use equipment made of heat-resistant non-reflective materials (supplied baking trays and dishes, enamel-coated cookware, tempered glass cookware). Bright-coloured materials (stainless steel or aluminium) materials reflect heat. As a result, thermal processing of food in them is less effective.
- Always insert the baking sheets and trays to the end of the guides. When baking on the wire rack, place the baking dishes or trays in the middle of the rack.
- For optimum food preparation, we recommend observing the guidelines specified in the cooking table. Choose the lower specified temperature and the shortest specified cooking time. When this time expires, check the results and then adjust the settings as necessary.
- Unless it is absolutely necessary, do not open the oven door during baking.
- Do not place the baking trays directly onto the oven cavity bottom.
- Do not cover the oven cavity bottom or the wire rack with aluminium foil.
- With longer cooking programs, you can switch off the oven approximately 10 minutes before the end of cooking time to make use of the accumulated heat.
- Always place the baking dishes onto the wire rack.
- When cooking according to recipes from older cookbooks, use the bottom and top heater system (as in conventional ovens) and set the temperature 10 °C lower than specified in the recipe.
- If you are using parchment paper, make sure it is resistant to high-temperatures. Always trim it accordingly. Parchment paper prevents the food from sticking to the baking tray and makes it easier to remove the food from the baking tray.
- When cooking larger cuts of meat or pastry with higher water content, 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.
- When baking directly on the wire rack, insert the all-purpose deep tray one level lower to serve as a drip tray.

Fast preheating of the oven: If you are using the fast preheating function, do not insert the food into the oven until the oven is fully heated. Temperature has a substantial effect on the final result. Fast preheating is recommended for delicate cuts of meat (sirloin), and for yeast-leavened and sponge dough that require a shorter baking time. Heating an empty oven consumes a lot of energy. Therefore, if possible, we recommend cooking several dishes in succession, or making several dishes simultaneously.

GentleBake: Allows slow and controlled cooking at a low temperature. The meat juices are distributed evenly, and the meat remains juicy and tender. The GentleBake slow cooking method is suitable for delicate boneless meat cuts. Before slow cooking, sear the meat thoroughly from all sides in a frying pan.

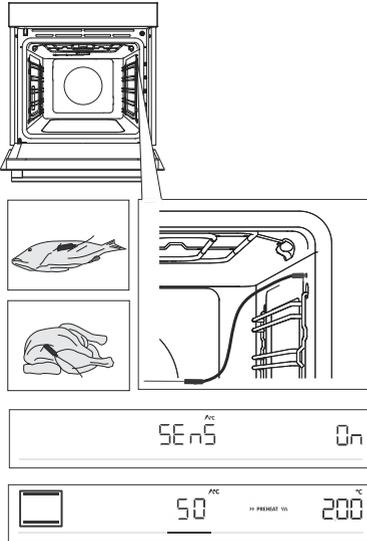
Cooking with a temperature probe (**BAKESENSOR**)

(depending on the model)

The temperature probe allows for accurate monitoring of the core temperature of the food during cooking.

WARNING!

The temperature probe should not be in direct vicinity of the heating elements.



1 Stick the metal end of the probe into the thickest part of the food.

2 Plug the probe plug into the socket located in the upper-right corner at the front of the oven cavity (see figure). **SEnS** will appear on the display unit. To activate the function, rotate the KNOB to position On. Follow the same procedure to deactivate the function. Select OFF on the display unit.

NOTE: To enter the **SEnS** menu, stop the current cooking process and connect the probe to the socket. When you insert the probe into the socket, the previously selected or preset functions on the oven are deleted.

3 Choose the desired system and cooking temperature (in the temperature range of up to 230 °C). Probe operation symbol and the preset temperature will appear on the display unit. To change the temperature, rotate the KNOB. Select the desired final core temperature of the food (in the temperature range between 30 and 99 °C).

NOTE: When using the probe, setting the cooking time is not possible.

4 Confirm the setting by pressing the **II ▷** key.

5 When the set core temperature is reached, the oven will stop operating. **End** will appear on the display unit. 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.

**INFORMATION!**

During the cooking process, set and current food core temperature alternate on the display unit. You may change the cooking temperature or the target food core temperature during the cooking process.

Correct use of the probe, by type of food:

- poultry: stick the probe in the thickest part of the breast;
- red meat: stick the probe into a lean part that is not marbled with fat;
- smaller chunks with bone: stick them into an area along the bone;
- fish: stick the probe behind the head, towards the spine.

**WARNING!**

After use, carefully remove the probe from the food, unplug from the socket in the oven cavity, and clean it.

If SEoS appears on the display unit when the temperature probe is not connected, clean the socket. Try connecting and disconnecting the temperature probe several times in a row.

**INFORMATION!**

If you do not use the probe, remove it from the oven.

Recommended doneness levels for different types of meat

Type of food	blue (raw)	medium rare	medium	medium well	well done
BEEF					
beef, roast	46-48	48-52	53-58	59-65	68-73
beef, sirloin	45-48	49-53	54-57	58-62	63-66
roast beef/rump steak	45-48	49-53	54-57	58-62	63-66
burgers	49-52	54-57	60-63	66-68	71-74
VEAL					
veal, sirloin	45-48	49-53	54-57	58-62	63-66
veal, rump	45-48	49-53	54-57	58-62	63-66
PORK					
roast, neck	/	/	/	65-70	75-85
pork, loin	/	/	/	60-69	/
meat loaf	/	/	/	/	80-85
LAMB					
lamb	/	60-65	66-71	72-76	77-80
MUTTON					
mutton	/	60-65	66-71	72-76	77-80
GOAT MEAT					
goat	/	60-65	66-71	72-76	77-80
POULTRY					
poultry, whole	/	/	/	/	82-90
poultry, breast	/	/	/	/	62-65
FISH AND SEAFOOD					
trout	/	/	/	62-65	/
tuna	/	/	/	55-60	/
salmon	/	/	/	52-55	/

Cleaning and maintenance



WARNING!

Before cleaning, unplug the appliance from the power mains and wait for the appliance to cool down.

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

For easier cleaning, oven cavity and baking tray are coated with special enamel for a smooth and resistant surface.

Regularly clean the appliance and use warm water and hand dishwashing liquid to remove larger impurities and limescale. Use a clean soft cloth or sponge cloth.

Appliance exterior: use hot soapsuds and a soft cloth to remove impurities, then wipe the surfaces dry.

Appliance interior: for stubborn dirt and grime, use conventional oven cleaners. When using such cleaners, thoroughly wipe the appliance with a wet cloth to remove all cleaner residue.

Accessories and guides: clean with hot soapsuds and a damp cloth. For stubborn dirt and grime, we recommend prior soaking and use of a brush.



INFORMATION!

Never use aggressive or abrasive cleaners and accessories (abrasive sponges and detergents, stain and rust removers, scrapers for glass ceramic plates).

Oven equipment is dishwasher-safe.

Food residue (fat, sugar, protein) can ignite during the use of the appliance. Therefore, remove larger chunks of dirt from the oven interior and accessories before each use.

Automatic oven cleaning – pyrolysis

Using high temperatures, the function makes it easy to clean the interior of the appliance, as well as some of the equipment supplied with it. During cleaning, fat residues and other impurities are incinerated.

There are three pyrolysis (cleaning intensity) levels available, with varying duration of the process:

Level	Cleaning intensity	Cleaning purpose	Program duration
1	Quick cleaning	For minor impurities	2 hours
2	Medium-intensity cleaning	For noticeable major impurities	2hrs 15mins
3	Intensive cleaning	For stubborn and persistent (older) impurities	2hrs 30mins

NOTE: The more stubborn the dirt, the higher the level that should be selected.

Preparing for pyrolytic cleaning

Based on an average oven usage rate, we recommend pyrolytic cleaning once a month.

- Remove all equipment from the oven, including the rack guides. Cleaning the equipment (all-purpose deep or shallow baking trays) with pyrolysis is possible only if the oven is equipped with additional wire guides (see chapter "Cleaning the supplied equipment with pyrolysis").
- Remove all visible dirt and food residue from the oven.
- Only start pyrolytic cleaning when the appliance is cooled.
- If the oven is equipped with additional wire guides, insert the equipment into the second or third level guides - never the first level.



1. Touch the **extra bake** key to display extra functions on the display unit. Rotate the KNOB so that the symbol  and **P** are lit up, and confirm your selection. Three cleaning intensity levels will appear on the display. Rotate the KNOB to select the cleaning intensity level. The more stubborn the dirt, the higher the level that should be selected. Medium level is selected as the default setting. Confirm your setting by pressing on the KNOB. Touch the **start | stop** key. Time starts counting down.



2. After a certain period of time, oven door will be automatically locked for your safety. **Loc** will appear on the display unit while the lock is engaged.



3. When the program is completed, **End** will appear on the display unit and an acoustic signal will be emitted.

- When the pyrolytic cleaning process is complete and the oven has cooled down, the oven door will be unlocked automatically.
- Once the oven cavity has fully cooled down, wipe it with hot soapsuds and a soft cloth to remove any residue (e.g. ashes).

**WARNING!**

During pyrolysis, unpleasant odours and smoke, as well as irritating vapours and gases, may be emitted. Therefore, make sure that the room is well-ventilated during the procedure and do not stay in that room for prolonged periods of time. Do not allow children or pets to come close to the oven.

During the pyrolysis process, food and fat residues may ignite. Therefore, remove all impurities from the oven interior before starting the process.

Appliance exterior will heat up to a high temperature during the pyrolytic cleaning process. Do not touch the oven door and never hang and combustible objects, such as kitchen cloths or towels, on the door handle.

Do not attempt to open the door while it is locked (during pyrolytic cleaning and while the appliance is cooling down after the process)! The cleaning process may be terminated and there is a risk of burns!

Small animals or pets can be particularly sensitive to any fumes. We recommend removing them from the room during the pyrolytic cleaning process and ventilating the room thoroughly once the cleaning process is complete.

Pyrolytic cleaning the supplied accessories

- The supplied accessories (all-purpose deep baking tray, shallow baking tray) may only be cleaned with pyrolysis if the oven is fitted with extra wire rack guides.
- Insert the accessories into the groove on the second or third guide level – never use the first guide level.
- After the pyrolytic cleaning, wait for the equipment to cool down and clean it with hot soapsuds and a damp cloth.

**WARNING!**

If the oven is fitted with extendible guides, the equipment may not be cleaned with pyrolysis.

**INFORMATION!**

For better cleaning results, we recommend cleaning the oven and the accessories/equipment separately. When using the pyrolytic cleaning process to clean the equipment, the oven cavity may not be completely clean at the end of the cycle.

If you are not happy with the cleaning results, we recommend repeating the process.

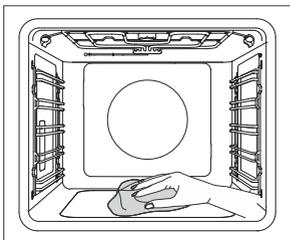
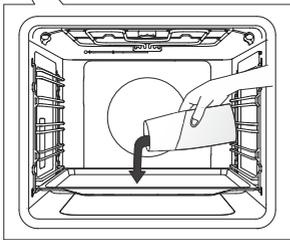
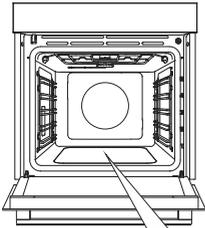
As a result of the automatic pyrolytic cleaning, the oven cavity and the oven accessories may discolour and lose their sheen. This does not affect the functionality of the oven or the accessories/equipment.

Using the Aqua Clean program to clean the oven

This program makes it easier to remove any stains from inside the oven.

The function is the most effective when used regularly.

Before running the cleaning program, remove all large chunks of dirt and food residues from the oven cavity.



1 Insert the shallow baking tray into the first guide level and pour 0.4 litres of hot water into it.

2 Touch the  key to display extra functions on the display unit. Rotate the KNOB to the symbol . Preset values will appear on the display unit.

3 The program will operate for 30 minutes. When the program is complete, **End** will appear on the display unit.

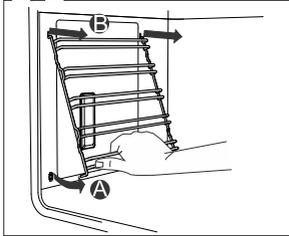
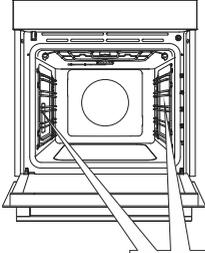
4 When the program is completed, carefully remove the baking tray, using oven mitts (there can still be some water on the baking tray). Wipe down the stains with damp cloth and soapsuds. Thoroughly wipe the appliance with a wet cloth to remove all cleaner residue.



WARNING!

Use the Aqua Clean system when the oven has fully cooled down.

Removing wire and fixed pull-out (extendible) guides

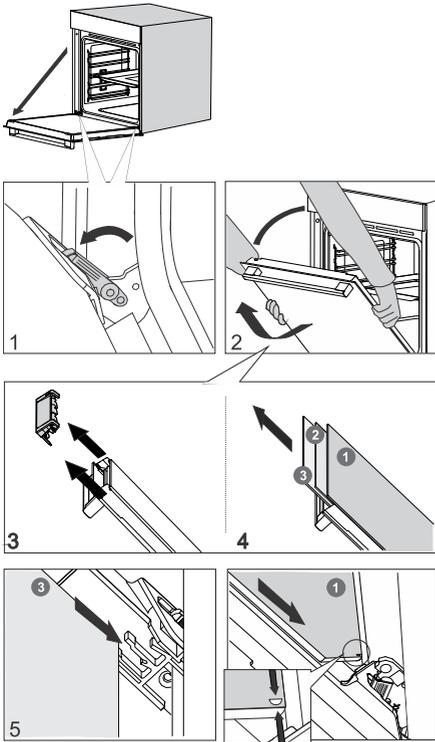


A Hold the guides by the bottom side and pull them towards the center of the oven cavity.

B Remove them from the openings at the top.

 **INFORMATION!**
When removing the guides, take care not to damage the enamel coating.

Removing and replacing the oven door and glass panes



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

2 Oven door is attached to the hinges with special supports that also include safety levers. Rotate the safety levers towards the door by 90°. Slowly close the door to a 45° angle (relative to the position of the fully closed door); then, lift the door and pull it out.

Oven **door glass pane** can be cleaned from the inside, but it has to be removed from the appliance door first. First, proceed as described under item 2, but do not remove it.

3 Remove the air guide. Hold it on the left- and right-hand side of the door with your hands. Remove it by slightly pulling it towards you.

4 Hold the door glass at the upper edge and remove it. To the same for the second and third glass pane (depending on the model).

5 To replace the glass panes, observe the reverse order.

INFORMATION!

To replace the door, follow 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.

WARNING!

The oven door hinge can close with considerable force. Therefore, always rotate both safety levers to the support when fitting or removing the appliance door.

Soft door closing and opening

(depending on the model)

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

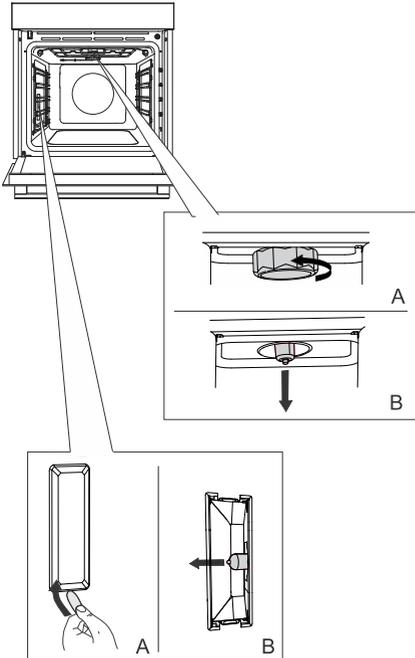
WARNING!

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.

Replacing the bulb

The bulb is a consumable and therefore not covered by warranty. Before replacing the bulb, remove all accessories from the oven.

Halogen lamp: G9, 230 V, 25 W



1 Unscrew and remove the cover (in anti-clockwise direction). Remove the halogen bulb.

2 Use a flat plastic tool to remove the cover. Remove the halogen bulb.

 **INFORMATION!**
Take care not to damage the enamel coating.
Use protection to avoid burning yourself.

 **WARNING!**
Only replace the light bulb when the appliance is disconnected from power supply.

Troubleshooting table

Special warnings and fault reporting

During the warranty period, only a service center authorized by the manufacturer may carry out any repairs.

Before making any repairs, make sure the appliance is disconnected from the power mains either by removing the fuse or by disconnecting the power plug from the wall outlet.

Any unauthorized repairs of the appliance may result in electric shock and short circuit hazard; therefore, do not perform them. Leave such work to an expert or a service technician.

In case of minor problems with appliance operation, check this manual to see if you can fix the problem yourself.

If the appliance is not operating properly or at all due to inappropriate operation or handling, a visit from a service technician shall not be free of charge, even during the warranty period.

Save the instructions for future reference and pass them on to any subsequent owners or users of the appliance.

Following is some advice on rectifying some common problems.

Problem/error	Cause
The main fuse in your home trips often.	Call a service technician.
The oven lighting does not work.	The process of changing the light bulb in the oven is described in the chapter Replacing the bulb.
Control unit is not responding, the screen is frozen.	Disconnect the appliance from the power mains for a few minutes (undo the fuse or switch off the main switch); then, reconnect the appliance and switch it on.
Error code ErrX is displayed. In case of a double-digit error code, ErXX will be displayed.	There is an error in the electronic module operation. Disconnect the appliance from the power mains for a few minutes. If the error is still indicated, call a service technician.
The display will show SEnS when the temperature probe is not connected.	Clean the socket. Try to connect and disconnect the temperature probe several times in succession.

If the problems persist despite observing the above advice, 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.

Disposal



Our product 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. Take the product to an authorized collection centre 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.

Cooking test

EN60350-1: Only use equipment supplied by the manufacturer.

Always insert the baking tray all the way to the end position on the wire guide. Place pastry or cakes baked in moulds as shown in the image.

* Preheat the appliance to desired temperature. Do not use the rapid preheat mode.

** Preheat the appliance for 10 minutes. Do not use the rapid preheat mode.

*** Turn after 2/3 of cooking time.

BAKING						
Dish	Equipment	mould placement		 °C	 min	
biscuits/cookies – single rack	shallow baking tray		3	150	25-40	
biscuits/cookies – single rack	shallow baking tray		3	135 **	35-50	
cookies – two racks/levels	shallow baking tray		2, 4	140 **	25-40	
cookies – three racks/levels	shallow baking tray		1, 4, 5	135	45-60	
cupcakes – single rack	shallow baking tray		3	160-170 **	20-30	
cupcakes – single rack	shallow baking tray		3	155 **	20-30	
cupcakes – two racks/levels	shallow baking tray		1,5	140 **	30-45	
cupcakes – three racks/levels	shallow baking tray		1, 3, 5	140-150	30-50	
sponge cake	round metal mould, diameter 26 cm/wire rack		2	150	45-55	
sponge cake	round metal mould, diameter 26 cm/wire rack		2	160	45-55	
sponge cake – two racks/levels	2 × round metal mould, diameter 26cm/wire rack		2, 4	170 *	45-55	
apple pie	2 × round metal mould, diameter 20cm/wire rack		2	160 **	70-120	
apple pie	2 × round metal mould, diameter 20cm/wire rack		2	160	70-120	
BROILING						
toasted bread	wire rack		5	max	4-7	

Table continued from last page

BAKING						
pljeskavica (minced meat patty)	wire rack + shallow baking sheet as drip tray		5	230	25-40 ***	



The appliance rating label is located on the inside of the appliance.

When contacting the service department, have the complete type number to hand.

You will find the addresses and phone numbers of the service organisation on the guarantee card.

Pelgrim



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CE