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FOR PERFECT RESULTS

Thank you for choosing this AEG product. We have created it to give you impeccable performance for many years, with innovative technologies that help make life simpler features you might not find on ordinary appliances. Please spend a few minutes reading to get the very best from it.

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Buy Accessories, Consumables and Original spare parts for your appliance: www.aeq.com/shop

CUSTOMER CARE AND SERVICE

Always use original spare parts.

When contacting our Authorised Service Centre, ensure that you have the following data available: Model, PNC, Serial Number.

The information can be found on the rating plate.

Warning / Caution-Safety information

i General information and tips



Subject to change without notice.

1. A SAFETY INFORMATION

Before the installation and use of the appliance, carefully read the supplied instructions. The manufacturer is not responsible if an incorrect installation and use causes injuries and damages. Always keep the instructions with the appliance for future reference.

1.1 Children and vulnerable people safety

- This appliance can be used by children aged from 8
 years and above and persons with reduced physical,
 sensory or mental capabilities or lack of experience
 and knowledge if they have been given supervision or
 instruction concerning use of the appliance in a safe
 way and understand the hazards involved.
- Do not let children play with the appliance.
- Keep all packaging away from children.
- Keep children and pets away from the appliance when it operates or when it cools down. Accessible parts are hot.
- If the appliance has a child safety device, we recommend you activate it.
- Cleaning and user maintenance shall not be made by children without supervision.
- Children of less than 3 years should be kept away unless continuously supervised.

1.2 General Safety

- Only a qualified person must install this appliance and replace the cable.
- Internally the appliance becomes hot when in operation. Do not touch the heating elements that are in the appliance. Always use oven gloves to remove or put in accessories or ovenware.
- Before maintenance cut the power supply.

- Ensure that the appliance is switched off before replacing the lamp to avoid the possibility of electric shock.
- Do not use a steam cleaner to clean the appliance.
- Do not use harsh abrasive cleaners or sharp metal scrapers to clean the glass door since they can scratch the surface, which may result in shattering of the glass.
- If the supply cord is damaged, it must be replaced by the manufacturer, its Authorised Service Centre or similarly qualified persons in order to avoid a hazard.
- Do not activate the appliance when it is empty. Metal parts inside the cavity can create electric arcing.
- If the door or door seals are damaged, the appliance must not be operated until it has been repaired by a qualified person.
- Only a qualified person can carry out any service or repair operation that involves the removal of a cover which gives protection against exposure to microwave energy.
- Do not heat liquids and other foods in sealed containers. They are liable to explode.
- Only use utensils that are suitable for use in microwave ovens.
- When heating food in plastic or paper containers, keep an eye on the appliance due to the possibility of ignition.
- The appliance is intended for heating food and beverages. Drying of food or clothing and heating of warming pads, slippers, sponges, damp cloth and similar may lead to risk of injury, ignition or fire.
- If smoke is emitted, switch off or unplug the appliance and keep the door closed in order to stifle any flames.
- Microwave heating of beverages can result in delayed eruptive boiling. Care must be taken when handling the container.
- The contents of feeding bottles and baby food jars shall be stirred or shaken and the temperature checked before consumption, in order to avoid burns.

- Eggs in their shell and whole hard-boiled eggs should not be heated in the appliance since they may explode, even after microwave heating has ended.
- The appliance should be cleaned regularly and any food deposits removed.
- Failure to maintain the appliance 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.

2. SAFETY INSTRUCTIONS

2.1 Installation



WARNING!

Only a qualified person must install this appliance.

- · Remove all the packaging.
- Do not install or use a damaged appliance.
- Obey the installation instruction supplied with the appliance.
- Always be careful when you move the appliance because it is heavy. Always wear safety gloves.
- Do not pull the appliance by the handle
- Keep the minimum distance from the other appliances and units.
- Make sure that the appliance is installed below and adjacent safe structures.
- The sides of the appliance must stay adjacent to appliances or to units with the same height.

2.2 Electrical connection



WARNING!

Risk of fire and electrical shock.

- All electrical connections should be made by a qualified electrician.
- The appliance must be earthed.
- Make sure that the electrical information on the rating plate agrees with the power supply. If not, contact an electrician.
- Always use a correctly installed shockproof socket.

- Do not use multi-plug adapters and extension cables.
- Make sure not to cause damage to the mains plug and to the mains cable. Should the mains cable need to be replaced, this must be carried out by our Authorised Service Centre.
- Do not let mains cables touch or come near the appliance door, especially when the door is hot.
- The shock protection of live and insulated parts must be fastened in such a way that it cannot be removed without tools.
- Connect the mains plug to the mains socket only at the end of the installation. Make sure that there is access to the mains plug after the installation.
- If the mains socket is loose, do not connect the mains plug.
- Do not pull the mains cable to disconnect the appliance. Always pull the mains plug.
- Use only correct isolation devices: line protecting cut-outs, fuses (screw type fuses removed from the holder), earth leakage trips and contactors.
- The electrical installation must have an isolation device which lets you disconnect the appliance from the mains at all poles. The isolation device must have a contact opening width of minimum 3 mm.
- This appliance complies with the E.E.C. Directives.

2.3 Use



WARNING!

Risk of injury, burns and electrical shock or explosion.

- Use this appliance in a household only.
- Do not change the specification of this appliance.
- Make sure that the ventilation openings are not blocked.
- Do not let the appliance stay unattended during operation.
- Deactivate the appliance after each use.
- Be careful when you open the appliance door while the appliance is in operation. Hot air can release.
- Do not operate the appliance with wet hands or when it has contact with water
- Do not apply pressure on the open door.
- Do not use the appliance as a work surface or as a storage surface.
- Open the appliance door carefully.
 The use of ingredients with alcohol can cause a mixture of alcohol and air.
- Do not let sparks or open flames to come in contact with the appliance when you open the door.
- Do not put flammable products or items that are wet with flammable products in, near or on the appliance.



WARNING!

Risk of damage to the appliance.

- To prevent damage or discoloration to the enamel:
 - do not put ovenware or other objects in the appliance directly on the bottom.
 - do not put aluminium foil directly on the bottom of the appliance.
 - do not put water directly into the hot appliance.
 - do not keep moist dishes and food in the appliance after you finish the cooking.
 - be careful when you remove or install the accessories.
- Discoloration of the enamel has no effect on the performance of the

- appliance. It is not a defect in the sense of the warranty law.
- Use a deep pan for moist cakes. Fruit juices cause stains that can be permanent.
- This appliance is for cooking purposes only. It must not be used for other purposes, for example room heating.
- Always cook with the oven door closed.

2.4 Care and cleaning



WARNING!

Risk of injury, fire, or damage to the appliance.

- Before maintenance, deactivate the appliance and disconnect the mains plug from the mains socket.
- Make sure the appliance is cold.
 There is the risk that the glass panels can break.
- Replace immediately the door glass panels when they are damaged.
 Contact the Service.
- Make sure the cavity and the door are wiped dry after each use. Steam produced during the operation of the appliance condensates on cavity walls and can cause corrosion.
- Clean regularly the appliance to prevent the deterioration of the surface material.
- Remaining fat or food in the appliance can cause fire.
- Clean the appliance with a moist soft cloth. Only use neutral detergents. Do not use abrasive products, abrasive cleaning pads, solvents or metal objects.
- If you use an oven spray, obey the safety instructions on the packaging.
- Do not clean the catalytic enamel (if applicable) with any kind of detergent.

2.5 Internal light

 The type of light bulb or halogen lamp used for this appliance is only for household appliances. Do not use it for house lighting.

Disconnect the appliance from the

Cut off the mains cable and discard it. Remove the door catch to prevent

children and pets to get closed in the



WARNING!

Risk of electrical shock.

- Before replacing the lamp, disconnect the appliance from the power supply.
- Only use lamps with the same specifications.

2.6 Disposal

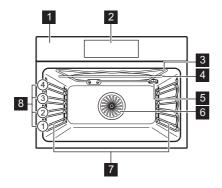


WARNING!

Risk of injury or suffocation.

3. PRODUCT DESCRIPTION

3.1 General overview



1 Control panel

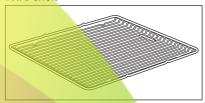
mains supply.

appliance.

- 2 Electronic programmer
- 3 Heating element
- 4 Microwave generator
- 5 Lamp
- 6 Fan
- 7 Shelf support, removable
- 8 Shelf positions

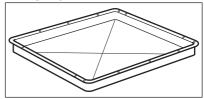
3.2 Accessories

Wire shelf



For cookware, cake tins, roasts.

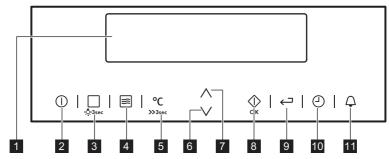
Baking tray



For cakes and biscuits.

4. CONTROL PANEL

4.1 Electronic programmer

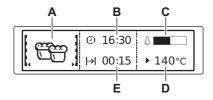


Use the sensor fields to operate the appliance.

| | Sensor field | Function | Comment |
|--|-----------------|-------------------------------|--|
| 1 | - | Display | Shows the current settings of the appliance. |
| 2 | | ON / OFF | To activate and deactivate the appliance. |
| or Assisted Cooking Microwave function Temperature selection | | or Assisted Cook- | Touch the sensor field once to choose a heating function or the menu: Assisted Cooking. Touch the sensor field again to switch between the menus: Heating Functions, Assisted Cooking. To activate or deactivate the light, touch the field for 3 seconds. |
| | | | To activate the Microwave function. You can use it when the appliance is deactivated. When you use the Microwave function with the function: Duration for more than 7 minutes and in Combi mode, the Microwave power cannot be more than 600 W. |
| | | • | To set the temperature or show the current temperature in the appliance. Touch the field for 3 seconds to activate or deactivate the function: Fast heat up. |
| 6 | V | Down key | To move down in the menu. |
| 7 | 7 Up key | | To move up in the menu. |
| 8 | ОК | OK / Microwave Quick Start | To confirm the selection or settings. To activate the Microwave function. You can use it when the appliance is deactivated. |

| | Sensor field | Function | Comment |
|----|-----------------|-------------------------------|--|
| 9 | ← | Home key | To go back one level in the menu. To show the main menu, touch the field for 3 seconds. |
| 10 | | Time and additional functions | To set different functions. When a heating function operates, touch the sensor field to set the timer or the functions: Function Lock, Favourite Programme, Heat + Hold, Set + Go. |
| 11 | \triangle | Minute Minder | To set the function: Minute Minder. |

4.2 Display



- A) Heating function or Microwave function
- B) Time of day
- C) Heat-up indicator
- D) Temperature or power of the microwave
- E) Duration time or end time of a function

Other indicators of the display:

| Symbol | | Function | |
|----------|------------------------|---|--|
| \Box | Minute Minder | The function operates. | |
| <u> </u> | Time of day | The display shows the current time. | |
| → | Duration | The display shows the necessary time for cooking. | |
| → | End Time | The display shows when the cooking time is complete. | |
| 8 | Temperature | The display shows the temperature. | |
| • | Time Indication | The display shows how long the heating function operates. Press \bigvee and \bigwedge at the same time to reset the time. | |
| | Heat-up Indicator | The display shows the temperature in the appliance. | |
| | Fast Heat Up Indicator | The function is active. It decreases the heat up time. | |
| Ğ | Weight Automatic | The display shows that the automatic weight system is active or that weight can be changed. | |

| Symbol | Function | | |
|--------|-------------|-------------------------|--|
| ₽ | Heat + Hold | The function is active. | |

5. BEFORE FIRST USE



WARNING!

Refer to Safety chapters.

5.1 Initial Cleaning

Remove all accessories and removable shelf supports from the appliance.



Refer to "Care and cleaning" chapter.

Clean the appliance before first use. Put the accessories and the removable shelf supports back to their initial position.

5.2 First Connection

When you connect the appliance to the mains or after the power cut, you have to set the language, the display contrast, the display brightness and the time of the day.

- 1. Press \wedge or \vee to set the value.
- 2. Press or to confirm.

6. DAILY USE



WARNING!

Refer to Safety chapters.

6.1 Navigating the menus

- 1. Activate the appliance.
- 2. Press V or \bigwedge to select the menu option.
- 3. Press to move to the submenu or accept the setting.

\mathbf{i}

At each point you can go back to the main menu with

6.2 The menus in overview

Main menu

| Sym- bol | Menu item | Application |
|-------------|---------------------|--|
| | Heating Functions | Contains a list of heating functions. |
| W | Assisted Cooking | Contains a list of automatic programmes. |
| 8 | Basic Settings | You can use it to set other settings. |
| ☆ | Favourite Programme | Contains a list of favourite cooking programmes created by the user. |

Submenu for: Basic Settings

| Sym- bol | Submenu | Description |
|--------------|--------------------|--|
| (| Set Time of Day | Sets the current time on the clock. |
| ① | Time Indication | When ON, the display shows the current time when you deactivate the appliance. |
| II | Set + Go | When ON, in the Select Options window you can choose the function: Set + Go. |
| 6 → | Heat + Hold | When ON, in the Select Options window you can choose the function: Heat + Hold. |
| ① | Extra Time | Activates and deactivates the time extension function. |
| • | Display Contrast | Adjusts the display contrast by degrees. |
| X | Display Brightness | Adjusts the display brightness by degrees. |
| ₽ | Set Language | Sets the language for the display. |
| □≅ | Buzzer Volume | Adjusts the volume of press-tones and signals by degrees. |
| IJ | Key Tones | Activates and deactivates the tone of the touch fields. It is not possible to deactivate the tone of the ON / OFF touch field. |
| 33 | Alarm/Error Tones | Activates and deactivates the alarm tones. |
| i | Service | Shows the software version and configuration. |
| <u>&</u> | Factory Settings | Resets all settings to factory settings. |

6.3 Heating Functions

| Heating fu | nction | | Application | |
|------------|------------------|--|---|--|
| (%) | True Fan Cooking | | To bake on up to 2 shelf positions at the same time and to dry food. Set the temperature 20 - 4 °C lower than for the function: Conventional Cooking. | |
| <u>(%)</u> | Pizza Setting | | To bake food on 1 shelf position for a more intensive browning and a crispy bottom. Set the temperature 20 - 40 °C lower than for the function: Conventional Cooking. | |
| (%) | Slow Cooking | | To prepare tender, succulent roasts. | |

| Heating fu | nction | Application | | |
|------------|----------------------|--|--|--|
| | Conventional Cooking | To bake and roast food on 1 shelf position. | | |
| Ü | Frozen Foods | To make your convenience food like e.g. French Fries, Wedges, spring rolls crispy. | | |
| | Turbo Grilling | To roast larger meat joints or poultry with bones on 1 shelf position. Also to make gratins and to brown. | | |
| **** | Fast Grilling | To grill flat food in large quantities and to toast bread. | | |
| **** | Grilling | To grill flat food and to toast bread. | | |
| | Keep Warm | To keep food warm. | | |
| (%) | Defrost | To defrost frozen food. | | |
| _ | Bottom Heat | To bake cakes with crispy bottom and to preserve food. | | |
| (%) | Dough Proving | For controlled rising of yeast dough before baking. | | |
| _ | Bread Baking | To bake bread. | | |
| **** | Au Gratin | For dishes such as lasagna or potato gratin. Also to gratinate and brown. | | |
| _ | Preserving | To make vegetable preserves such as pickles. | | |
| (%) | Drying | To dry sliced fruit (e.g. apples, plums, peaches) and vegetables (e.g. tomatoes, zucchini, mushrooms). | | |
| (%) | Plate Warming | To preheat your plate for serving. | | |
| | ECO Roasting | The ECO functions let you optimize the energy consumption during cooking. It is necessary to set the cooking time first. To get more information about the recommended settings, refer to the cooking tables with the equivalent function. | | |

6.4 Activating a heating function

- 1. Activate the appliance.
- 2. Select the menu: Heating Functions.
- 3. Press on to confirm.
- 4. Set a heating function.
- 5. Press on to confirm.
- 6. Set the temperature.
- 7. Press on to confirm.

6.5 Heat-up indicator

When you activate a heating function, the bar on the display comes on. The bar shows that the temperature increases.

6.6 Fast Heat Up Indicator

This function decreases the heat-up time.

To activate the function, hold » for 3 seconds. The heat-up indicator alternates.

6.7 Residual heat

When you deactivate the appliance, the display shows the residual heat. You can use the heat to keep the food warm.

6.8 Energy saving

The appliance contains features which help you save energy during everyday cooking.

General hints

 Make sure that the oven door is closed properly when the appliance operates and keep it closed as much as possible during the cooking.

Use metal dishes to improve the energy saving.

- When possible, put the food inside the oven without heating it up.
- When the cooking duration is longer than 30 minutes, reduce the oven temperature to minimum, 3 - 10 minutes before the end of the cooking time, depending on the duration of the cooking. The residual heat inside the oven will continue to cook.
- Use the residual heat to warm up other foods.
- Cooking with fan when possible, use the cooking functions with fan to save energy.

Residual heat

- In some heating functions if a programme with time selection (Duration, End Time) is activated and the cooking time is longer than 30 minutes, the heating elements deactivate automatically 10% earlier. The fan and lamp continue to operate.
- Cooking with the lamp off deactivate the lamp during the cooking and activate only when you need it
- Keep food warm if you want to use the residual heat to keep the meal warm, choose the lowest possible temperature setting. The display shows the residual heat temperature.
- **Eco functions** refer to "Heating Functions".
- When you use the Eco functions, the lamp deactivates. You can activate it again according to your preferences.

7. MICROWAVE MODE

7.1 Microwave

Information about operation General:

 After you deactivate the appliance, let the food stand for some minutes. Refer to the microwave cooking tables: standing time. Remove the aluminium foil packaging, metal containers, etc. before you prepare the food.

Cooking:

- If possible, cook food covered with material suitable for use in the microwave. Only cook food without a cover if you want to keep a crust.
- Do not overcook the dishes by setting the power and time too high. The

- food can dry out, burn or catch fire in some places.
- Do not use the appliance to cook eggs in their shells and snails, because they can burst. With fried eggs, pierce the yolks first.
- Prick food with "skin" or "peel", such as potatoes, tomatoes, sausages, with a fork several times before cooking so that the food does not burst.
- For chilled or frozen food, set a longer cooking time.
- Dishes which contain sauce must be stirred from time to time.
- Vegetables that have a firm structure, such as carrots, peas or cauliflower, must be cooked in water.
- Turn larger pieces after half the cooking time.
- If possible, cut vegetables into similarsized pieces.
- Use flat, wide dishes.
- Do not use cookware made of porcelain, ceramic or earthenware with small holes, e. g. on handles or unglazed bottoms. Moisture going into the holes can cause the cookware to crack when it is heated.

Defrosting meat, poultry, fish:

- Put the frozen, unwrapped food on a small upturned plate with a container below it, or on a defrosting rack or plastic sieve so that the defrosting liquid can run off.
- Turn the food after half the defrosting time. If possible, divide and then

remove the pieces that have started to defrost.

Defrosting butter, portions of gateau, quark:

 Do not fully defrost in the appliance, but let them defrost at room temperature. This gives a more even result. Fully remove all metal or aluminium packaging or parts before defrosting.

Defrosting fruit, vegetables:

- Do not fully defrost fruit and vegetables, which are to be further prepared while raw, in the appliance. Let them defrost at room temperature.
- You can use a higher microwave power to cook fruit and vegetables without defrosting them first.

Ready meals:

- Ready meals in metal packaging or plastic trays with metal covers can only be defrosted or heated in the microwave if they are expressively designated as suitable for use in the microwave.
- You must follow the manufacturer's instructions printed on the packaging (e. g. remove the metal cover and pierce the plastic film).

Tips for the microwave

| Result | Remedy |
|--|--|
| You cannot find details for the amount of food prepared. | Look for similar food. Increase or shorten the length of the cooking times according to the following rule: double the amount = almost double the time, half the amount = half the time. |
| The food has got too dry. | Set shorter cooking time or select lower microwave power. |
| The food is still not defrosted, hot or cooked after the time has elapsed. | Set longer cooking time or select higher microwave power. Please note that taller dishes need longer. |
| After the cooking time has elapsed, the food is overheated at the edge but is still not ready in the middle. | Next time select a lower power and a longer time. Stir liquids, e.g. soup, halfway through. |

Suitable cookware and materials

| Cookware / Material | Microwave | | | Grilling |
|--|-----------------|---------|---------|----------|
| | Defrost- ing | Heating | Cooking | - |
| Ovenproof glass and porcelain (with no metal components, e. g. Pyrex, heat-proof glass) | Х | Х | Х | Х |
| Non-ovenproof glass and porcelain ¹⁾ | Х | | | |
| Glass and glass ceramic made of ovenproof / frost-proof material (e. g. Arcoflam), grill shelf | Х | Х | х | Х |
| Ceramic ²⁾ , earthenware ²⁾ | Х | Х | Х | |
| Heat-resistant plastic up to 200 °C ³⁾ | Х | Х | Х | |
| Cardboard, paper | Х | | | |
| Clingfilm | Х | | | |
| Roasting film with microwave safe closure ³⁾ | Х | Х | Х | |
| Roasting dishes made of metal, e. g. enamel, cast iron | | | | Х |
| Baking tins, black lacquer or silicon- coated ³⁾ | | | | Х |
| Baking tray | Х | Х | Х | Х |
| Browning cookware, e. g. crisp pan or crunch plate | | Х | Х | |
| Ready meals in packaging ³⁾ | Х | Х | Х | Х |

¹⁾ With no silver, gold, platinum or metal plating / decorations

X suitable

-- not suitable

Other things to think about...

 Food items have different shapes and qualities. They are prepared in different quantities. Because of this, the necessary time and power for defrosting, heating or cooking can vary. As a rough guide: double the quantity = almost double the time.

- The microwave creates the heat directly in the food. Because of this, all places cannot be heated at the same time. You must stir or turn the heated dishes, especially with larger quantities of food.
- The standing time is given in the tables. Let the food stand, in the appliance or outside it, so that the heat is distributed more equally.

²⁾ Without quartz or metal components, or glazes which contain metals

³⁾ You must follow the manufacturer's instructions about the maximum temperatures.

 You get better results for rice if you use flat, wide dishes.

7.2 Microwave functions

| Functions | Description |
|-------------|--|
| Microwave | Creates the heat directly in the food. Use it to heat pre-prepared meals and drinks, to defrost meat or fruit, and to cook vegetables and fish. |
| Combi | Use it to operate the heating function and the microwave mode together. Use it to cook food in a shorter time and brown it at the same time. |
| Quick Start | Use it to activate the Microwave function with one touch of the sensor field $\stackrel{\diamondsuit}{\text{o}}$ with the maximum microwave power. Operating time: 30 seconds. |

7.3 Setting the Microwave function

- 1. Activate the appliance.
- 2. Touch to activate the Microwave function.
- 3. Touch . The function: Duration is set to 30 seconds and the microwaves starts to operate.
- Each touch of dadds 30 seconds to the time of the function: Duration.
- If you do not touch \$\infty\$, the appliance deactivates after 20 seconds
- 4. Touch to set the function:

 Duration. Refer to "Setting the clock functions"
- When the time of the function: Duration is longer than 7 minutes the Microwave power is decreased to 600 W.
- The maximum setting of the time for the function:

 Duration is 90 minutes.

- You can change the microwave power (touch ☐ and then ✓ or ✓) and the function: Duration ☐ any time when the Microwave function operates.
- 5. When the set time ends, an acoustic signal sounds for 2 minutes. The Microwave function deactivates automatically. Touch a sensor field to stop the acoustic signal.
- To deactivate the Microwave function, touch ①.
- If you touch or open the door, the function stops. To start it again, touch or.

7.4 Setting the Combi function

- **1.** Activate a heating function. Refer to "Activating a heating function".
- 2. Touch and do the same steps as when you set the Microwave function

Functions not available for the Combi function: Favourite Programme, End Time, Set + Go, Heat + Hold.

7.5 Setting the Quick Start function

- 1. If necessary, touch \bigcirc to deactivate the appliance.
- 2. Touch [♠] to activate the Quick Start function.

Each touch of $\stackrel{\diamondsuit}{\sim}$ adds 30 seconds to the Duration time.



You can change the microwave power (refer to "Setting the Microwave function").

3. Touch to set the time for the function: Duration. Refer to "Setting the clock functions".

7.6 Examples of cooking applications for power settings

The data in the table is for guidance only.

| Power setting | Use |
|--|--|
| 1000 Watt900 Watt800 Watt700 Watt | Heating liquids Searing at the start of the cooking process Cooking vegetables Melting gelatine and butter |
| • 600 Watt • 500 Watt | Defrosting and heating frozen meals Heating one-plate meals Simmering stews Cooking egg dishes |
| 400 Watt300 Watt200 Watt | Continuing to cook meals Cooking delicate food Heating baby food Simmering rice Heating delicate food Melting cheese |
| • 100 Watt | Defrosting meat, fish, bread Defrosting cheese, cream, butter Defrosting fruit and cakes (gateaux) Raising yeast dough Heating up cold dishes and drinks |

8. CLOCK FUNCTIONS

8.1 Clock functions table

| Clock function | | Application |
|----------------|---------------|---|
| Φ | Minute Minder | To set a countdown (max. 2 h 30 min). This function has no effect on the operation of the appliance. You can also activate it when the appliance is deactivated. Use \bigcirc to activate the function. Press \bigwedge or \bigvee to set the minutes and $\stackrel{\diamondsuit}{\bowtie}$ to start. |
| → | Duration | To set the length of an operation (max. 23 h 59 min). |
| → | End Time | To set the switch-off time for a heating function (max. 23 h 59 min). |

If you set the time for a clock function, the time starts to count down after 5 seconds.



If you use the clock functions: Duration, End Time, the appliance deactivates the heating elements after 90 % of the set time. The appliance uses the residual heat to continue the cooking process until the time ends (3 - 20 minutes).

8.2 Setting the clock functions



- Before you use the functions: Duration, End Time, you must set a heating function and temperature first. The appliance deactivates automatically.
- You can use the functions: Duration and End Time at the same time if you want to automatically activate and deactivate the appliance on a given time later.
- 1. Set a heating function.
- 2. Press again and again until the display shows the necessary clock function and the related symbol.
- 3. Press \bigwedge or \bigvee to set the necessary time.
- **4.** Press to confirm. When the time ends, an acoustic signal sounds. The appliance deactivates. The display shows a message.
- **5.** Press a sensor field to stop the signal.

8.3 Heat + Hold

Conditions for the function:

- The set temperature is more than 80 °C.
- The function: Duration is set.

The function: Heat + Hold keeps prepared food warm at 80 °C for 30 minutes. It activates after the baking or roasting procedure ends.

You can activate or deactivate the function in the menu: Basic Settings.

- 1. Activate the appliance.
- 2. Select the heating function.
- 3. Set the temperature above 80 °C.
- 4. Press again and again until the display shows: Heat + Hold.
- **5.** Press to confirm. When the function ends, an acoustic signal sounds.

The function stays on if you change the heating functions.

8.4 Extra Time

The function: Extra Time makes the heating function continue after the end of Duration.



Applicable to all heating functions with Duration or Weight Automatic.

 When the cooking time ends, an acoustic signal sounds. Press a sensor field.

The display shows the message.

- 2. Press ⊕ to activate or ← to cancel.
- 3. Set the length of the function.
- 4. Press ♦

9. AUTOMATIC PROGRAMMES



WARNING!

Refer to Safety chapters.

9.1 Recipes online



You can find the recipes for the automatic programmes specified for this appliance on our website. To find the proper Recipe Book check the PNC number on the rating plate on the front frame of the appliance cavity.

9.2 Assisted Cooking with Recipe Automatic

This appliance has a set of recipes you can use. The recipes are fixed and you cannot change them.

- 1. Activate the appliance.
- 2. Select the menu: Assisted Cooking.

 Press to confirm.
- 3. Select the category and dish. Press to confirm.
- **4.** Select a recipe. Press [♠] to confirm.



When you use the function: Manual, the appliance uses the automatic settings. You can change them as with other functions.

9.3 Assisted Cooking with Weight Automatic

This function automatically calculates the roasting time. To use it, it is necessary to input the food weight.

- 1. Activate the appliance.
- 2. Select the menu: Assisted Cooking.

 Press to confirm.
- 3. Select the category and dish. Press [⋄] to confirm.
- Select the function: Weight Automatic. Press [♠] to confirm.
- Touch ∧ or ∨ to set the food weight. Press ⋄ to confirm.

The automatic programme starts.

- You can change the weight at any time. Press ∧ or ∨ to change the weight.
- 7. When the time ends, an acoustic signal sounds. Press a sensor field to deactivate the signal.



With some programmes turn over the food after 30 minutes. The display shows a reminder.

10. USING THE ACCESSORIES



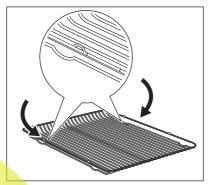
WARNING!

Refer to Safety chapters.

10.1 Inserting the accessories

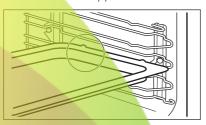
Wire shelf:

Push the shelf between the guide bars of the shelf support and make sure that the feet point down.



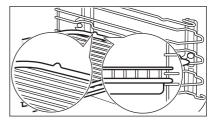
Baking tray:

Push the baking tray between the guide bars of the shelf support.



Wire shelf and baking tray together:

Push the baking tray between the guide bars of the shelf support and the wire shelf on the guide bars above.





- All accessories have small indentations at the top of the right and left side to increase safety. The indentations are also antitip devices.
- The high rim around the shelf is a device which prevents cookware from slipping.

11. ADDITIONAL FUNCTIONS

11.1 Favourite Programme

You can save your favourite settings, such as duration, temperature or heating

function. They are available in the menu: Favourite Programme. You can save 20 programmes.



You cannot save Microwave and microwave combi functions as favourite programmes.

Saving a programme

- 1. Activate the appliance.
- **2.** Set a heating function or an automatic programme.
- 3. Touch again and again until the display shows: SAVE.
- **4.** Press on to confirm. The display shows the first free memory position.
- 5. Press to confirm.
- **6.** Enter the name of the programme. The first letter flashes.
- 7. Touch ∨ or ∧ to change the letter.
- 8. Press or.

The next letter flashes.

- 9. Do step 7 again as necessary.
- **10.** Press and hold was to save. You can overwrite a memory position. When the display shows the first free memory position, touch ∨ or ∧ and press was to overwrite an existing programme.

You can change the name of a programme in the menu: Edit Programme Name.

Activating the programme

- 1. Activate the appliance.
- 2. Select the menu: Favourite Programme.
- 3. Press ok to confirm.
- **4.** Select your favourite programme name.
- 5. Press ok to confirm.

11.2 Using the Child Lock

The Child Lock prevents an accidental operation of the appliance.

- 1. Activate the appliance.
- 2. Touch and at the same time until the display shows a message.

To deactivate the Child Lock function repeat step 2.

11.3 Function Lock

This function prevents an accidental change of the heating function. You can activate it only when the appliance operates.

- 1. Activate the appliance.
- 2. Set a heating function or setting.
- 3. Press ② again and again until the display shows: Function Lock.
- 4. Press of to confirm.

To deactivate the function, press \bigcirc . The display shows a message. Press \bigcirc again and then \bigcirc to confirm.



When you deactivate the appliance, the function also deactivates.

11.4 Set + Go

The function lets you set a heating function (or a programme) and use it later with one press of a sensor field.

- 1. Activate the appliance.
- 2. Set a heating function.
- 3. Press again and again until the display shows: Duration.
- 4. Set the time.
- 5. Press again and again until the display shows: Set + Go.
- 6. Press to confirm.

Press a sensor field (except for U) to start the function: Set + Go. The set heating function starts.

When the heating function ends, an acoustic signal sounds.



- Function Lock is on when the heating function operates.
- The menu: Basic Settings lets you activate and deactivate the function: Set + Go.

11.5 Automatic Switch-off

For safety reasons the appliance deactivates automatically after some time if a heating function operates and you do not change any settings.

| Temperature (°C) | Switch-off time (h) |
|------------------|---------------------|
| 30 - 115 | 12.5 |
| 120 - 195 | 8.5 |
| 200 - 230 | 5.5 |



The Automatic switch-off does not work with the functions: Light, End Time, Duration.

11.6 Brightness of the display

There are two modes of display brightness:

 Night brightness - when the appliance is deactivated, the brightness of the display is lower between 10 PM and 6 AM.

- Day brightness:
 - when the appliance is activated.
 - if you touch a sensor field during the night brightness (apart from ON / OFF), the display goes back to the day brightness mode for the next 10 seconds.
 - if the appliance is deactivated and you set the function: Minute Minder. When the function ends, the display goes back to the night brightness.

11.7 Cooling fan

When the appliance operates, the cooling fan activates automatically to keep the surfaces of the appliance cool. If you deactivate the appliance, the cooling fan can continue to operate until the appliance cools down.

12. HINTS AND TIPS



WARNING!

Refer to Safety chapters.



The temperature and baking times in the tables are guidelines only. They depend on the recipes and the quality and quantity of the ingredients used.

12.1 Advice for special heating functions of the oven

Keep Warm

Use this function if you want to keep food warm

The temperature regulates itself automatically to 80 °C.

Plate Warming

For warming plates and dishes.

Distribute plates and dishes evenly on the wire shelf. Move stacks around after half of the warming time (swap top and bottom).

The automatic temperature is 70 °C. Recommended shelf position: 3.

Dough Proving

You can use this automatic function with any recipe for yeast dough you like. It gives you a good atmosphere for rising. Put the dough into a dish that is big enough for rising and cover it with a wet towel or plastic foil. Insert a wire shelf on the first shelf position and put the dish in. Close the door and set the function: Dough Proving. Set the necessary time.

12.2 Baking

 Your oven can bake or roast differently to the appliance you had before. Adapt your usual settings (temperature, cooking times) and

- shelf positions to the values in the tables.
- The manufacturer recommends that you use the lower temperature the first time.
- If you cannot find the settings for a special recipe, look for the one that is almost the same.
- You can extend baking times by 10 15 minutes if you bake cakes on more than one shelf position.
- Cakes and pastries at different heights do not always brown equally

- at first. If this occurs, do not change the temperature setting. The differences equalize during the baking procedure.
- With longer baking times, you can deactivate the oven approximately 10 minutes before the end of the baking time and then use the residual heat.
 When you cook frozen food, the trays in the oven can twist during baking. When the trays become cold again, the

distortions are gone.

12.3 Tips on baking

| Baking results | Possible cause | Remedy |
|---|--|---|
| The bottom of the cake is not browned sufficiently. | The shelf position is incorrect. | Put the cake on a lower shelf. |
| The cake sinks and becomes soggy, lumpy or streaky. | The oven temperature is too high. | The next time you bake, set a slightly lower oven temperature. |
| The cake sinks and becomes soggy, lumpy or streaky. | The baking time is too short. | Set a longer baking time. You cannot decrease bak- ing times by setting higher temperatures. |
| The cake sinks and becomes soggy, lumpy or streaky. | There is too much liquid in the mixture. | Use less liquid. Be careful with mixing times, especially if you use a mixing machine. |
| The cake is too dry. | The oven temperature is too low. | The next time you bake, set a higher oven temperature. |
| The cake is too dry. | The baking time is too long. | The next time you bake, set a shorter baking time. |
| The cake browns unevenly. | The oven temperature is too high and the baking time is too short. | Set a lower oven temperature and a longer baking time. |
| The cake browns unevenly. | The mixture is unevenly distributed. | Spread the mixture evenly on the baking tray. |
| The cake is not ready in the baking time given. | The oven temperature is too low. | The next time you bake, set a slightly higher oven temperature. |

12.4 Baking on one oven level

Baking in tins

| Food | Function | Tempera- ture (°C) | Time (min) | Shelf posi- tion |
|--|-------------------------|-----------------------|------------|---------------------|
| Ring cake or brioche | True Fan Cook- ing | 150 - 160 | 50 - 70 | 2 |
| Madeira cake / Fruit cakes | True Fan Cook- ing | 140 - 160 | 70 - 90 | 2 |
| Sponge cake / Sponge cake | True Fan Cook- ing | 140 - 150 | 35 - 50 | 2 |
| Sponge cake / Sponge cake | Conventional Cooking | 160 | 35 - 50 | 2 |
| Flan base - short pas- try ¹⁾ | True Fan Cook- ing | 170 - 180 | 10 - 25 | 2 |
| Flan base - sponge mix- ture | True Fan Cook- ing | 150 - 170 | 20 - 25 | 2 |
| Apple pie / Apple pie (2 tins Ø 20 cm, diagonally off set) | True Fan Cook- ing | 160 | 70 - 90 | 2 |
| Apple pie / Apple pie (2 tins Ø 20 cm, diagonally off set) | Conventional Cooking | 180 | 70 - 90 | 1 |
| Cheesecake, tray ²⁾ | Conventional Cooking | 160 - 170 | 60 - 90 | 1 |

¹⁾ Preheat the oven.

Cakes / pastries / breads on baking trays

| Food | Function | Tempera- ture (°C) | Time (min) | Shelf posi- tion |
|-------------------------------------|-------------------------|-----------------------|------------|---------------------|
| Plaited bread / bread crown | Conventional Cooking | 170 - 190 | 30 - 40 | 2 |
| Christmas stollen ¹⁾ | Conventional Cooking | 160 - 180 | 50 - 70 | 2 |
| Bread (rye bread) ¹⁾ | Conventional Cooking | | | 2 |
| first | | 230 | 20 | |
| then | | 160 - 180 | 30 - 60 | |
| Cream puffs / Eclairs ¹⁾ | Conventional Cooking | 190 - 210 | 20 - 35 | 2 |

²⁾ Use a deep pan.

| Food | Function | Tempera- ture (°C) | Time (min) | Shelf posi- tion |
|---|-------------------------|-----------------------|------------|---------------------|
| Swiss Roll ¹⁾ | Conventional Cooking | 180 - 200 | 10 - 20 | 2 |
| Cake with crumble topping (dry) | True Fan Cook- ing | 150 - 160 | 20 - 40 | 3 |
| Buttered almond cake / sugar cakes ¹⁾ | Conventional Cooking | 190 - 210 | 20 - 30 | 2 |
| Fruit flans (made with yeast dough / sponge mixture) ²⁾ | True Fan Cook- ing | 150 - 160 | 35 - 55 | 3 |
| Fruit flans (made with yeast dough / sponge mixture) ²⁾ | Conventional Cooking | 170 | 35 - 55 | 1 |
| Fruit flans made with short pastry | True Fan Cook- ing | 160 - 170 | 40 - 80 | 3 |
| Yeast cakes with delicate toppings (e.g. quark, cream, custard) ¹⁾ | Conventional Cooking | 160 - 180 | 40 - 80 | 2 |

¹⁾ Preheat the oven.

Biscuits

| Food | Function | Tempera- ture (°C) | Time (min) | Shelf posi- tion |
|---|-------------------------|-----------------------|------------|---------------------|
| Short pastry biscuits | True Fan Cook- ing | 150 - 160 | 10 - 20 | 3 |
| Short bread / Short bread / Pastry Stripes | True Fan Cook- ing | 140 | 20 - 35 | 3 |
| Short bread / Short bread / Pastry Stripes ¹⁾ | Conventional Cooking | 160 | 20 - 30 | 2 |
| Biscuits made with sponge mixture | True Fan Cook- ing | 150 - 160 | 15 - 20 | 2 |
| Pastries made with egg white, meringues | True Fan Cook- ing | 80 - 100 | 120 - 150 | 1 |
| Macaroons | True Fan Cook- ing | 100 - 120 | 30 - 50 | 3 |
| Biscuits made with yeast dough | True Fan Cook- ing | 150 - 160 | 20 - 40 | 3 |

²⁾ Use a deep pan.

| Food | Function | Tempera- ture (°C) | Time (min) | Shelf posi- tion |
|---|-------------------------|-----------------------|------------|---------------------|
| Puff pastries ¹⁾ | True Fan Cook- ing | 170 - 180 | 20 - 30 | 3 |
| Rolls ¹⁾ | Conventional Cooking | 190 - 210 | 10 - 25 | 2 |
| Small cakes / Small cakes ¹⁾ | True Fan Cook- ing | 160 | 20 - 35 | 3 |
| Small cakes / Small cakes ¹⁾ | Conventional Cooking | 170 | 20 - 35 | 2 |

¹⁾ Preheat the oven.

12.5 Bakes and gratins

| Food | Function | Temperature (°C) | Time (min) | Shelf position |
|---|-------------------------|---------------------|------------|----------------|
| Pasta bake | Conventional Cooking | 180 - 200 | 45 - 60 | 1 |
| Lasagne | Conventional Cooking | 180 - 200 | 25 - 40 | 1 |
| Vegetables au gratin ¹⁾ | Turbo Grilling | 160 - 170 | 15 - 30 | 1 |
| Baguettes top- ped with melted cheese | True Fan Cook- ing | 160 - 170 | 15 - 30 | 1 |
| Sweet bakes | Conventional Cooking | 180 - 200 | 40 - 60 | 1 |
| Fish bakes | Conventional Cooking | 180 - 200 | 30 - 60 | 1 |
| Stuffed vegeta- bles | True Fan Cook- ing | 160 - 170 | 30 - 60 | 1 |

¹⁾ Preheat the oven.

12.6 Multilevel baking

Use the function: True Fan Cooking.

Cakes / pastries / breads on baking trays

| Food | Temperature (°C) | Time (min) | Shelf posi- tion |
|-------------------------------------|------------------|------------|---------------------|
| Cream puffs / Eclairs ¹⁾ | 160 - 180 | 25 - 45 | 1/3 |

| Food | Temperature (°C) | Time (min) | Shelf posi- tion |
|-------------------|------------------|------------|---------------------|
| Dry streusel cake | 150 - 160 | 30 - 45 | 1/3 |

¹⁾ Preheat the oven.

Biscuits / small cakes / pastries / rolls

| Food | Temperature (°C) | Time (min) | Shelf posi- tion |
|---|------------------|------------|---------------------|
| Short pastry biscuits | 150 - 160 | 20 - 40 | 1/3 |
| Short bread / Short bread / Pastry Stripes | 140 | 25 - 45 | 1/3 |
| Biscuits made with sponge mixture | 160 - 170 | 25 - 40 | 1/3 |
| Pastries made with egg white, meringues | 80 - 100 | 130 - 170 | 1/3 |
| Macaroons | 100 - 120 | 40 - 80 | 1/3 |
| Biscuits made with yeast dough | 160 - 170 | 30 - 60 | 1/3 |

12.7 Slow Cooking

Use this function to prepare lean, tender pieces of meat and fish. This function is not applicable to such recipes as pot roast or fatty roast pork.

In the first 10 minutes you can set an oven temperature between 80 °C and 150 °C. The default is 90 °C. After the temperature is set, the oven continues to cook at 80 °C. Do not use this function for poultry.



Always cook without a lid when you use this function.

- 1. Sear the meat in a pan on the hob on a very high setting for 1 2 minutes on each side.
- Put the meat together with the hot roasting pan into the oven on the wire shelf.
- **3.** Select the function: Slow Cooking.

| Food | Quantity | Temperature (°C) | Time (min) | Shelf posi- tion |
|----------------|---------------|---------------------|------------|---------------------|
| Roast beef | 1000 - 1500 g | 150 | 120 - 150 | 1 |
| Fillet of beef | 1000 - 1500 g | 150 | 90 - 110 | 1 |
| Roast veal | 1000 - 1500 g | 150 | 120 - 150 | 1 |
| Steak | 200 - 300 g | 120 | 20 - 40 | 1 |

12.8 Pizza Setting

| Food | Temperature (°C) | Time (min) | Shelf position |
|---|------------------|------------|----------------|
| Pizza (thin crust) ¹⁾ | 200 - 230 | 15 - 20 | 3 |
| Pizza (with a lot of topping) ²⁾ | 180 - 200 | 20 - 30 | 3 |
| Tarts | 180 - 200 | 40 - 55 | 3 |
| Spinach flan | 160 - 180 | 45 - 60 | 3 |
| Quiche Lorraine (Savoury flan) | 170 - 190 | 45 - 55 | 3 |
| Swiss Flan | 170 - 190 | 45 - 55 | 3 |
| Cheesecake | 140 - 160 | 60 - 90 | 3 |
| Apple cake, covered | 150 - 170 | 50 - 60 | 3 |
| Vegetable pie | 160 - 180 | 50 - 60 | 3 |
| Unleavened bread ¹⁾ | 230 | 10 - 20 | 3 |
| Puff pastry flan ¹⁾ | 160 - 180 | 45 - 55 | 3 |
| Flammekuchen ¹⁾ | 230 | 12 - 20 | 3 |
| Piroggen (Russian version of calzone) ¹⁾ | 180 - 200 | 15 - 25 | 3 |

¹⁾ Preheat the oven.

12.9 Roasting

- Use heat-resistant ovenware to roast (refer to the instructions of the manufacturer).
- You can roast large roasting joints directly in the deep pan (if present) or on the wire shelf above the deep pan.
- Roast lean meats in the roasting tin with the lid. This keeps the meat more succulent.
- All types of meat that can be browned or have crackling can be roasted in the roasting tin without the lid.
- We recommend that you cook meat and fish weighing 1 kg and above in the appliance.

- To prevent the meat juices or fat from burning onto the pan, put some liquid into the deep pan.
- If necessary, turn the roast (after 1/2 -2/3 of the cooking time).
- Baste large roasts and poultry with their juices several times during roasting. This gives better roasting results.
- You can deactivate the appliance approximately 10 minutes before the end of the roasting time, and use the residual heat.

²⁾ Use a deep pan.

12.10 Roasting tables

Beef

| Food | Function | Quantity | Power (Watts) | Tempera- ture (°C) | Time (min) | Shelf posi- tion |
|-----------|----------------------|------------|------------------|-----------------------|------------|---------------------|
| Pot roast | Conventional Cooking | 1 - 1.5 kg | 200 | 230 | 60 - 80 | 1 |

Pork

| Food | Func- tion | Quantity | Power (Watts) | Tempera- ture (°C) | Time (min) | Shelf po- sition |
|-------------------------------------|-------------------|--------------|------------------|-----------------------|------------|---------------------|
| Shoulder, neck, ham joint | Turbo Grilling | 1 - 1.5 kg | 200 | 160 - 180 | 50 - 70 | 1 |
| Meat loaf | Turbo Grilling | 750 g - 1 kg | 200 | 160 - 170 | 35 - 50 | 1 |
| Pork knuckle (pre- cooked) | Turbo Grilling | 750 g - 1 kg | 200 | 150 - 170 | 60 - 75 | 1 |

Veal

| Food | ł | Func- tion | Quantity | Power (Watts) | Tempera- ture (°C) | Time (min) | Shelf po- sition |
|--------------|--------|-------------------|------------|------------------|-----------------------|------------|---------------------|
| Roas | t veal | Turbo Grilling | 1 kg | 200 | 160 - 180 | 50 - 70 | 1 |
| Knuc veal | kle of | Turbo Grilling | 1.5 - 2 kg | 200 | 160 - 180 | 75 - 100 | 1 |

Lamb

| Food | Func- tion | Quantity (kg) | Power (Watts) | Tempera- ture (°C) | Time (min) | Shelf po- sition |
|-------------------------|---------------|------------------|------------------|-----------------------|------------|---------------------|
| Leg of lamb, roast lamb | | 1 - 1.5 | 200 | 150 - 170 | 50 - 70 | 1 |

Poultry

| Food | Func- tion | Quantity | Power (Watts) | Tempera- ture (°C) | Time (min) | Shelf po- sition |
|------------------|---------------|---------------------|------------------|-----------------------|------------|---------------------|
| Poultry portions | | 200 - 250 g each | 200 | 200 - 220 | 20 - 35 | 1 |
| Chicken half | | 400 - 500 g each | 200 | 190 - 210 | 25 - 40 | 1 |

| Food | Func- tion | Quantity | Power (Watts) | Tempera- ture (°C) | Time (min) | Shelf po- sition |
|--------------------|-------------------|------------|------------------|-----------------------|------------|---------------------|
| Chicken poulard | Turbo Grilling | 1 - 1.5 kg | 200 | 190 - 210 | 30 - 45 | 1 |
| Duck | Turbo Grilling | 1.5 - 2 kg | 200 | 180 - 200 | 180 - 200 | 1 |

Fish (steamed)

| Food | Func- tion | Quantity (kg) | Power (Watts) | Tempera- ture (°C) | Time (min) | Shelf po- sition |
|------------|--|------------------|------------------|-----------------------|------------|---------------------|
| Whole fish | Con- vention- al Cook- ing | 1 - 1.5 | 200 | 210 - 220 | 30 - 45 | 1 |

Dishes

| Fo | od | Func- tion | Quantity (kg) | Power (Watts) | Tempera- ture (°C) | Time (min) | Shelf po- sition |
|--------------------------|---|-----------------------------|------------------|------------------|-----------------------|------------|---------------------|
| | shes eet | True Fan Cook- ing | - | 200 | 160 - 180 | 20 - 35 | 1 |
| dis co- gre (no | voury shes with oked in- edients oodles, getables) | True Fan Cook- ing | - | 400 - 600 | 160 - 180 | 20 - 45 | 1 |
| dis rav die tat | voury shes with w ingre- ents (po- oes, getables) | True Fan Cook- ing | - | 400 - 600 | 160 - 180 | 30 - 45 | 2 |

12.11 Grilling

- Always grill with the maximum temperature setting.
- Set the shelf into the shelf position as recommended in the grilling table.
- Always set the pan to collect the fat into the first shelf position.
- Grill only flat pieces of meat or fish.
- Always preheat the empty oven with the grill functions for 5 minutes.



CAUTION!

Always grill with the oven door closed.

Grilling

| Food | Temperature | Time (min) | Time (min) | | |
|-----------------------------|-------------|------------|------------|---|--|
| | (°C) | 1st side | 2nd side | _ | |
| Roast beef, medium | 210 - 230 | 30 - 40 | 30 - 40 | 1 | |
| Filet of beef, medium | 230 | 20 - 30 | 20 - 30 | 1 | |
| Back of pork | 210 - 230 | 30 - 40 | 30 - 40 | 1 | |
| Back of veal | 210 - 230 | 30 - 40 | 30 - 40 | 1 | |
| Back of lamb | 210 - 230 | 25 - 35 | 20 - 35 | 1 | |
| Whole Fish, 500 - 1000 g | 210 - 230 | 15 - 30 | 15 - 30 | 1 | |

Fast Grilling

| Food | Time (min) | | Shelf position |
|-----------------------------|------------|----------|----------------|
| | 1st side | 2nd side | _ |
| Burgers / Burgers | 9 - 13 | 8 - 10 | 3 |
| Pork fillet | 10 - 12 | 6 - 10 | 2 |
| Sausages | 10 - 12 | 6 - 8 | 3 |
| Fillet steaks / veal steaks | 7 - 10 | 6 - 8 | 3 |
| Toast / Toast | 1 - 3 | 1 - 3 | 3 |
| Toast with topping | 6 - 8 | - | 2 |

12.12 Frozen foods

Remove the food packaging. Put the food on a plate.

• Do not cover it with a bowl or a plate. This can extend the defrost time.

| Food | Temperature (°C) | Time (min) | Shelf position |
|-----------------------------------|------------------|------------|----------------|
| Pizza, frozen | 200 - 220 | 15 - 25 | 3 |
| Pizza American, frozen | 190 - 210 | 20 - 25 | 3 |
| Pizza, chilled | 210 - 230 | 13 - 25 | 3 |
| Pizza Snacks, frozen | 180 - 200 | 15 - 30 | 3 |
| French Fries, thin ¹⁾ | 210 - 230 | 20 - 30 | 3 |
| French Fries, thick ¹⁾ | 210 - 230 | 25 - 35 | 3 |

| Food | Temperature (°C) | Time (min) | Shelf position |
|-----------------------------------|------------------|------------|----------------|
| Wedges / Croquettes ¹⁾ | 210 - 230 | 20 - 35 | 3 |
| Hash Browns | 210 - 230 | 20 - 30 | 3 |
| Lasagne / Cannelloni, fresh | 170 - 190 | 35 - 45 | 2 |
| Lasagne / Cannelloni, frozen | 160 - 180 | 40 - 60 | 2 |
| Chicken Wings | 190 - 210 | 20 - 30 | 3 |

¹⁾ Turn 2 or 3 times during roasting.

Frozen Ready Meals Table

| Food | Function | Tempera- ture (°C) | Time (min) | Shelf position |
|-----------------------------------|--|-----------------------|--|----------------|
| Frozen pizza ¹⁾ | Conventional Cooking | | turer's instruc- | 2 |
| Chips ²⁾ (300 - 600 g) | Conventional Cooking or Turbo Grilling | 200 - 220 | as per manufac- turer's instruc- tions | 2 |
| Baguettes ³⁾ | Conventional Cooking | • | turer's instruc- | 2 |
| Fruit cake | Conventional Cooking | • | as per manufac- turer's instruc- tions | 2 |

¹⁾ Preheat the oven.

12.13 Defrost

- Remove the food packaging and put the food on a plate.

 Use the first shelf position from the
- bottom.
- Do not cover the food with a bowl or a plate, as this can extend the defrost time.

²⁾ Turn 2 or 3 times during cooking.

³⁾ Preheat the oven.

| Food | Quantity | Defrosting time (min) | Further de- frosting time (min) | Comments |
|-------------------|-----------|--------------------------|---------------------------------------|---|
| Chicken | 1 kg | 100 - 140 | 20 - 30 | Put the chicken on an upturned saucer in a big plate. Turn halfway through. |
| Meat | 1 kg | 100 - 140 | 20 - 30 | Turn halfway through. |
| Meat | 500 g | 90 - 120 | 20 - 30 | Turn halfway through. |
| Trout | 150 g | 25 - 35 | 10 - 15 | - |
| Strawber- ries | 300 g | 30 - 40 | 10 - 20 | - |
| Butter | 250 g | 30 - 40 | 10 - 15 | - |
| Cream | 2 x 200 g | 80 - 100 | 10 - 15 | Whip the cream when still slightly frozen in places. |
| Gateau | 1.4 kg | 60 | 60 | - |

12.14 Preserving

- Use only preserve jars of the same dimensions available on the market.
- Do not use jars with twist-off and bayonet type lids or metal tins.
- Use the first shelf from the bottom for this function.
- Put no more than six one-litre preserve jars on the baking tray.
- Fill the jars equally and close with a clamp.

- The jars cannot touch each other.
- Put approximately 1/2 litre of water into the baking tray to give sufficient moisture in the oven.
- When the liquid in the jars starts to simmer (after approximately 35 - 60 minutes with one-litre jars), stop the oven or decrease the temperature to 100 °C (see the table).

Soft fruit

| Food | | Temperature (°C) | Cooking time until simmering (min) | Continue to cook at 100 °C (min) |
|-------------|-------------------------------------|------------------|------------------------------------|----------------------------------|
| berries / F | ies / Blue- Raspber- gooseber | 160 - 170 | 35 - 45 | - |

Stone fruit

| Food | Temperature (°C |) Cooking time until simmering (min) | Continue to cook at 100 °C (min) |
|----------------------------|-----------------|--------------------------------------|----------------------------------|
| Pears / Quinces / Plums | 160 - 170 | 35 - 45 | 10 - 15 |

Vegetables

| Food | Temperature (°C) | Cooking time until simmering (min) | Continue to cook at 100 °C (min) |
|-----------------------------|------------------|------------------------------------|----------------------------------|
| Carrots ¹⁾ | 160 - 170 | 50 - 60 | 5 - 10 |
| Cucumbers | 160 - 170 | 50 - 60 | - |
| Mixed pickles | 160 - 170 | 50 - 60 | 5 - 10 |
| Kohlrabi / Peas / Asparagus | 160 - 170 | 50 - 60 | 15 - 20 |

¹⁾ Leave standing in the oven after it is deactivated.

12.15 Drying

| Food | Temperature (°C) | Time (h) | Shelf position |
|---------------------|------------------|----------|----------------|
| Beans | 60 - 70 | 6 - 8 | 3 |
| Peppers | 60 - 70 | 5 - 6 | 3 |
| Vegetables for soup | 60 - 70 | 5 - 6 | 3 |
| Mushrooms | 50 - 60 | 6 - 8 | 3 |
| Herbs | 40 - 50 | 2 - 3 | 3 |
| Plums | 60 - 70 | 8 - 10 | 3 |
| Apricots | 60 - 70 | 8 - 10 | 3 |
| Apple slices | 60 - 70 | 6 - 8 | 3 |
| Pears | 60 - 70 | 6 - 9 | 3 |

12.16 Bread Baking

Preheating is not recommended.

| Food | Temperature (°C) | Time (min) | Shelf position |
|-----------------|------------------|------------|----------------|
| White Bread | 180 - 200 | 40 - 60 | 2 |
| Baguette | 200 - 220 | 35 - 45 | 2 |
| Brioche | 160 - 180 | 40 - 60 | 2 |
| Ciabatta | 200 - 220 | 35 - 45 | 2 |
| Rye Bread | 180 - 200 | 50 - 70 | 2 |
| Dark Bread | 180 - 200 | 50 - 70 | 2 |
| All Grain bread | 170 - 190 | 60 - 90 | 2 |

12.17 Microwave cooking tables

Defrosting meat

| Food | Power (Watts) | Quantity (g) | Time (min) | Standing time (min) | Comments |
|----------------------|------------------|--------------|------------|------------------------|--|
| Whole cuts of meat | 200 | 500 | 10 - 12 | 10 - 15 | Turn halfway through. |
| Steak | 200 | 200 | 3 - 5 | 5 - 10 | Turn halfway through, re- move defros- ted parts. |
| Mixed minced meat | 200 | 500 | 10 - 15 | 10 - 15 | Turn halfway through, re- move defros- ted parts. |
| Goulash | 200 | 500 | 10 - 15 | 10 - 15 | Turn halfway through, re- move defros- ted parts. |

Defrosting poultry

| ı | Food | Power (Watts) | Quantity (g) | Time (min) | Standing time (min) | Comments |
|---|-------------------|------------------|--------------|------------|------------------------|---|
| | Chicken | 200 | 1000 | 25 - 30 | 10 - 20 | Turn halfway through, cov- er defrosted parts with aluminium foil. |
| | Chicken oreast | 200 | 100 - 200 | 3 - 5 | 10 - 15 | Turn halfway through, cov- er defrosted parts with aluminium foil. |
| | Chicken thighs | 200 | 100 - 200 | 3 - 5 | 10 - 15 | Turn halfway through, cov- er defrosted parts with aluminium foil. |

| Food | Power (Watts) | Quantity (g) | Time (min) | Standing time (min) | Comments |
|------|------------------|--------------|------------|------------------------|---|
| Duck | 200 | 2000 | 45 - 60 | 20 - 30 | Turn halfway through, cov- er defrosted parts with aluminium foil. |

Defrosting fish

| Food | Power (Watts) | Quantity (g) | Time (min) | Standing time (min) | Comments |
|--------------|------------------|--------------|------------|------------------------|--------------------------|
| Whole Fish | 100 | 500 | 10 - 15 | 15 - 20 | Turn halfway through. |
| Fish fillets | 100 | 500 | 10 - 12 | 15 - 20 | Turn halfway through. |

Defrosting sausage

| Food | Power (Watts) | Quantity (g) | Time (min) | Standing time (min) | Comments |
|----------------|------------------|--------------|------------|------------------------|--------------------------|
| Sliced sausage | 100 | 100 | 2 - 4 | 20 - 40 | Turn halfway through. |

Defrosting dairy products

| Food | Power (Watts) | Quantity (g) | Time (min) | Standing time (min) | Comments |
|--------|------------------|--------------|------------|------------------------|--|
| Quark | 100 | 250 | 10 - 15 | 25 - 30 | Remove alu- minium parts, turn halfway through. |
| Butter | 100 | 250 | 3 - 5 | 15 - 20 | Remove alu- minium parts, turn halfway through. |
| Cheese | 100 | 250 | 3 - 5 | 30 - 60 | Remove alu- minium parts, turn halfway through. |
| Cream | 100 | 200 | 7 - 12 | 20 - 30 | Remove alu- minium top, stir halfway through. |

Defrosting cakes / pastries

| Food | Power (Watts) | Quantity | Time (min) | Standing time (min) | Comments |
|-----------------------------------|------------------|----------|------------|------------------------|-----------------------------------|
| Yeast dough | 100 | 1 piece | 2 - 3 | 15 - 20 | Turn plate halfway through. |
| Cheesecake | 100 | 1 piece | 2 - 4 | 15 - 20 | Turn plate halfway through. |
| Cake (ga- teau) | 100 | 1 piece | 1 - 2 | 15 - 20 | Turn plate halfway through. |
| Dry cake (e. g. Pound cake) | 100 | 1 piece | 2 - 4 | 15 - 20 | Turn plate halfway through. |
| Fruit cake | 100 | 1 piece | 1 - 2 | 15 - 20 | Turn plate halfway through. |
| Bread | 100 | 1000 g | 15 - 20 | 10 - 15 | Turn halfway through. |
| Sliced bread | 100 | 500 g | 8 - 12 | 10 - 15 | Turn halfway through. |
| Bread rolls | 100 | 4 rolls | 5 - 8 | 5 - 10 | Turn halfway through. |

Defrosting fruit

| Food | Power (Watts) | Quantity (g) | Time (min) | Standing time (min) | Comments |
|--|------------------|--------------|------------|------------------------|---|
| Strawberries | 100 | 300 | 8 - 12 | 10 - 15 | Defrost cov- ered, stir halfway through. |
| Plums, cherries, raspberries, black-currants, apricots | 100 | 250 | 8 - 10 | 10 - 15 | Defrost covered, stir halfway through. |

Cooking / melting

| Food | Power (Watts) | Quantity (g) | Time (min) | Standing time (min) | Comments |
|-------------------------------------|------------------|--------------|------------|------------------------|--------------------------|
| Chocolate / Chocolate coating | 600 | 150 | 2 - 3 | - | Stir halfway through. |
| Butter | 200 | 100 | 2 - 4 | - | Stir halfway through. |

Defrosting heating

| Food | Power (Watts) | Quantity | Time (min) | Standing time (min) | Comments |
|----------------------------------|------------------|---------------------------|-------------|------------------------|---|
| Baby food in jars | 300 | 200 g | 2 - 3 | - | Stir halfway through, check tem- perature. |
| Baby milk (bottle, 180 ml) | 1000 | 200 g | 0:20 - 0:40 | - | Put spoon in- to bottle, stir and check temperature. |
| Convenience food | 600 | 400 - 500 g | 14 - 20 | 5 | Remove any aluminium lids, turn half- way through. |
| Frozen ready meals | 400 | 400 - 500 g | 4 - 6 | 5 | Remove any aluminium lids, turn half- way through. |
| Milk | 1000 | 1 cup ap- prox. 200 ml | 1:15 - 1:45 | - | Put spoon in the container. |
| Water | 1000 | 1 cup ap- prox. 200 ml | 1:30 - 2 | - | Put spoon in the container. |
| Sauce | 600 | 200 ml | 1 - 2 | - | Stir halfway through. |
| Soup | 600 | 300 ml | 2 - 4 | - | Stir halfway through. |

Cooking table

| Food | Power (Watts) | Quantity | Time (min) | Standing time (min) | Comments |
|--|------------------|-------------------|------------|------------------------|---|
| Whole fish | 500 | 500 g | 8 - 10 | - | Cook covered, turn container several times during cooking. |
| Fish fillets | 500 | 500 g | 6 - 8 | - | Cook covered, turn container several times during cooking. |
| Vegetables, short cooking time, fresh ¹⁾ | 600 | 500 g | 12 - 16 | - | Add approx. 50 ml water, cook cov- ered, stir halfway through. |
| Vegetables, short cooking time, frozen ¹⁾ | 600 | 500 g | 14 - 18 | - | Add approx. 50 ml water, cook cov- ered, stir halfway through. |
| Vegetables, long cooking time, fresh ¹⁾ | 600 | 500 g | 14 - 20 | - | Add approx. 50 ml water, cook cov- ered, stir halfway through. |
| Vegetables, long cooking time, frozen ¹⁾ | 600 | 500 g | 18 - 24 | - | Add approx. 50 ml water, cook cov- ered, stir halfway through. |
| Potatoes in their jacket | 1000 | 800 g + 600 ml | 5 - 7 | 300 W / 15 - 20 | Cook covered, stir halfway through. |

| Food | Power (Watts) | Quantity | Time (min) | Standing time (min) | Comments |
|---------|------------------|-------------------|------------|------------------------|--|
| Rice | 1000 | 300 g + 600 ml | 4 - 6 | - | Cook covered, stire halfway through. |
| Popcorn | 1000 | - | 3 - 4 | - | Put the pop- corn on a plate on the bottom level. |

¹⁾ Cook all vegetables with a cover on the container.

Combi-function table

- For selected models only.
- Use the functions: Grilling and Microwave.

| Food | Ovenware | Pow- er (Watt s) | Tem- pera- ture (°C) | Time (min) | Shelf posi- tion | Comments |
|------------------------------------|--------------------------|---------------------------|-------------------------------|---------------|------------------------|--|
| 2 chicken halves (2 x 600 g) | Glass dish with strainer | 300 | 220 | 40 | 2 | Turn after 20 min, standing time 5 min. |
| au gratin po- tatoes (1 kg) | Gratin dish | 300 | 200 | 40 | 2 | 10 min stand- ing time. |
| Roast pork neck (1100 g) | Glass dish with strainer | 300 | 200 | 70 | 1 | Turn in be- tween, 10 min standing time. |

13. CARE AND CLEANING



WARNING!

Refer to Safety chapters.

13.1 Notes on cleaning

- Clean the front of the appliance with a soft cloth with warm water and a cleaning agent.
- To clean metal surfaces, use a usual cleaning agent.
- Clean the appliance interior after each use. Fat accumulation or other food remains may result in a fire.
- Clean stubborn dirt with a special oven cleaner.

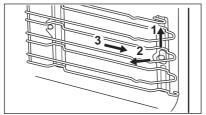
- Clean all accessories after each use and let them dry. Use a soft cloth with warm water and a cleaning agent.
- If you have nonstick accessories, do not clean them using aggressive agents, sharp-edged objects or a dishwasher. It can cause damage to the nonstick coating.
- Dry the oven when the cavity is wet after usage.

13.2 Removing the shelf supports

Before maintenance, make sure that the appliance is cool. There is a risk of burns.

To clean the appliance, remove the shelf supports.

 Pull carefully the supports up and out of the front catch.



- 2. Pull the front end of the shelf support away from the side wall.
- **3.** Pull the supports out of the rear catch.

Install the shelf supports in the opposite sequence.

13.3 Replacing the lamp

Put a cloth on the bottom of the interior of the appliance. It prevents damage to the lamp glass cover and the cavity.



WARNING!

Danger of electrocution! Disconnect the fuse before you replace the lamp. The lamp and the lamp glass cover can be hot.



CAUTION!

Always hold the halogen lamp with a cloth to prevent grease residue from burning on the lamp.

- 1. Deactivate the appliance.
- 2. Remove the fuses from the fuse box or deactivate the circuit breaker.

The top lamp

- 1. Turn the lamp glass cover counterclockwise to remove it.
- 2. Clean the glass cover.
- 3. Replace the lamp with a suitable 300 °C heat-resistant lamp.
- 4. Install the glass cover.

14. TROUBLESHOOTING



WARNING!

Refer to Safety chapters.

14.1 What to do if...

| D. Hilana | Daniel Lance | Dame de |
|----------------------------|--|--|
| Problem | Possible cause | Remedy |
| The oven does not heat up. | The oven is deactivated. | Activate the oven. |
| The oven does not heat up. | The clock is not set. | Set the clock. |
| The oven does not heat up. | The necessary settings are not set. | Make sure that the settings are correct. |
| The oven does not heat up. | The automatic switch-off is activated. | Refer to "Automatic switch-off". |
| The oven does not heat up. | The Child Lock is on. | Refer to "Using the Child Lock". |
| The oven does not heat up. | The door is not closed correctly. | Fully close the door. |

| Problem | Possible cause | Remedy |
|--|---|---|
| The oven does not heat up. | The fuse is released. | Make sure that the fuse is the cause of the malfunction. If the fuse releases again and again, contact a quali- fied electrician. |
| The lamp does not operate. | The lamp is defective. | Replace the lamp. |
| The display shows an error code that is not in this table. | There is an electrical fault. | Deactivate the oven with the house fuse or the safety switch in the fuse box and activate it again. If the display shows the error code again, contact the Customer Care De- partment. |
| Steam and condensation settle on the food and in the cavity of the oven. | You left the dish in the oven for too long. | Do not leave the dishes in the oven for longer than 15 - 20 minutes after the cooking process ends. |

14.2 Service data

If you cannot find a solution to the problem yourself, contact your dealer or an Authorised Service Centre.

The necessary data for the service centre is on the rating plate. The rating plate is

on the front frame of the appliance cavity. Do not remove the rating plate from the appliance cavity.

| We recommend that you write the data here: | | |
|--|--|--|
| Model (MOD.) | | |
| Product number (PNC) | | |
| Serial number (S.N.) | | |

15. TECHNICAL INFORMATION

15.1 Technical data

| Voltage | 220 - 240 V |
|-----------|-------------|
| Frequency | 50 Hz |

16. ENVIRONMENTAL CONCERNS

Recycle the materials with the symbol \triangle . Put the packaging in applicable

containers to recycle it. Help protect the environment and human health and to

recycle waste of electrical and electronic appliances. Do not dispose appliances marked with the symbol Ξ with the household waste. Return the product to your local recycling facility or contact your municipal office.















