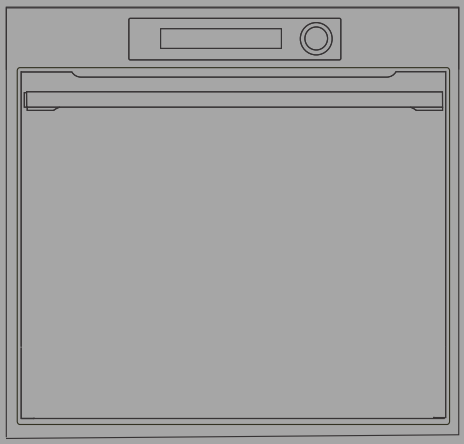
ASKO
Inspired by Scandinavia



INSTRUCTIONS FOR USE

BUILT-IN OVEN

EN

OCM66SSH / OCM64SSH
OCM66BSH / OCM64BSH
OCM66GSH / OCM64GSH
OM64SSH / OM64GSH / OM64BSH
OCM64SSH.AU / OCM64GSH.AU
OCM64BSH.AU
OCM66BSH.CN

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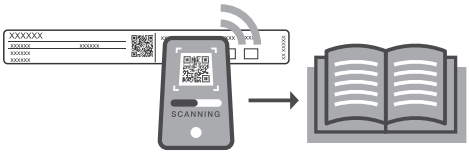
We thank you for your trust and the purchase of our appliance.

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.

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.



For more detailed instructions and tips scan the QR code on the rating plate.

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

INFORMATION!

Information, advice, tip, or recommendation

WARNING!

Warning – general danger

ConnectLife

Connect your oven to a Wi-Fi network and the ConnectLife app to access all its functions, including advanced features and remote control.

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

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

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

For the UK market, fixed wiring is required if the device has more than 3 kW. Only the service department should connect the appliance.

For stationary appliances permanently connected to the fixed wiring, compliance with this requirement is deemed to be met if the disconnection instruction incorporated into the fixed wiring complies with AS/NZS 3000 (Australia only).

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

WARNING: A damaged power cord or connector must only be replaced by the manufacturer, an authorized service technician, or a qualified professional. Improper handling may result in electric shock, fire, or serious injury.

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: The appliance and its accessible parts become hot during use; avoid contact with heating elements. Children under 8 years of age must be kept away unless continuously supervised.

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

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.

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

Safe use of the microwave oven

WARNING: Due to the extremely high temperatures generated when the appliance is used in combination mode, it is recommended that children only use the oven under adult supervision.

WARNING: If the door or door seals are damaged, the oven must not be operated until it has been repaired by a competent person.

WARNING: It is extremely hazardous for anyone other than a competent person to carry out any service or repair operation that involves the removal of covers protecting against exposure to microwave energy.

WARNING: Liquids and other foods must not be heated in sealed containers since they are liable to explode.

The appliance is intended for use in households and similar environments, such as:

- staff pantries in stores and other working environments;
- family farms;
- accommodation units for guests at hotels, motels, and other accommodation or lodging establishments;
- bed and breakfast establishments.

Only use utensils suitable for use in microwave ovens.

When cooking with microwaves, do not use metal containers for food or beverages.

When heating food in plastic or paper containers, keep an eye on the oven, as such packaging may ignite.

Microwave heating of beverages can result in delayed eruptive boiling. Therefore, take care when handling the container with the heated beverage. To prevent this, place a non-metal object (e.g., a wooden, glass, or plastic spoon) into the container during the heating-up process.

To avoid burns, the contents of baby bottles and baby food jars should be shaken or stirred, and their temperature checked before feeding.

Eggs in their shell should not be heated in microwave ovens since they may explode even after microwave heating has ended.

If you observe smoke, switch off or unplug the appliance and keep the oven door closed to stifle any flames.

The microwave oven is intended for heating food and beverages. Drying food or clothing and heating of hot packs or pads, slippers, sponges, moist cloths etc. may result in injury, ignition, or fire.

The oven should be cleaned regularly, and any food deposits should be removed.

Failure to maintain the oven in a clean condition could lead to deterioration of the surface that could adversely affect the life of the appliance and possibly result in a hazardous situation.

If the appliance is integrated into a kitchen cupboard with a door, the cupboard door should be open while the appliance is in use.

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

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

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 located in the vicinity of the oven become entangled in the oven door, they may get damaged, which may cause a short circuit. Therefore, make sure that the power cords of other appliances are at a safe distance.

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

Do not line the oven walls with aluminium foil and do not place baking trays or other containers on the bottom of the oven. This would reduce air circulation in the oven, obstruct and 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 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.

Heed the minimum distance between the upper edge of the oven and the closest object above it.

The microwave oven is intended for heating food and beverages. Drying food or clothing and heating of hot packs or pads, slippers, sponges, moist cloths etc. may result in injury, ignition, or fire.

Always use oven mitts to remove dishes from the oven. Some pots, pans, or trays may absorb the heat from the food and thus become very hot.

Make sure to **only use the cookware** that is suitable for use in a microwave oven. Do not use steel cookware or cookware with golden or silver decorative edges or ornaments.

Do not leave any accessories or utensils in your oven when it is off. Do not switch on an empty oven to avoid damaging it.

Other important safety warnings

Do not use porcelain, ceramic, or earthenware cookware if such materials are porous or if such cookware is not glazed on the inside. Once heated up, the moisture that would penetrate these pores could cause cracking. Only use cookware intended for use in a microwave oven.

Always read and observe the instructions for heating in a microwave oven, specified on the food packaging.

Be careful when heating alcohol-containing food, as a combustible mixture of alcohol and air may form inside the oven. Be careful when opening the door.

Use of metal cookware, forks, spoons, knives or staples or fasteners on frozen food packages is not recommended when **cooking or heating with microwaves** or a combination of microwaves and convection baking. After heating, stir the food or leave it to rest until the heat is evenly distributed.

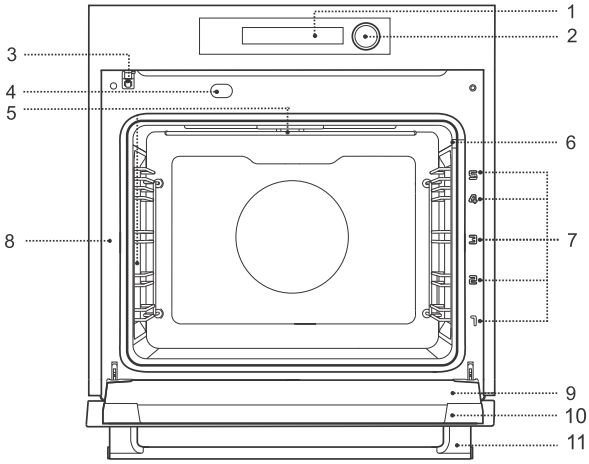
Do not connect the appliance to power supply if an ELCB (earth-leakage circuit breaker) is installed in the power supply circuit.

⚠ 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.

⚠ WARNING!

Appliance functions and equipment depend on the model.



1. User interface
2. Jog dial
3. Door sensor
4. Automatic steam removal
5. Lighting
6. Food probe socket
7. Guides – rack levels
8. Label
9. Door glass
10. Oven door
11. Door handle

Appliance equipment

(depending on the model)

Oven door switch

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

Guides

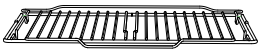
Wire guides – always insert the wire rack and baking tray into the guide.

NOTE: Guides – rack levels are counted from the bottom up.

Oven equipment and accessories

⚠ WARNING!

The rack, universal baking tray, Airfry mesh baking tray, stainless steel steam tray or any other metal parts must not be used in microwave systems.

	**Wire rack**– used for grilling/broiling or as support for a pan, baking tray or baking dish. NOTE: When inserting the wire rack into the guide, always make sure its elevated part is at the back and on the top side. 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.
	Glass baking tray – is used to cook food with all oven systems and microwaves. It can also be used as a serving tray.

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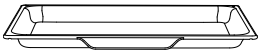
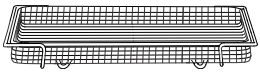
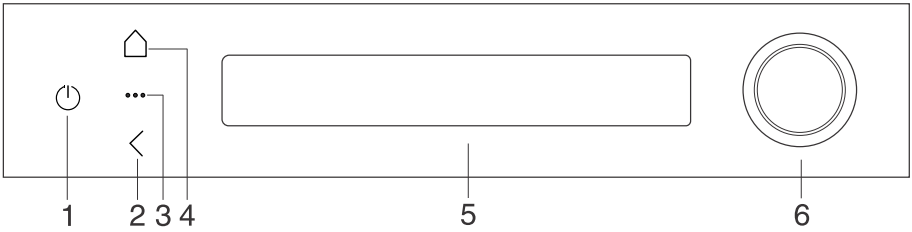
	**All-purpose baking tray** – a versatile baking tray useful for baking pastries, bakery products, cooking vegetables and all types of meat. It can also be used as a drip tray.
	**Airfry grid tray** – (baking tray with holes) used for cooking with hot air + top heater (air fry) functions. The holes allow for better air flow around the food and contribute to greater crispness.
	Food probe - (FOOD PROBE) It can be used to measure the core temperature of a dish. When the desired temperature is reached, cooking will stop automatically.

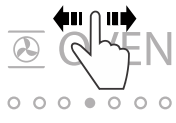
Control panel



Key		Use
1.		The on/off button is for: - switching the oven on and off, - switching to standby mode - forced restart - long press (8 seconds).
2.		This button is used to: - go back, - close the menu, - cancel a menu or function
3.		Additional settings button
4.		Main Menu (HOME) button
5.	Touchscreen for selecting oven settings and viewing the current settings.	
6.	Jog dial for selecting and confirming settings on the screen.	

NOTE:
For better key response, touch them with as much surface area of your fingertip as possible and in the center of the jog dial. A sound signal is emitted with each key press (when the function is available).

You can select and confirm the settings on the SCREEN or by using the JOG DIAL.
The selected field turns white.

press	swipe left and right	swipe up and down	turn	pressure
				

Jog dial animations and colours

The jog dial of the oven has an integrated LED ring that clearly shows the current status or operating mode of the oven through different colours and animations.

Colour on the jog dial	Meaning
White colour	Displays the standby mode.
Amber colour	The oven requires the user's attention (e.g. warning or confirmation of a message).
Green colour	Indicates a confirmed setting and shows that the oven is connected to the network.
Red colour	Indicates that the basic cooking mode or the conventional oven is selected.
Blue colour	Indicates that the steam cooking program is selected.
Purple colour	Indicates that the microwave cooking program is selected.
Turquoise colour	Indicates that the cleaning program is selected.
Red + purple colour	Indicates that the Combi micro program is selected.
Colour light stays on - means that the program is running and no additional attention is required. **Colour light flashes softly** - draws attention to background processes or required user interaction.	

1.	Remove oven utensils and any packaging (cardboard, polystyrene foam, plastic) from the oven.
2.	Wipe the utensils, the inside of the oven and the tank container with a damp cloth. Do not use rough cloths or cleaners.
3.	Switch on the oven (see chapter: *Switching on for the first time*).

Switching on for the first time

Calibration on first-time switch-on - Onboarding

When connecting the appliance to the power mains for the first time or resetting it to factory settings, you will need to perform a calibration procedure when switching on the oven.

The program will guide you through the settings to set up the connection to the mobile app during the calibration. When the oven is connected to the Cloud, the date and time will be updated automatically.

Follow the steps on the display. On the display, first press **Let's get started**. Swipe through the menu. After you select a setting, press **NEXT**.	
1.	**Language setting** The display shows the default language (English). If the language in which the text is displayed is not suitable, select another language from the drop-down list.
2.	**Explanation of the user interface** For ease of use, the display shows the button names on the control panel.
3.	**Installation and connection to the ConnectLife application** The display shows the QR code to install the ConnectLife app. Use the app to control, monitor and remotely access the oven controls from your smart device. Connect to the Wi-Fi network to install software updates: these are useful for enhanced security, new features, improve performance, bug fixes. Press **Connect** and follow the steps in the app.
4.	**Setting the clock** Automatic time setting, including time zone and time format (12 or 24 hours) is available when the oven is connected to the internet via the app. If the connection is not established, manual time setting will be required.
5.	**Setting the date** Select the display format.
6.	**Opening the door - Waking up** This function can be switched on or off as desired. When switched on, the function allows you to switch the oven on or off automatically by simply opening the oven door.
7.	**Calibration with the food probe** The calibration procedure ensures the accuracy of the temperature measurement, as it automatically eliminates any deviations (with a maximum of ±1 °C). As part of the process, a heating process is also carried out, which removes the residues of the production process and any unpleasant odours through a special heating programme at high temperature. This way, the unpleasant smells will not be transferred to the food prepared in the oven.

Table continued from last page

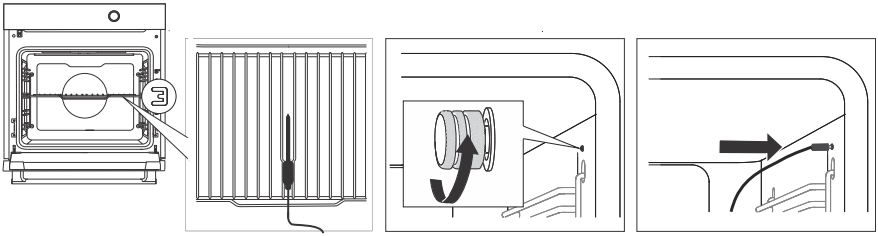
The total calibration time is up to 4 hours. In the event that you decide to skip the procedure, the device will not send further pop-up notifications about performing the procedure. Calibration can be done at any time in the settings menu.

NOTE: During the heating process, unpleasant odours or the characteristic "new smell" may come from the oven. Thoroughly ventilate the room throughout the duration of the programme.

Calibration with the food probe

(depending on the model)

During the calibration process, the food probe allows accurate measurement of the temperature at the centre of the oven (+/-1°C).



1.	Remove any loose accessories from the oven. Place the wire rack to the third position.
2.	Place the probe in the centre of the rack, with the tip facing the back of the oven.
3.	Unscrew the socket cover (only on some models) on the front in the upper righthand corner of the oven and plug the probe into the socket.
4.	The total calibration process lasts for 4 hours. Do not open the oven door during calibration.
5.	A sound signal is emitted, the calibration is complete. The probe can be switched off and safely put away.

The food probe calibration process can be skipped and performed at a later point in time using the Settings menu.

Home menu

By touching ⌂ the main menu with all the functions opens on the screen (depending on the model).

Note: swipe left and right to scroll through the menu. Select the desired function by touching the key or pressing the jog dial.

Main functions
OVEN This allows the even baking and cooking of food using different cooking methods (see chapter: *Manual cooking mode*).
MICROWAVE Quick access to the Microwave systems. Used for the quick reheating, defrosting and cooking of food (see chapter: *Microwaves*).
COMBI MICRO Quick access to the combination microwave systems (see chapter: *Combined Microwaves systems*).
AUTO PROGRAMS It includes a list of predefined programs that provide optimal results for different types of food and dishes, divided into categories: Single Ingredient, Bakery, Dishes, Ready Meals and Snacks, and Favourites (see chapter: *Auto programs*).
STAGE COOKING This function allows you to set cooking in three steps. Combine three consecutive cooking steps into one cooking routine (see chapter *Stage cooking*).
COOL DOWN The function allows you to quickly switch from high to lower temperatures.
CLEANING These programs make it easier to remove dirty marks from the inside of the oven (see chapter: *Cleaning and maintenance*).
SAVED PROGRAMS This mode allows you to select programs you have previously saved – up to 50 manually set programs (see chapter: *Save your own oven programs*).
DEFROST Used for the slow defrosting of frozen food (cakes, pastries, bread and fruit). Halfway through defrosting, turn the food over, move the pieces around, and separate the pieces if they are stuck to each other.
PRESERVING Used to heat-treat food to reduce the activity of micro-organisms and enzymes in the food, thus prolonging its shelf-life.

Table continued from last page

NON FOOD It is used for reheating cutlery, hot stones and sterilising bottles. You can set the temperature and the heating start and end times.
WARMING Used to reheat food and keep it warm. You can set the temperature and the start and end times for heating.

Manual cooking mode

1.	Switch on the appliance . In the main menu, select **OVEN**.
2.	Select the cooking system (see the Choosing Cooking Systems table below – depends on the model).
3.	Depending on the choice of cooking system, you will be shown settings for: - temperature - grill power level from 1 to 5 (if you selected the large grill system)
4.	Use quick preheating if you want to heat the oven to the desired temperature as quickly as possible. By touching you can select preheating. You can also turn it off. When the set temperature is reached, an acoustic signal sounds and the display shows **Insert dish, preheating complete**. Open the door and insert the dish. **Fast Preheat as default** - The inside of the oven heats up as soon as possible. The food should not be inserted into the oven during this process. **Preheat as default** - The inside of the oven heats up quickly and efficiently. The food should not be inserted into the oven during this process. **No Preheat as default** - Heating starts gradually with the set program, which allows immediate insertion of food for even cooking.
5.	Additionally, you can set: - Duration (see chapter: *Duration of operation - Time function*). - + menu (see chapter: *Plus menu - additional settings*).
6.	To start cooking, touch START ▶ .
Note: On the left of the screen you can press to see additional information about the system.	

Choosing the baking system
(depending on the model)

Symbol	Use
	Top + Bottom Use this system for conventional cooking on a single rack, making soufflés, and cooking at low temperatures (slow cooking).
	Top 30 + Bottom 70 The lower heating element delivers more heat than the upper one. Suitable for cooking dishes on a single rack, such as wet pastries, cakes, and dishes where you want the bottom part to be more cooked.
	Hot Air Hot air allows for better air circulation around the dish. In this way, it dries its surface more and creates a thicker crust. For roasting meat, baking cakes, cooking vegetables and for drying food on one or more racks at the same time.
	ECO Hot Air [1)] For gentle, slow and even cooking of meat, fish and pastries on one level. This way of cooking retains a higher proportion of water in the meat, which leaves it juicier and softer, while the pastry becomes evenly browned/baked. The used temperature range is between 140 °C and 220 °C.
	Dry Hot Air This allows for a better flow of hot air around the food. Combined with moisture extraction, it provides dry air that more quickly bakes and browns food on one or more racks at the same time.
	Hot Air + Bottom Perfect for making pizza and pastries with a higher water content. For cooking on one level when you want your dishes cooked and crisp as quickly as possible.
	Top + Bottom + Fan For even cooking of dishes on one level and making souffles.
	Air Fry This cooking method gives the food a crispy crust, without added fat. It is a healthy version of "fast food" with a lower calorie content. Suitable for small cuts of meat, fish, vegetables and pre-cooked frozen products (French fries, chicken medallions, etc.). For best results, we recommend placing your food in a cold oven. If the oven is preheated, set the temperature up to 20 °C higher than indicated on the food packaging.
	Large Grill For cooking large quantities of flat foods, such as toasted bread, canapees, grill sausages, steaks, fish, skewers, as well as for gratinating and achieving a nice crispy crust. The heaters mounted on the top of the oven cavity heat the entire surface evenly.
	Large Grill + Fan For roasting poultry and grilling large pieces of meat.

Table continued from last page

Symbol	Use
▬	**Bottom Heat** Suitable for leavening dough and extra cooking on the underside.

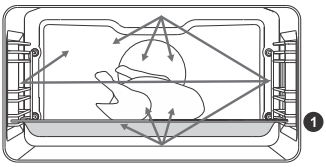
1) *This function is used to determine the energy efficiency class according to EN 60350-1.*

Cooking with Microwaves

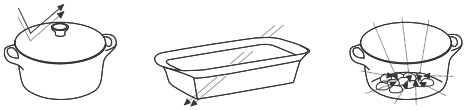
Microwaves are used for **cooking and defrosting of food**. They allow quick and efficient cooking without changing the colour or shape of the food.
Microwaves are a type of electromagnetic radiation. Such radiation is commonly found in our environment in the form of radio-electric waves, light or infrared rays. Microwave frequency is in the 2,450 MHz range.

⚠ WARNING!

Never use or activate a microwave system if the oven is empty.



Following are their characteristics:
- microwaves are reflected by metals,
- microwaves travel through other materials,
- microwaves are absorbed by water, fat, and sugar molecules.



When food is exposed to microwaves, the molecules begin to move rapidly, thereby generating heat.
The microwaves penetrate approximately 2.5 cm deep into the food. If the food is thicker, the core of the food will be cooked by conduction, as in conventional cooking.

Operating power

Power	Use
1000 W	Quickly reheating beverages, water and dishes containing a large volume of liquid.
750 W	Cooking fresh or frozen vegetables.
600 W	Melting chocolate. Cooking meat and seafood. Cooking side dishes.
360 W	Reheating and cooking of delicate egg-based dishes.
180 W	Defrosting other food, softening butter, softening ice cream.
90 W	Defrosting cream pastry, fruit, vegetables, and ground/minced meat.

Combined Microwaves systems

1.	Switch on the appliance . In the main menu, select the function **COMBI MICRO**.
2.	Select the system (see table below).
3.	Depending on the choice of cooking system, you will be shown settings for: - temperature - power - microwave cooking time - preheat options
4.	Additionally, you can set: - + menu (see chapter: *Plus menu - additional settings*).
5.	To start cooking, touch START ▶ .

Microwaves

1.	Switch on the appliance . In the main menu, select the function **MICROWAVE**.
2.	Select the system (see table below).
	Settings are shown for: - microwave power and cooking time
3.	Additionally, you can set: - + menu (see chapter: *Plus menu - additional settings*).
4.	To start cooking, touch START ▶ .

Symbol	Use
	Hot Air + Microwave Hot air allows for better air circulation around the dish. In this way, it dries its surface more and creates a thicker crust. It is intended for faster cooking or baking of meat, pastry and vegetables. The microwave function works in a supporting capacity to reduce cooking time.
	Large Grill + Fan + Microwave For faster cooking of poultry, fish and for grilling larger pieces of meat. The microwave function works in a supporting capacity to reduce cooking time.
	Microwave They are used to quickly reheat, defrost and cook food.
	Top + Bottom + Fan + Microwave Used for the faster preparation of gratin dishes. The microwave function speeds up the cooking process.
	Air Fry + Microwave A healthy version of frying food that provides a crispy crust without added fat.
The microwave function enables faster food preparation.	

Duration of operation - Time function

In this mode, you can specify the duration of operation for the oven.

INFORMATION!

If the appliance has been connected to the cloud, the time and date are automatically set.

1.	To select the timer function, press .
2.	Select the duration for oven operation.
3.	To start cooking, touch START ▶ .

Plus menu - additional settings

The + function provides additional settings. The menu varies depending on the control options available at the time.

	Start | End Use this mode when you want the food in the oven to start cooking after a time delay (see chapter *Setting a delayed start*).
	Number of Trays This function is available when using hot air systems and allows you to adjust the air circulation according to the number of trays in the oven. The system automatically adjusts the airflow according to the selected option and ensures optimal cooking results.
	Gratin This function is used in the last phase of cooking, when we add a dressing/topping to the dish or we want to additionally brown the top. When using the gratin function, a crispy golden yellow crust is formed on the dish, which protects the food from drying out, and at the same time gives the dish a pleasing appearance and a better taste (see chapter *Gratin*).
	Reduce Moisture This mode allows the door to be automatically opened and closed in order to release moisture inside the oven during cooking (see chapter: *Reducing humidity in the oven*).
	Food Probe The food probe allows for accurate monitoring of the core temperature of food during cooking (see chapter: Food Probe).
	Add Stage Three-step cooking setting with various parameters (see chapter *Stage cooking*).
	Save In this mode you can save your favourite settings (see chapter *Save your own oven programs*).

Setting a delayed start

INFORMATION!

Delayed start cannot be set on cleaning programs.

In the menu + select . There are two types of delayed start:

1.	**Changing the start time** If you have not set the duration of operation in the basic settings, you can set a start delay. Set the desired start of cooking setting and confirm your choice.
2.	**Changing the start or end time** In the basic settings, first set the cooking duration. In the menu + select and you can set the time at which you want the dish to be ready. Confirm your selection. The program automatically calculates the start time for cooking.
3.	To start cooking, touch START ▶ . The screen will show the cooking start time. The oven goes into standby mode until the start time. The selected settings are automatically switched on and off at the selected times.

After the set time has expired, the oven stops working automatically. A short beep will be emitted. You can reset the selected setting by pressing ✕ .

Gratin

This function is used in the last phase of cooking, when we add a dressing/topping to the dish or we want to additionally brown the top.

INFORMATION!

This function can be used if you have set the cooking duration.

1.	In the menu + select .
2.	Set the operating time of the au gratin function (max. 15 min). The function will be activated at the end of cooking when the set cooking time has elapsed. Confirm with ✓ .
3.	To start cooking, touch START ▶ .
4.	The function can also be switched off while it is in operation. Turn off cooking by pressing ‹ .

⚠ WARNING!

Control the cooking. When using the au gratin function, the oven reaches high temperatures. The au gratin function works for a maximum of 15 minutes, then the oven switches off automatically.

Reducing humidity in the oven

The function allows the door to be automatically opened and closed during appliance operation. It is recommended when the user wants to release excess steam during cooking, so that the dishes cook faster and develop a crunchy crust.

Moisture reduction is recommended when preparing:

- bakery products (towards the end of baking): for a nicely baked and crisp crust;
- meat (towards the end of cooking): to create a nicely cooked and crisp surface;
- vegetables: use the function several times during cooking to release excess moisture from the oven;
- french fries, biscuits and similar pastries (towards the end of baking): for an improved texture.

1.	In the menu + select .
2.	Set the time for the first release of steam and confirm the selection.
3.	Now set a time for the second and third release. The number depends on the duration of operation.
The oven door automatically opens and closes according to the time that has been set. You can reset the selected setting by pressing × .	

⚠ WARNING!

The door closes automatically when opened. Manual pushing or forced closing may damage the mechanism.

Stage cooking

This function allows you to set the cooking in three steps (combine three consecutive cooking steps in one cooking process).

INFORMATION!

This function can be selected in the + menu or in the Main Menu.

1.	**Step 1** Press . You can select the settings for the first step: cooking system, temperature and cooking duration. You can also choose quick preheating. Confirm your selection. NOTE: You can also set the first step in the basic settings if you select a cooking duration.
2.	**Step 2** Select the settings for Step 2 and Step 3. You can also change the steps prior to the start of cooking.
3.	To start cooking, touch START ▶ . The oven initially starts with the settings for Step 1.
NOTE: You can remove an individual step by touching × .	

Save your own oven programs

This allows you to save your favourite and most frequently used settings in memory and use them again at another time. Up to 50 presets can be stored.

1.	**Saving in settings** From the settings, you can save your selected parameters in your preset and use them again in the future. By pressing you open the keyboard for naming your preset. There is no limit on the length of the name. Confirm with ✓ .
2.	**Saving the setting after cooking has ended.** After completion of the operation, the screen shows . Press this key to save the preset. The main menu appears on the screen.
3.	**Show already saved settings** You can re-select your favourite recipes by entering the Main Menu and selecting **SAVED PROGRAMS**. The names of all saved recipes are displayed. NOTE: You can also change the preset values for already saved recipes and save them under a new name after cooking.
4.	**Deleting previously saved settings** Select the preset. Press + and select . You will see a warning on the screen. Confirm your selection.

Auto programs

The program offers you a large selection of recipes that were approved by chefs and nutritionists.

1.	Switch on the appliance . In the main menu, select **AUTO PROGRAMS**.
2.	Select the type of food and then the selected dish. Confirm with . The recipes have a predetermined system, temperature and cooking time. Auto programs are classified into the main categories: • **Single ingredients:** programs designed to prepare individual foods such as meat, vegetables, eggs, or fruits. • **Dishes:** programs for dishes that include more ingredients and require more complex preparation. • **Bakery:** programs for bakery products such as bread and various types of pastry. • **Ready meals and snacks:** programs for frozen or pre-prepared dishes and cooked snacks such as fries or popcorn. • **Favourites:** a selection of programs that you mark as favourites from the categories above. NOTE: For some dishes, you can also change the programs parameters.
3.	Additionally, you can set: - + menu (see chapter: *Plus menu - additional settings*).
4.	The auto program allows you to select additional functions for the selected dish (*See later chapters*).
Note: On the left of the screen you can press to see additional information about the program.	

Search

The search function allows you to search by entering a word or part of a word, such as the name of an auto program or an ingredient.

1.	Switch on the appliance . In the main menu, select **AUTO PROGRAMS**.
2.	Press and write the name of the dish or part of the name of the dish you are looking for.
3.	Confirm your selection with .
Search results are shown automatically after just one character has been entered.	

INFORMATION!

If the browser does not find any matching results, a "no results" message is displayed.

Add to favourites

Favourited programs provide quick access to frequently used routines.

1.	Switch on the appliance . In the main menu, select **AUTO PROGRAMS**.
2.	Select the type of food and then the selected dish.

Table continued from last page

3.	Press + and select . Confirm your selection.
To delete a preset, select .	

INFORMATION!

The Favourites list is displayed in alphabetical order.

Custom program

With this function, you can change the programs parameters according to your preferences.

1.	Switch on the appliance . In the main menu, select **AUTO PROGRAMS**.
2.	Select the type of food and then the selected dish.
3.	Press + and select . You are shown options and presets that allow you to adjust and manage key parameters such as temperature, system, humidity and power, according to your needs.
4.	Confirm your selection with .

INFORMATION!

Custom settings can be saved as presets.

Extra functions

(depending on the model)

A number of additional features can be selected. By pressing the main menu appears on the screen.

DEFROST	
	Defrost with Microwave Used for the quick defrosting of frozen food (cakes, pastries, bread and fruit). Halfway through defrosting, pieces should be turned over, moved around, and separated if stuck together.
PRESERVING	
	Drying Function intended for drying out food. Suitable for drying fruits and vegetables.
	Drying Herbs Function intended for drying out food. Suitable for drying herbs

Table continued from last page

	Pasteurization The function prevents the growth of bacteria using heat. Suitable for juices.
	Canning For sealing jars for preserved foods (such as compote, jam, applesauce, tomato sauce, pickled food, preserved vegetables, etc.).
NON FOOD	
	Plate Warming Use this function to warm crockery before serving food on it so that the food stays warm for longer. You can set the temperature and the start and end times for heating.
	Hot Stones Used for preparing hot stones. Place the clean stones on the baking tray and place on the second rack.
	Sterilizing For non-food items such as glass jars, baby bottles, etc.
WARMING	
	Reheat with Hot Air This function enables gentle reheating of prepared dishes. Avoid opening the door unnecessarily during operation.
	Keep Warm Used to keep food warm. You can set the temperature and the start and end times for heating.
	Reheat with Microwave
Note: some features allow you to select pre-defined programs.	

Starting the cooking process

Start cooking by pressing START ▶ .

The following parameters appear on the display (depending on the selected settings):

- cooking system
- the current and set temperatures
- microwave power
- duration of operation
- delayed start

After cooking is completed, the display shows **ENJOY!**. A beep sounds.

You can also cancel the operation by pressing ‹ .

By pressing the button, you can select a new setting. Menu content varies depending on the control options available at that time.	
Resume Program	By selecting this, you extend the cooking by 5 minutes. The duration and cooking system can be set.
Save	The mode allows you to save the selected settings to your favourites and use them again later (if you used manual cooking mode) (see chapter: *Save your own oven programs*).
Cool Down	This mode allows you to quickly switch from high to low temperatures.
Keep Warm	This mode allows you to maintain the heat level in the oven (the food in the oven stays warm).
Remove steam when program ends	Automatic door opening enables automatic steam removal. Note: the screen caption appears if you do not have this function selected in the General settings (see chapter: *General settings*).

INFORMATION!

After the operation is completed, the cooling fan will continue to operate for some time.

Condensation in the oven cavity and on the inner door after a baking program is a normal occurrence and does not affect the baking result. After cooking with steam, however, more condensation is present because the system uses water during the steam process. We recommend wiping the oven interior clean after the program ends, before the next use.

⚠ WARNING!

After a power failure or switching off the appliance, the settings of the additional functions are retained.

By pressing ••• you enter the selection menu.

	REMOTE START By pressing this button you can activate the remote control (see chapter: Wi-Fi operation).
	OVEN LIGHT Press this button to switch the oven light on or off.
	REMINDERS The alarm operates independently of the operation of the oven. The maximum possible setting is 24 hours. You can set three different alarms. To turn off the alarm, set the time to 0:00. NOTE: If the appliance is switched off, the alarm will still be active.
	DISPLAY LOCK - AUTOMATE Activate/deactivate the oven safety key lock to protect the oven from accidental use. Lock the screen by touching the key. To unlock the screen, touch the screen or any key. Swipe the screen from left to right and then press the BUTTON. • If the lock is activated with no timer function engaged (only clock is displayed), then the oven will not operate. • If the 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 keys are locked, you cannot change the cooking systems or additional functions. You can only turn off the cooking. • The keys remain locked even after the oven is switched off. To select a new system, you must deactivate the lock.
	SETTINGS On pressing the button, you can choose between different settings and adjust them (see table below).

By pressing ⚙ you can select and edit different settings.

	LANGUAGE - TIME Select your preferred language, date and time from the drop-down list.
	COOKING You can choose between different settings: • **DEFAULT PREHEAT** The function automatically activates **Fast Preheat as default**, where the inside of the oven is heated as soon as possible, or **Preheat as default**, where the inside of the oven is heated quickly and efficiently. When you select **No Preheat as default**,

Table continued from last page

	heating starts gradually with the set program, which allows immediate insertion of food for even cooking. • **COOKING SETTINGS** You can choose between the general settings or your selected most recent settings, which are retained at the end of operation. • **REMOVE STEAM WHEN PROGRAM ENDS** The function allows the door to be opened automatically and allows steam to be removed automatically. • **REMINDERS** You can select a reminder when the desired temperature is reached and a reminder at the end of cooking (from one to five minutes). • **CALIBRATION AND BURN-IN** The calibration process takes 4 hours. You activate it by pressing START.
	MODES Upon confirming your selection, you will see a column with active modes on the righthand side of the menu. By tapping on this column, the screen will display the settings that can be changed (ECO, NIGHT MODE, SABBATH, SHOP MODE).
	CONTROL You can choose between different settings: • **DOOR OPEN - WAKE UP** To always display the home screen when the door opens, select On. Power consumption may increase when this function is switched on. • **START UP SCREEN** To make the display visible even after the oven is switched off, select On. • **INACTIVITY** Select the length of time you want the screen to stay on during inactivity. • **CLOCK SCREEN VISIBILITY** The function allows you to turn the daytime on and off. • **DISPLAY LOCK** Select On if you want the display to lock while the oven is not working.
	DISPLAY Select the desired screen brightness.
	SOUND You can choose between different sound modes.
	LIGHT You can set the light operating time. You can change the light intensity from 10% to 100% and the colour temperature from 2700K to 5000K (from warm yellow to cold white).
	CONNECT You can set up the connection, oven connectivity and additional users.
	UPDATE - RESET The function allows you to reset to factory settings and update.

Table continued from last page

	INFO - SUPPORT The function provides assistance to the user with instructions for use and information about the device.

By touching you can select and edit different functions. The selected function is marked with ✓ .

	SABBATH The Sabbath function allows food in the oven to stay warm without having to switch the oven on and off. Set the duration (24 or 80 hours) and temperature. By touching **x** the countdown begins. All sounds and operation are switched off, except for the key **x**. NOTE: In case of a power outage, Sabbath mode will be deactivated and the oven will return to its initial state.
	ECO ECO mode is designed to increase energy efficiency by automatically using predefined ECO settings. This function reduces energy consumption while maintaining full functionality for cooking and cleaning programs, providing an environmentally friendly solution without compromising on performance.
	NIGHT MODE The function automatically reduces brightness from higher to lower intensity ***and turns off the daytime display*** and acoustic signals. To activate the night mode, specify the start and end times. Turn off the night mode by pressing **x**.
	DEMO Demo mode is an exhibition setting in which the appliance simulates the operation with virtual values and allows you to change and save the settings. When deactivated, all configurations are retained and the appliance returns to normal operation

ConnectLife

Connecting the appliance to the ConnectLife application

ConnectLife is a smart home platform that connects people, devices and services. The **Connect**Life application includes advanced digital services and carefree solutions that allow users to monitor and control appliances, receive notifications from a smartphone, and update software (supported features may vary depending on your appliance and the region/country in which you are located).

To connect your smart device, you need a home Wi-Fi network (only 2.4 GHz networks are supported) and a smartphone equipped with the application **Connect**Life.

ConnectLife

To download the **Connect**Life, application, scan the QR code or search for **Connect**Life in your favourite app store.

1. Install the **Connect**Life application and create an account.
2. In the **Connect**Life application, go to the "Add device" menu and select the appropriate type of device. Then scan the QR code (it can be found on the nameplate of the appliance; you can also enter the AUID/MV number manually).
3. The application then guides you through the entire process of connecting the appliance to your smartphone.
4. After a successful connection, the appliance can be operated remotely via the mobile application.

INFORMATION!

If this setting is not available, then your oven is not fitted with a Wi-Fi module and does not support internet connectivity.

When the Wi-Fi module is enabled and connections are successfully set up and synchronized, then the oven can be controlled and operated via a mobile device and the **Connect**Life app.

The Wi-Fi connection works in the same frequency range as some other devices (e.g. microwave ovens and remote-controlled toys). Consequently, temporary or permanent disruption of the connection is possible. In such cases, the availability of the offered functions cannot be guaranteed.

Ensuring the quality of the functions offered depends heavily on the signal strength. If the router is far away from the appliance, there may be problems with the reliability of the connection.

Using Wi-Fi

1.	**Switching on the Wi-Fi module** Enter the additional menu. Touch ⚙, select **CONNECT** and then select the option **CONNECT OVEN**. Turn on the Wi-Fi connection by toggling the switch to **ON**.

Table continued from last page

2.	**Connecting the appliance** Select **CONNECT OVEN**. In the additional menu, press ⚙ to select Wi-Fi. Then, under Wi-Fi, select **CONNECT**. Follow the steps in the **ConnectLife** app. When the connection is successful, the display shows **"Your oven is now connected"**. This process is limited to 5 minutes. NOTE: The device is connected to the user account in the smart app after the connection is established.
3.	**Connecting additional users** Use this setting to connect additional users to the appliance using **ConnectLife**. In the additional menu, touch ⚙ to select Wi-Fi. Choose the option **CONNECT**. Select **CONNECT USER** and then **PAIR**. To continue setting up your device, follow the instructions in the **ConnectLife** app. This process is limited to 3 minutes.
4.	**Remove all connected users** Use this setting to remove all connected users from the app. **ConnectLife** In the additional menu, touch ⚙ to select Wi-Fi. Select the option **CONNECT**. Touch **CONNECT USER** and then **UNPAIR ALL**. After confirming the selection, the display shows **All users/devices are now unpaired.**
5.	**Switching off the Wi-Fi module** In the additional menu, touch ⚙ to select Wi-Fi. Choose the option **CONNECT OVEN**. Turn off the Wi-Fi connection by toggling the switch to **OFF**.

INFORMATION!

Connecting is a one-time process.
Only reconfigure the connection if you change the router or change the password on your local network.

Managing the oven remote control

⚠ WARNING!

The remote monitoring function via a mobile device should not be used to replace direct personal supervision of the cooking process in the oven. Always regularly check, in person, what is actually going on in the oven.

In the additional menu, press . If the appliance is not connected to the Wi-Fi network, the shortcut for connecting the appliance is displayed. Otherwise, a menu is displayed allowing you to select the duration of remote oven control **Always on** or **24 hours**. After confirming one of the options, the following pop-up is displayed **Remote control is on**.

The display shows the symbol to indicate the possibility of remote control via **ConnectLife**.

INFORMATION!

For safety reasons, some functions are not available via remote access.

- Cancellation or completion of the baking program or process is the only option that remains available regardless of whether remote control is enabled or not.
- Remote control is disabled when using a microwave system (not applicable to combined microwave systems).

WARNING!

Always make sure the oven is used correctly and in compliance with the instructions, especially when using remote control. Do not run the oven via remote access unless you are certain about what exactly is in the oven.

Wi-Fi status on the display unit				**Cause**
REMOTE (OFF)		**REMOTE (ON)**		
				Wi-Fi disabled (OFF).
				Symbol flashes: - Wi-Fi is ON, but not connected to the server or to the cloud (including when connection to the router or cloud is temporarily lost).

General tips and advice for baking

Equipment:

- 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.
- 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.
- Always place the baking dishes onto the wire rack.
- 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 directly on the wire rack, insert the all-purpose baking tray one level lower to serve as a drip tray.

Food preparation:

- In the event that **Top + Bottom** the system delivers food that is undercooked from the underside, adjust the cooking level, temperature and time or use the following system **Top 30 + Bottom 70**.
- 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.
- 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.
- 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.

Efficient use of energy

- Preheat the oven only if indicated in the recipe or in the tables in this instruction manual. If you are using quick preheating, do not put food in the oven until the oven is fully heated, unless otherwise recommended. When heating an empty oven, a lot of energy is consumed, so if possible, we recommend that you prepare several dishes in a row or several dishes at the same time.
- Remove all unnecessary equipment from the oven during baking
- Unless it is absolutely necessary, do not open the oven door during baking.
- 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.

Use of microwaves

- Use suitable cookware (glass, ceramic etc.).
- Use cookware with a lid for cooking vegetables. Add 1 tablespoon of water per 100 g of food.
- Turn or stir the food during the defrosting process.

Cooking table

NOTE: Dishes requiring a fully pre-heated oven are indicated with a single asterisk in the table. * Dishes that only require a 5-minute preheating of the oven are indicated with two asterisks. ** . In this case, do not use the quick preheating mode.

Dish	cm			°C	min
PASTRY AND BAKERY PRODUCTS					
pastry/cakes in moulds					
sponge cake	60/45	1		160-170**	30-40
pie with filling	60	2		170-180	60-80
	45	1			
marble cake	60/45	2		180-190	50-70
cake with leavened dough, Gugelhupf (Bundt cake, pound cake)	60/45	1		170-180	50-60
open pie, tart	60	3		170-180	35-45
	40	2			
brownies	60	2		170-180	35-45
	45				30-40
pastry on baking trays and dishes					
strudel	60/45	2		170-180	50-60
strudel, frozen	60/45	2		200-210	80-100
sponge roll	60	3		160-170	30-40
	45	1			25-35
buchteln	60/45	2		180-190	30-40
biscuits, cookies					
cupcakes	60	3		140-150**	25-35
	45	2		160-170	20-30
yeast-leavened small pastry	60	3		170-180	20-30
	45	2			

General tips and advice for baking

Table continued from last page

Dish	cm			°C	min
yeast-leavened small pastry, 2 levels	60	2+4		160-170	20-30
	45	1+3			30-40
puff pastry	60	3		190-200	10-20
	45	1			
puff pastry, 2 levels	60	2+4		160-170**	15-25
	45	1+3			10-20
cookies/biscuits					
piped cookies	60	3		140-150	30-40
	45	2		140-150**	35-45
cookies/biscuits	60	3		160-170**	15-25
	45	2			
biscuits, 2 levels	60	2+4		160-170**	15-25
	45	1+3			
meringue	60	2		80	110-130
	45				
meringue, 2 levels	60	2+4		100**	110-130
	45	1+3			
macarons	60	3		140	10
				130	15-20
	45	2		140	10
				130	15-20
bread					
rising and proofing	60	2		35	30-60
	45	1			
bread on a baking tray	60	1		220 **	15
				190	25-40
	45	2		220 **	15
				190	25-40

Table continued from last page

Dish	cm			°C	min
bread in a tin	60	1		230	20-25
				180	20-25
	45			200 **	40-50
flatbread (focaccia)	60/45	2		220 **	20
				180	5-15
fresh bread rolls (Semmel/morning rolls)	60	3		200-210 **	15-25
	45	2			
fresh bread rolls (Semmel/morning rolls), 2 levels	60	2+4		200-210 **	20-30
	45				15-25
toast	60	5		L5	5-15
	45	4			
open sandwiches	60/45	4		L2	3-10
pizza and other dishes					
homemade pizza	60	1		max	4-12
	45			max**	
homemade pizza, 2 rack levels	60	2+4		max	15-25
	45	1+3			20-30
frozen pizza	60	2		210-220	15-20
	45				15-25
frozen pizza, 2 levels	60	2+4		210-220	15-25
	45	1+3			
savoury pie, quiche	60	2		190-210	50-60
	45				
burek	60	1		200-210	35-45
	45				40-50
MEAT					
beef and veal					
beef roast (loin, rump), 1.5 kg	60/45	2		160-170	160-190
sirloin, medium done, 1 kg	60/45	2		180-190	35-45

General tips and advice for baking

Table continued from last page

Dish	cm			°C	min
beef roast, slow cooked	60	2		100-120	150-240
	45	1			
beef steaks, well done, 3 cm thickness	60/45	3		L3	20-30
burgers, thickness 3 cm	60	4		L4	30-40
	45	3			
veal roast, 1.5 kg	60	2		190-200	90-110
	45	1			
pork					
pork roast, rump, 1.5 kg	60	3		190-200	70-100
	45	2			85-100
pork roast, shoulder, 1.5 kg	60	2		190-200	90-110
	45	1			
pork loin, 400 g, slow cooked	60	2		100-120	200-300
	45				250-350
pork roast, slow cooked	60	2		100-120	150-240
	45	1			
pork ribs, slow cooked	60	3		120-140	210-310
	45	2			
pork chops, thickness 3 cm	60/45	4		220-230	25-35
poultry					
poultry, 1.2–2.0 kg	60/45	1		200–210/360	45-60
poultry with stuffing, 1.5 kg	60/45	2		170-180	110-130
poultry, breast	60	3		170-180	60-90
	45	2			
chicken thighs	60/45	1		190–200/600	20-30
chicken wings	60	3		210-220	35-45
	45	2			

Table continued from last page

Dish	cm			°C	min
poultry, breast, slow cooked	60	3		100-120	40-80
	45	2			
meat dishes					
meat loaf, 1 kg	60	2		180-190	55-65
	45				50-60
grill sausages, bratwurst	60	4		L4	30-40*
	45	3			20-30*
FISH AND SEAFOOD					
whole fish, 350 g	60	3		200-240/360	12-17*
	45			200-220**	20-30*
fish fillet, thickness 1 cm	60	4		210-220	5-15
	45	3*			
fish steak, thickness 2cm	60	4		160-170	15-25
	45	3			
scallops	60	4		220-230 **	5-15
	45	3			
shrimps	60	4		L4	20-30
	45				15-25
VEGETABLES					
broccoli, whole, 500 g	60/45	1		750	8-10
broccoli, florets, 500 g	60/45	1		750	5-15
peas, 2.5 kg	60/45	1		750	20-30
cauliflower, blossoms, 500 g	60/45	1		750	8-10
carrots, whole, 500 g	60/45	1		1000	13-14
asparagus, 500 g	60/45	1		750	8-10
baked potatoes, wedges	60	3		190-210	40-50*
	45	2			

Table continued from last page

Dish	cm			°C	min
baked potatoes, halved	60	3		200-220	30-40
	45	2			
stuffed potato (jacket potato)	60	3		200-210	25-35
	45	2			
French fries, home-made	60	3		210-220	15-30
	45	2			
mixed vegetables, wedges	60	4		200-210	10-20
	45	2			15-25
stuffed vegetables	60	2		200-210	40-50
	45				
CEREALS AND PASTA					
rice	60/45	1		750	20-30
				600	2-10
brown rice	60/45	1		750	25-30
				600	2-10
risotto	60/45	1		750	20-30
pasta	60/45	1		1000	15-25
wholemeal pasta	60/45	1		1000	10-15
				600	5
ravioli	60/45	1		1000	10
				750	3-5
CONVENTIONAL PRODUCTS – FROZEN					
French fries	60/45	2		200–210/360	25-35**
french fries, 2 levels	60	2+4		200-210	30-40*
	45	1+3			40-50*
chicken medallions	60/45	2		210–220/360	20-30**
fish fingers	60	3		210-220	25-35*
	45	2			20-30*
lasagne, 400 g	60/45	2		210-220**	40-50

Table continued from last page

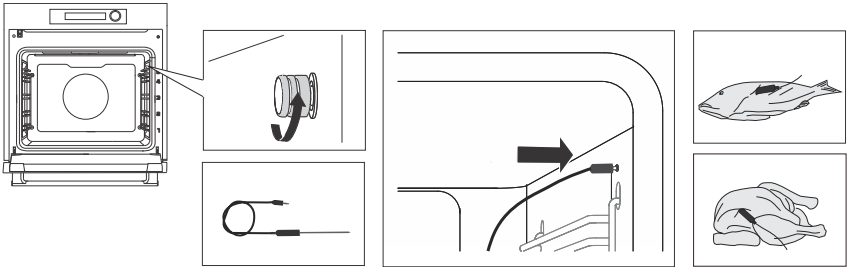
Dish	cm			°C	min
diced vegetables	60/45	2		200–210/360	30-40
croissants	60	3		100	20
				170	15-20
	45	1		100	20
				170	15-20
BAKED PUDDINGS, SOUFFLÉS AND DISHES AU GRATIN					
potato moussaka	60	1		200–210/360	20-30
	45	2		180-190	
lasagne	60/45	2		180-190	45-55
sweet baked pudding	60	1		750	15-25
	45	2		170-180	35-45
sweet soufflé	60	1		360	11-14
	45	2		180 **	16-20
dishes au gratin	60	/		L4-L5	3-10
	45				
stuffed tortillas, enchiladas	60/45	2		180-190	10-20
grilling cheese	60	4		L3	15-25*
	45	3			10-15*
OTHER					
popcorn	60/45	1		1000	2-4
liquids	60/45	1		1000	1-3
melting butter/chocolate	60/45	1		90-180	3-10

Cooking with a food probe (FOOD PROBE)
(depending on the model)

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

⚠ WARNING!

The food 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. NOTE: To enter the cooking process with the food probe, the current cooking process must first be interrupted and then the food probe must be plugged into the socket. By inserting the probe into the socket, the previously set functions on the oven are deleted.
2.	Unscrew the socket cover in the upper righthand corner of the front of the oven (depending on the appliance model) and plug the probe into the socket. • In manual mode, press + and select . Set the cooking temperature (up to 200°C).Also determine the core temperature of the food (in the range from 30 to 99 °C). • In automatic mode, first select the dish and then the probe program. The presets use a predetermined system, temperature and cooking time. You can change the degree of browning NOTE: When using the probe, setting the cooking time is not possible.
3.	To start cooking, touch START ▶ . 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.
4.	When the set core temperature is reached the oven will stop. An audible signal will be heard, which you can silence by pressing any button. Otherwise, the audible signal will turn off automatically after one minute.

INFORMATION!

The food probe cannot be used simultaneously with the gratin function.

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 and socket, clean it, and tighten the socket cover.

Recommended doneness levels for different types of meat

Type of food	blue (raw) [°C]	medium rare [°C]	medium [°C]	medium well [°C]	well done [°C]
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	/

Table continued from last page

Type of food	blue (raw) [°C]	medium rare [°C]	medium [°C]	medium well [°C]	well done [°C]
tuna	/	/	/	55-60	/
salmon	/	/	/	52-55	58-60

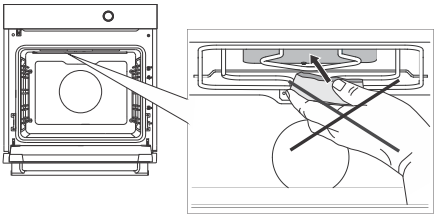
⚠ WARNING!

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.

- 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.
- Never use aggressive or abrasive cleaners and accessories (abrasive sponges and detergents, stain and rust removers, scrapers for glass ceramic plates).
- 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.
- Oven equipment is dishwasher-safe.

Exterior of the appliance	Use hot soapy water and a soft cloth to remove impurities and wipe the surfaces dry.
Interior of the appliance	For stubborn dirt or grime, use conventional oven cleaners. After using such agents, wipe the appliance thoroughly with a wet cloth to remove any residual cleaning agents.
Utensils and guides	Clean with hot soapy water and a damp cloth. In case of persistent dirt, we recommend prior soaking and the use of a brush.
If the cleaning results are not satisfactory, repeat the cleaning process.	



Never use aggressive cleaners, abrasive cleaners or sponges, stain and rust removers etc. on the oven cavity ceiling cover.

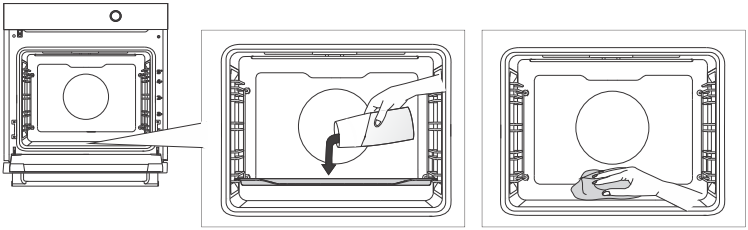
By touching ⌂ you open the main menu with the basic functions. Select ✧ **CLEANING**.

Cleaning the Microwave

This program makes it easier to remove any stains from inside the oven.
The function is the most effective if used regularly, after each use.
Before running the cleaning program, remove all large visible chunks of dirt and food residues from the oven cavity.

⚠ WARNING!

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



1.	Insert the glass baking tray into the first guide and pour 0.15 l of warm water into it.
2.	Select the function **Microwave Clean** and press START ▶ .
3.	The program runs for 8 minutes. At the end of the program, the display will show **FINISHED**.
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. If the cleaning process is not successful (in case of particularly stubborn dirt), repeat it.

INFORMATION!

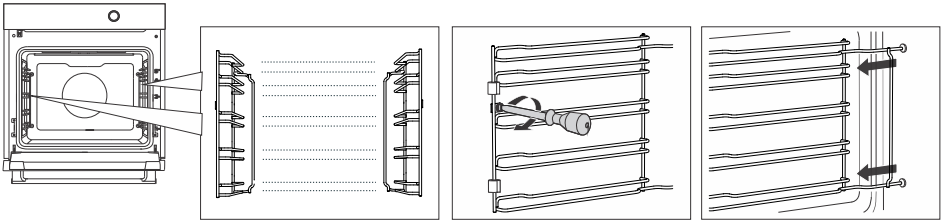
When cleaning the pull-out guides, pull them out and remove after the procedure has been completed.

The pull-out guides can turn yellow, become louder and more rigid, but after repeated use, they should once again run smoothly and without making a noise. This does not affect the functionality of the oven or accessories.

Removing and cleaning the wire guides

INFORMATION!

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



1.	Use a screwdriver to remove the screw (you can also use a suitable coin that fits the indentation in the screw head).
2.	Remove the guides from the holes in the back wall.

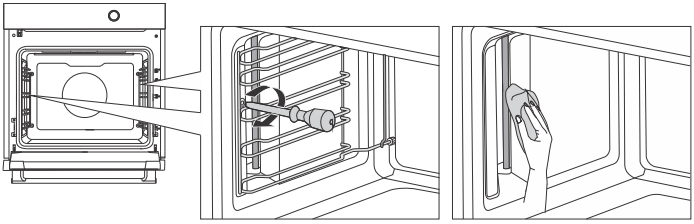
NOTE: Take care not to lose the spacers fitted on the wire guides. Replace the spacers after cleaning; otherwise, sparks may appear.

After cleaning, re-tighten the screws on the guides with a screwdriver. When replacing the wire guides, make sure you mount them on the same side they were installed on prior to removal.

Replacing the bulb

⚠ WARNING!

The oven has a built-in LED light, which can only be replaced by an authorised technician.



1.	Remove the guide rails (see chapter *Removing and cleaning the wire guides*).
2.	For less stubborn dirt, cleaning with a damp cloth is sufficient. In case of stubborn stains, the LED light can be cleaned with a dedicated oven cleaner.

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

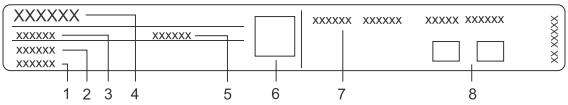
- Before making any repairs, make sure the appliance is disconnected from the power mains either by removing the fuse or by disconnecting the power plug from the wall outlet.
- Any unauthorized repairs of the appliance may result in electric shock and short circuit hazard; therefore, do not perform them. 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.

Troubleshooting table

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.	Press and hold the On/Off button for 8 seconds until the screen is reset. Disconnect the appliance from the power mains for a few minutes (undo the fuse or switch off the main switch); then, reconnect the appliance and switch it on.
The display shows the error Err X. **In case of a double-digit error code, the display will show Err XX.**	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 food probe is not connected.	Clean the socket. Try to connect and disconnect the food probe several times in succession.
Sparks appear in the oven.	Make sure all lamp covers are securely fastened and that all spacers are fitted on the wire guides. Make sure the guides in the oven are correctly placed.
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.	

Label – appliance information

A rating plate with basic information about the appliance is attached to the edge of the oven. Precise information on appliance type and model can also be found on the warranty sheet.



1. Serial number
2. Model
3. Type
4. Brand
5. ID/code
6. QR code
7. Technical information
8. Compliance labels/symbols

Compliance information

Radio equipment type:	Built-in WiFi/BLE module
Wi-Fi	
Operating frequency range:	2412 ~ 2472 MHz
Maximum output power:	19.99 dBm EIRP
Maximum antenna gain:	3.26 dBi
Bluetooth	
Frequency range:	2402 ~ 2480 MHz
Carrier Output:	10.00 dBm
Emission type:	F1D

The company declares that the device with the function Connectlife complies with the essential requirements and other relevant provisions of Directive 2014/53/EU. The detailed Declaration of Conformity can be found at the web address https://auid.connectlife.io on the page of your device among the additional documents.

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 until it reaches the set temperature. Do not use the rapid preheat mode.
** Preheat the appliance for 5 minutes. Do not use the rapid preheat mode.
*** Preheat the appliance for 10 minutes. Do not use the rapid preheat mode.
1) Turn after 2/3 of cooking time.

BAKING							
Dish	Equipment	mould placement	cm		°C	min	
shortbread – single rack	all-purpose baking tray		60	3	140-150**	25-35	
			45	2	140**	30-45	
shortbread – single rack	all-purpose baking tray		60	3	140-150	30-40	
			45	2	120-130**	40-55	
shortbread – two racks/levels	all-purpose baking tray		60	2,4	135***	40-50	
			45	1,3	140	40-50	
small cakes – single rack	all-purpose baking tray		60	3	160-170***	20-30	
			45	2	150-160**	25-35	
small cakes – single rack	all-purpose baking tray		60	3	155-165***	20-30	
			45	2	160-170***	25-35	
small cakes – two racks/levels	all-purpose baking tray		60	2,4	140-150	40-50	
			45	1,3	160-170**	40-50	
sponge cake	round metal mould, diameter 26 cm/wire rack		60	1	160***	25-35	
			45	2	160***	25-35	
sponge cake	round metal mould, diameter 26 cm/wire rack		60	3	170-180**	25-35	
			45	1	155-165	25-35	
apple pie	2 × round metal mould, diameter 20cm/wire rack	◯◯	60	1	160-170***	70-90	
			45	2	170-180***	70-90	

Table continued from last page

BAKING							
apple pie	2 × round metal mould, diameter 20cm/wire rack		60	3	175	70-90	
			45	2	155-165	70-90	
BROILING							
toast	wire rack		60/45	5	max	5-15	
Burgers[1)]	wire rack + shallow baking sheet as drip tray		60/45	4	max	30-45	

THERMAL PROCESSING WITH MICROWAVES					
Dish	Equipment		≃ ≃ W	min	
custard cream, 1000 g	glass baking dish, 25 × 25 cm, uncovered + glass baking tray	1	360	25-35	
sponge cake	round glass baking dish, diameter 22 cm, uncovered + glass baking tray	1	360	15-25	
meat loaf, 900 g	glass baking dish, 25 × 12.5 cm, uncovered + glass baking tray	1	600 360	10 10-15	
defrosting ground meat, 500 g	glass baking tray	1	180 90	8 13-18	
defrosting raspberries, 250 g	glass baking dish, uncovered + glass baking tray	1	180	6-9	

BAKING WITH COMBINED SYSTEMS						
Dish	Equipment		°C	≃ ≃ W	min	
potatoes au gratin	round glass baking dish, diameter 22 cm, uncovered + glass baking tray	1	180-190	600	25-40	
cake	round glass baking dish, diameter 22 cm, uncovered + glass baking tray	1	180-190	180	17-25	
chicken, 1.2 kg	glass baking dish, uncovered + glass baking tray	1	210-220	360	45-55	

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