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</tr>
</tbody>
</table>
**Intended use**

Read these instructions carefully. Only then will you be able to operate your appliance safely and correctly. Retain the instruction manual and installation instructions for future use or for subsequent owners.

The images shown in these instructions are for guidance only.

This appliance is only intended to be fully fitted in a kitchen. Observe the special installation instructions.

Check the appliance for damage after unpacking it. Do not connect the appliance if it has been damaged in transport.

Only a licensed professional may connect appliances without plugs. Damage caused by incorrect connection is not covered under warranty.

This appliance is intended for domestic use only. The appliance must only be used for the preparation of food and drink. The appliance must be supervised during operation. Only use this appliance indoors.

This appliance is intended for use up to a maximum height of 4000 metres above sea level.

This appliance may be used by children over the age of 8 years old and by persons with reduced physical, sensory or mental capabilities or by persons with a lack of experience or knowledge if they are supervised or are instructed by a person responsible for their safety how to use the appliance safely and have understood the associated hazards.

Children must not play with, on, or around the appliance. Children must not clean the appliance or carry out general maintenance unless they are at least 15 years old and are being supervised.

Keep children below the age of 8 years old at a safe distance from the appliance and power cable.

Always slide accessories into the cooking compartment the right way round.

"Accessories" on page 10

**Important safety information**

**General information**

⚠️ **Warning – Risk of fire!**
- Combustible items stored in the cooking compartment may catch fire. Never store combustible items in the cooking compartment. Never open the appliance door if there is smoke inside. Switch off the appliance and unplug it from the mains or switch off the circuit breaker in the fuse box.
- Loose food remnants, fat and meat juices may catch fire. Before using the appliance, remove the worst of the food remnants from the cooking compartment, heating elements and accessories.
- A draught is created when the appliance door is opened. Greaseproof paper may come into contact with the heating element and catch fire. Do not place greaseproof paper loosely over accessories during preheating. Always weight down the greaseproof paper with a dish or a baking tin. Only cover the surface required with greaseproof paper. Greaseproof paper must not protrude over the accessories.

⚠️ **Warning – Risk of burns!**
- The appliance becomes very hot. Never touch the interior surfaces of the cooking compartment or the heating elements. Always allow the appliance to cool down. Keep children at a safe distance.
- Accessories and ovenware become very hot. Always use oven gloves to remove accessories or ovenware from the cooking compartment.
- Alcoholic vapours may catch fire in the hot cooking compartment. Never prepare food containing large quantities of drinks with a high alcohol content. Only use small quantities of drinks with a high alcohol content. Open the appliance door with care.

⚠️ **Warning – Risk of scalding!**
- The accessible parts become hot during operation. Never touch the hot parts. Keep children at a safe distance.
- When you open the appliance door, hot steam can escape. Steam may not be visible, depending on its temperature. When opening, do not stand too close to the appliance. Open the appliance door carefully. Keep children away.
Water in a hot cooking compartment may create hot steam. Never pour water into the hot cooking compartment.

**Warning – Risk of injury!**
- Scratched glass in the appliance door may develop into a crack. Do not use a glass scraper, sharp or abrasive cleaning aids or detergents.
- The hinges on the appliance door move when opening and closing the door, and you may be trapped. Keep your hands away from the hinges.
- If you leave the appliance door open, people may bump into it, resulting in injury. The appliance door must be kept closed both while the appliance is in operation and when it has finished.

**Warning – Risk of electric shock!**
- Incorrect repairs are dangerous. Repairs may only be carried out and damaged power cables replaced by one of our trained after-sales technicians. If the appliance is defective, unplug the appliance from the mains or switch off the circuit breaker in the fuse box. Contact the after-sales service.
- The cable insulation on electrical appliances may melt when touching hot parts of the appliance. Never bring electrical appliance cables into contact with hot parts of the appliance.
- Do not use any high-pressure cleaners or steam cleaners, which can result in an electric shock.
- A defective appliance may cause electric shock. Never switch on a defective appliance. Unplug the appliance from the mains or switch off the circuit breaker in the fuse box. Contact the after-sales service.

### Halogen lamp

**Warning – Risk of burns!**
The bulbs in the cooking compartment become very hot. There is still a risk of burning your skin for some time after they have been switched off. Do not touch the glass cover. Avoid contact with your skin when cleaning.

**Warning – Risk of electric shock!**
When replacing the cooking compartment bulb, the bulb socket contacts are live. Before replacing the bulb, unplug the appliance from the mains or switch off the circuit breaker in the fuse box.

### Causes of damage

#### General information

**Caution!**
- Accessories, foil, greaseproof paper or ovenware on the cooking compartment floor: do not place accessories on the cooking compartment floor. Do not cover the cooking compartment floor with any sort of foil or greaseproof paper. Do not place ovenware on the cooking compartment floor if a temperature of over 50 °C has been set. This will cause heat to accumulate. The baking and roasting times will no longer be correct and the enamel will be damaged.
- Aluminium foil: Aluminium foil in the cooking compartment must not come into contact with the door glass. This could cause permanent discolouration of the door glass.
- Water in a hot cooking compartment: do not pour water into the cooking compartment when it is hot. This will cause steam. The temperature change can cause damage to the enamel.
- Moisture in the cooking compartment: Over an extended period of time, moisture in the cooking compartment may lead to corrosion. Allow the cooking compartment to dry after use. Do not keep moist food in the closed cooking compartment for extended periods of time. Do not store food in the cooking compartment.
- Cooling with the appliance door open: Following operation at high temperatures, only allow the cooking compartment to cool down with the door closed. Do not trap anything in the appliance door. Even if the door is only left open a crack, the front of nearby furniture may become damaged over time. Only leave the cooking compartment to dry with the door open if a lot of moisture was produced whilst the oven was operating.
- Fruit juice: when baking particularly juicy fruit pies, do not pack the baking tray too generously. Fruit juice dripping from the baking tray leaves stains that cannot be removed. If possible, use the deeper universal pan.
- Extremely dirty seal: If the seal is very dirty, the appliance door will no longer close properly during operation. The fronts of adjacent units could be damaged. Always keep the seal clean.  
  → "Cleaning" on page 13
- Appliance door as a seat, shelf or worktop: Do not sit on the appliance door, or place or hang anything on it. Do not place any cookware or accessories on the appliance door.
- Inserting accessories: depending on the appliance model, accessories can scratch the door panel when closing the appliance door. Always insert the accessories into the cooking compartment as far as they will go.
- Carrying the appliance: do not carry or hold the appliance by the door handle. The door handle cannot support the weight of the appliance and could break.
**Installation and connection**

This appliance is only intended to be fully fitted in a kitchen. Observe the special installation instructions. Do not install the appliance behind a decorative door or the door of a kitchen unit, as this may cause the appliance to overheat.

**Electrical connection**

Only licensed specialists may connect the appliance. It is important that you comply with the requirements of your electricity supplier. Any damage arising from the appliance being connected incorrectly will invalidate the warranty.

**Caution!**

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

- The appliance must be disconnected from the power supply whenever installation work is being carried out.
- The appliance fulfils the requirements of protection class I and may only be connected to an earthed socket.
- The mains power cable must be at least type H05 V V-F 3G, 1.5 mm².

⚠️ **Warning – Danger of death!**

There is a risk of electric shock if you touch live components.

- Always make sure your hands are dry when you touch or hold the mains plug.
- Only pull out the mains cable by taking hold of the plug and removing the plug; never pull it out by the mains cable itself, as this could damage it.
- Never unplug the mains plug when the appliance is in operation.

Please note the following information and ensure that:

**Notes**

- The mains plug fits the socket.
- The cable cross section is adequate.
- The earthing system is properly installed.
- The mains cable is only replaced by a qualified electrician (if this is necessary). Spare mains cables can be ordered from our after-sales service.
- No power strips/multi-way connectors or extension cables are used.
- If using a residual current device, only use one that bears the mark ⚠️. The presence of this mark is the only way to be sure that it fulfils all the applicable regulations.
- The mains plug can be accessed at all times.
- The mains cable is not kinked, crushed, modified or severed.
- The mains cable does not come into contact with heat sources.

**Measures to be noted during transport**

Secure all mobile parts in and on the appliance using an adhesive tape that can be removed without leaving any traces. Push all accessories (e.g. baking tray) into the corresponding slots with cardboard at the edges, in order to avoid damaging the appliance. Place cardboard or similar between the front and rear side to prevent knocks against the inside of the glass door. Secure the door and, if available, the top cover to the appliance sides using adhesive tape.

Keep the original appliance packaging. Only transport the appliance in the original packaging. Observe the transport arrows on the packaging.

**If the original packaging is no longer available**

pack the appliance in protective packaging to guarantee sufficient protection against any transport damage.

Transport the appliance in an upright position. Do not hold the appliance by the door handle or the connections on the rear, as these could be damaged. Do not place any heavy objects on the appliance.

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**Measures to be noted during transport**

Secure all mobile parts in and on the appliance using an adhesive tape that can be removed without leaving any traces. Push all accessories (e.g. baking tray) into the corresponding slots with cardboard at the edges, in order to avoid damaging the appliance. Place cardboard or similar between the front and rear side to prevent knocks against the inside of the glass door. Secure the door and, if available, the top cover to the appliance sides using adhesive tape.

Keep the original appliance packaging. Only transport the appliance in the original packaging. Observe the transport arrows on the packaging.

**If the original packaging is no longer available**

pack the appliance in protective packaging to guarantee sufficient protection against any transport damage.

Transport the appliance in an upright position. Do not hold the appliance by the door handle or the connections on the rear, as these could be damaged. Do not place any heavy objects on the appliance.
Environmental protection

Your new appliance is particularly energy-efficient. Here you can find tips on how to save even more energy when using the appliance, and how to dispose of your appliance properly.

Saving energy

- Only preheat the appliance if this is specified in the recipe or in the tables in the operating instructions.
- Leave frozen food to defrost before placing it in the cooking compartment.
- Use baking tins that are dark-coloured, painted black or have an enamel coating. These absorb the heat particularly well.
- Remove any unnecessary accessories from the cooking compartment.
- Open the appliance door as infrequently as possible when the appliance is in use.
- It is best to bake several cakes one after the other. The cooking compartment stays warm. This reduces the baking time for the second cake. You can place two cake tins next to each other in the cooking compartment.
- For longer cooking times, you can switch the appliance off 10 minutes before the end of the cooking time and use the residual heat to finish cooking.

Environmentally-friendly disposal

Dispose of packaging in an environmentally-friendly manner.

This appliance is labelled in accordance with European Directive 2012/19/EU concerning used electrical and electronic appliances (waste electrical and electronic equipment - WEEE). The guideline determines the framework for the return and recycling of used appliances as applicable throughout the EU.
Getting to know your appliance

In this chapter, we will explain the indicators and controls. You will also find out about the various functions of your appliance.

Note: Depending on the appliance model, individual details and colours may differ.

Control panel

You can set your appliance's various functions on the control panel. Below, you will see an overview of the control panel and the layout of the controls.

1 Function selector
Use the function selector to set the heating function or other functions. You can turn the function selector clockwise or anti-clockwise from the "Off" position.

2 Temperature selector
Use the temperature selector to set the temperature for the heating function or select the setting for other functions. You can only turn the temperature selector clockwise from the "Off" position, until it offers resistance. Do not turn the selector beyond this point.

Note: On some appliances, the control knobs can be pushed in. To push the control knob in and engage it or to release it again, turn it to the "Off" position.
Types of heating and functions

Use the function selector to set the types of heating and other functions.

To make sure you always use the right type of heating to cook your food, we have explained the differences and applications below.

<table>
<thead>
<tr>
<th>Type of heating</th>
<th>Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>Top/bottom heating</td>
<td>For traditional baking and roasting on one level. Especially suitable for cakes with moist toppings. Heat is emitted evenly from above and below. This type of heating is used to measure the energy consumption in the conventional mode.</td>
</tr>
<tr>
<td>Top/bottom heating gentle</td>
<td>For gently cooking selected types of food. Heat is emitted from above and below. This type of heating is used to measure the energy consumption in the conventional mode.</td>
</tr>
<tr>
<td>Bottom heating</td>
<td>For cooking in a bain marie and for baking food for extra time. Heat is emitted from below.</td>
</tr>
<tr>
<td>Centre-area grill</td>
<td>For grilling small amounts of steak, sausages, toast and pieces of fish The centre part of the grill heating element becomes hot.</td>
</tr>
<tr>
<td>Full-surface grill</td>
<td>For grilling flat items, such as steaks or sausages, for making toast, and for browning food. The whole area below the grill element becomes hot.</td>
</tr>
</tbody>
</table>

Other functions

Your new oven has yet more functions; see below for a brief description of these.

<table>
<thead>
<tr>
<th>Function</th>
<th>Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>Interior lighting</td>
<td>Switches on the interior lighting. The other functions do not work. This makes it easier to clean the cooking compartment, for example.</td>
</tr>
</tbody>
</table>

Temperature

Use the temperature selector to set the temperature in the cooking compartment. You can also use it to select the settings for other functions.

When cooking at very high temperatures, the appliance lowers the temperature slightly after an extended period.

When you are preheating the appliance, the optimal time to place your food in the cooking compartment is when the indicator lamp first goes out.

**Note:** Due to thermal inertia, the temperature displayed may be slightly different to the actual temperature inside the oven.

<table>
<thead>
<tr>
<th>Position</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>“Off” position</td>
<td>In this position, the oven does not heat.</td>
</tr>
<tr>
<td>50-275</td>
<td>Temperature range</td>
</tr>
<tr>
<td>1, 2, 3</td>
<td>Grill settings (depending on the appliance model). 1 = setting 1, low 2 = setting 2, medium 3 = setting 3, high</td>
</tr>
</tbody>
</table>

Temperature display

When the appliance is heating, the indicator lamp above the temperature selector is lit. It goes out during pauses in the heating.
Cooking compartment
Various functions in the cooking compartment make your appliance easier to use. For example, the cooking compartment is well lit and a cooling fan prevents the appliance from overheating.

Opening the appliance door
If you open the appliance door when the appliance is in operation, the appliance will continue to operate as before.

Interior lighting
With most heating functions and other functions, the interior lighting in the cooking compartment will remain lit while the oven is in operation. When the function selector is turned to bring operation to an end, the lighting will go out.

By turning the function selector to the interior lighting setting, you can switch on the lighting without heating the oven. This makes it easier to clean your appliance, for example.

Cooling fan
The cooling fan switches on and off as required. The hot air escapes above the door.

Caution!
Do not cover the ventilation slots. Otherwise, the appliance may overheat.

So that the cooking compartment cools down more quickly after operation, the cooling fan continues to run for a certain period afterwards.

Accessories
Your appliance is accompanied by a range of accessories. Here, you can find an overview of the accessories included and information on how to use them correctly.

Accessories included
Your appliance is equipped with the following accessories:

<table>
<thead>
<tr>
<th>Wire rack</th>
<th>For ovenware, cake tins and ovenproof dishes. For roasts, grilled items and frozen meals.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Universal pan</td>
<td>For moist cakes, pastries, frozen meals and large roasts. It can be used to catch dripping fat when you are grilling directly on the wire rack.</td>
</tr>
</tbody>
</table>

Only use genuine accessories. They are specially adapted for your appliance.

You can buy accessories from the after-sales service, from specialist retailers or online.

Note: The accessories may become deformed when they become hot. This does not affect their function. Once they cool down again, they regain their original shape.

Inserting accessories
The cooking compartment has four shelf positions. The shelf positions are counted from the bottom up.

In some appliances, the highest shelf position is marked on the cooking compartment by the grill symbol.

Always insert accessories between the two guide rods for the shelf position.

Accessories can be pulled out approximately halfway without tipping.

When sliding accessories into the cooking compartment, ensure that the kink in the side rail is at the back. Only then will they lock in place.
Notes

- Hold the baking tray securely at the sides with both hands and slide it into the shelf supports, keeping it parallel. Do not move the baking tray from side to side as you slide it in, otherwise it will not go in easily and the enamelled surfaces may be damaged.
- Make sure that you always insert the accessories into the cooking compartment the right way round.
- Always insert the accessories fully into the cooking compartment so that they do not touch the appliance door.
- Take any accessories that you will not be using out of the cooking compartment.

Optional accessories

You can buy optional accessories from our after-sales service, from specialist retailers or online. You will find a comprehensive range of products for your appliance in our brochures and online.

Their availability and whether it is possible to order them online varies from country to country. See your sales brochures for more details.

Note: Not all optional accessories are suitable for every appliance. When purchasing, always quote the exact product number (E no.) of your appliance.

> "Customer service" on page 18

Optional accessories

<table>
<thead>
<tr>
<th>Wire rack</th>
<th>For cookware, cake tins and ovenproof dishes, and for roasts and grilled food.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Baking tray</td>
<td>For tray bakes and small baked items.</td>
</tr>
<tr>
<td>Universal pan</td>
<td>For moist cakes, baked items, frozen food and large roasts.</td>
</tr>
<tr>
<td></td>
<td>It can be used to catch dripping fat when you are grilling directly on the wire rack.</td>
</tr>
<tr>
<td>Wire insert</td>
<td>For meat, poultry and fish.</td>
</tr>
<tr>
<td></td>
<td>For inserting into the universal pan to catch dripping fat and meat juices.</td>
</tr>
<tr>
<td>Universal pan, non-stick</td>
<td>For moist cakes, baked items, frozen food and large roasts.</td>
</tr>
<tr>
<td></td>
<td>Allows baked items and roasts to be removed more easily from the universal pan.</td>
</tr>
<tr>
<td>Baking tray, non-stick</td>
<td>For tray bakes and small baked items.</td>
</tr>
<tr>
<td></td>
<td>Allows baked items to be removed more easily from the baking tray.</td>
</tr>
</tbody>
</table>

Professional pan
For preparing large quantities of food. Also ideal for moussaka, for example.

Professional pan with wire insert
For preparing large quantities of food.

Lid for the professional pan
The lid turns the professional pan into a professional roasting dish.

Pizza tray
For pizzas and large round cakes.

Grill tray
Use for grilling in place of the wire rack or as a splatter guard. Use in the universal pan only.

Baking stone
For home-made bread, bread rolls and pizzas that you wish to have a crispy base.
The baking stone must be preheated to the recommended temperature.

Glass roasting dish
For stews and bakes.

Pull-out system, one level
Fitting pull-out rails at position 2 will allow you to pull accessories out further without them tipping.

Pull-out system, two levels
Fitting pull-out rails at positions 2 and 3 will allow you to pull accessories out further without them tipping.

Pull-out system, three levels
Fitting pull-out rails at positions 1, 2 and 3 will allow you to pull accessories out further without them tipping.
Before using for the first time

Before you can use your new appliance, you must make some settings. You must also clean the cooking compartment and accessories.

Cleaning the cooking compartment and accessories

Before using the appliance to prepare food for the first time, you must clean the cooking compartment and accessories.

Cleaning the cooking compartment

To remove the new-appliance smell, heat up the cooking compartment when empty and with the oven door closed.

Make sure that the cooking compartment does not contain any leftover packaging, such as polystyrene pellets. Before heating the appliance, wipe the smooth surfaces in the cooking compartment with a soft, wet cloth. Keep the kitchen ventilated while the appliance is heating.

Make the settings indicated. You can find out how to set the type of heating and the temperature in the next section. → "Operating the appliance" on page 12

Switch off the appliance after the cooking time indicated.

After the cooking compartment has cooled down, clean the smooth surfaces with soapy water and a dish cloth.

Cleaning the accessories

Clean the accessories thoroughly using soapy water and a dish cloth or soft brush.

Cleaning the accessories

Before you use the accessories for the first time, clean them thoroughly with hot soapy water and a soft dish cloth.

Operating the appliance

You have already learnt about the controls and how they work. Now we will explain how to apply settings on your appliance.

Switching the appliance on and off

Use the function selector to switch the appliance on or off. Turning the function selector to any position other than the "Off" position switches on the appliance. To switch off the appliance, always turn the function selector to the "Off" position.

Setting the heating function and temperature

It is very easy to apply the settings you require to your appliance using the function and temperature selector. In the heating function table, you will find the optimal heating functions for all kinds of food.

Example in the picture: Top/bottom heating at 190 °C.

1. Use the function selector to set the heating function.

2. Use the temperature selector to set the temperature or grill setting.

The oven will start heating after a few seconds.

To switch off the oven, set the function selector to the "Off" position (zero).

Changing

The heating function and temperature can be changed at any time using the relevant selector.
Cleaning

With good care and cleaning, your appliance will retain its appearance and remain fully functioning for a long time to come. We will explain here how you should correctly care for and clean your appliance.

Suitable cleaning agents

To ensure that the different surfaces are not damaged by using the wrong cleaning agent, observe the information in the table. Depending on the appliance model, not all of the areas listed may be on/in your appliance.

Caution!

Risk of surface damage

Do not use:
- Harsh or abrasive cleaning agents,
- Cleaning agents with a high alcohol content,
- Hard scouring pads or cleaning sponges,
- High-pressure cleaners or steam cleaners,
- Special cleaners for cleaning the appliance while it is hot.

Wash new sponge cloths thoroughly before use.

Tip: Highly recommended cleaning and care products can be purchased through the after-sales service. Observe the respective manufacturer's instructions.

⚠️ Warning – Risk of burns!

The appliance becomes very hot. Never touch the interior surfaces of the cooking compartment or the heating elements. Always allow the appliance to cool down. Keep children at a safe distance.

<table>
<thead>
<tr>
<th>Area</th>
<th>Cleaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appliance exterior</td>
<td></td>
</tr>
<tr>
<td>Stainless steel front</td>
<td>Hot soapy water: Clean with a dish cloth and then dry with a soft cloth. Remove flecks of limescale, grease, starch and albumin (e.g. egg white) immediately. Corrosion can form under such flecks. Special stainless steel cleaning products suitable for hot surfaces are available from our after-sales service or from specialist retailers. Apply a very thin layer of the cleaning product with a soft cloth.</td>
</tr>
<tr>
<td>Plastic</td>
<td>Hot soapy water: Clean with a dish cloth and then dry with a soft cloth. Do not use glass cleaner or a glass scraper.</td>
</tr>
<tr>
<td>Painted surfaces</td>
<td>Hot soapy water: Clean with a dish cloth and then dry with a soft cloth.</td>
</tr>
<tr>
<td>Control panel</td>
<td>Hot soapy water: Clean with a dish cloth and then dry with a soft cloth. Do not use glass cleaner or a glass scraper.</td>
</tr>
<tr>
<td>Door panels</td>
<td>Hot soapy water: Clean with a dish cloth and then dry with a soft cloth. Do not use a glass scraper or a stainless steel scouring pad.</td>
</tr>
<tr>
<td>Door handle</td>
<td>Hot soapy water: Clean with a dish cloth and then dry with a soft cloth. If descaler comes into contact with the door handle, wipe it off immediately. Otherwise, any stains will not be able to be removed.</td>
</tr>
<tr>
<td>Door seal</td>
<td>Hot soapy water: Clean with a dish cloth. Do not scour.</td>
</tr>
<tr>
<td>Door cover</td>
<td>made from stainless steel: Use stainless steel cleaner. Follow the manufacturers' instructions. Do not use stainless steel care products. made from plastic: Clean using hot soapy water and a dish cloth. Do not use glass cleaner or a glass scraper. Remove the door cover for cleaning.</td>
</tr>
<tr>
<td>Glass cover for the interior lighting</td>
<td>Hot soapy water: Clean with a dish cloth and then dry with a soft cloth. If the cooking compartment is heavily soiled, use oven cleaner.</td>
</tr>
<tr>
<td>Accessory</td>
<td>Hot soapy water: Soak and clean with a dish cloth or brush.</td>
</tr>
<tr>
<td>Pull-out system</td>
<td>Hot soapy water: Clean with a dish cloth or a brush. Do not remove the lubricant while the pull-out rails are pulled out – it is best to clean them when they are pushed in. Do not clean in the dishwasher.</td>
</tr>
<tr>
<td>Accessories</td>
<td>Hot soapy water: Soak and clean with a dish cloth or brush. If there are heavy deposits of dirt, use a stainless steel scouring pad.</td>
</tr>
</tbody>
</table>
Notes
■ Slight differences in colour on the front of the appliance are caused by the use of different materials, such as glass, plastic and metal.
■ Shadows on the door panels, which look like streaks, are caused by reflections made by the interior lighting.
■ Enamel is baked on at very high temperatures. This can cause some slight colour variation. This is normal and does not affect operation. The edges of thin trays cannot be completely enamelled. As a result, these edges can be rough. This does not impair the anti-corrosion protection.

Keeping the appliance clean
Always keep the appliance clean and remove dirt immediately so that stubborn deposits of dirt do not build up.

⚠️ Warning – Risk of fire!
Loose food remnants, fat and meat juices may catch fire. Before using the appliance, remove the worst of the food remnants from the cooking compartment, heating elements and accessories.

Tips
■ Clean the cooking compartment after each use. This will ensure that dirt cannot be baked on.
■ Always remove flecks of limescale, grease, starch and albumin (e.g. egg white) immediately.
■ Use the universal pan for baking very moist cakes.
■ Use suitable ovenware for roasting, e.g. a roasting dish.

Rails
With good care and cleaning, your appliance will retain its appearance and remain fully functional for a long time to come. This will tell you how to remove the shelves and clean them.

Detaching and refitting the rails
The rails can be removed for cleaning. The oven must have cooled down.

Unhooking the rails
1. Hold the bottom of the rail and pull it towards you a little. Pull the extension pins at the bottom of the rail out of the fastening openings (fig. A).
2. Then remove the complete frame by first pulling it downward and then forward (fig. B).

Clean the rails with cleaning agent and a sponge. Use a brush to remove stubborn dirt deposits.

Hooking in the rails
1. Place the two hooks at the top of the rail into the upper holes. (Fig. A-B)
Incorrect assembly!
Never move the rail before the two hooks are secured fully in the upper holes. The enamelled coating may be damaged and break (fig. C).

2. Both hooks must be inserted fully into the upper holes. Now move the rail down slowly and carefully and hook it into the lower holes (fig. D).
3. Hook both rails into the side walls of the oven (fig. E).

If the rails are fitted correctly, the distance between the two upper shelf positions is greater.

Detaching and attaching the oven door

For cleaning purposes and to remove the door panels, you can detach the oven door.

The oven door hinges each have a locking lever. When the locking levers are closed (figure A), the oven door is secured in place. It cannot be detached. When the locking levers are open in order to detach the oven door (Fig. B), the hinges are locked. They cannot snap shut.

Detaching the door

1. Open the oven door fully.
2. Fold up the two locking levers on the left and right (figure A).
3. Close the oven door as far as the limit stop. With both hands, grip the door on the left and right-hand sides. Close the door a little further and pull it out (figure B).
Attaching the door
Reattach the oven door in the reverse sequence to removal.

1. When attaching the oven door, ensure that both hinges are inserted straight into the opening (figure A).
2. The notch on the hinge must engage on both sides (figure B).
3. Fold back both locking levers (figure C). Close the oven door.

⚠️ Warning – Risk of injury!
If the oven door falls out accidentally or a hinge snaps shut, do not reach into the hinge. Call the after-sales service.

Removing and refitting the door panels
The glass panels can be removed from the oven door to allow more thorough cleaning.

Removal
1. Removing the oven door See the section Removing the oven door. Lay the oven door on a cloth with the handle facing downwards.
2. Remove the cover from the top of the oven door. To do this, press with your fingers on the left and right-hand side. Pull out the cover (Fig. A).
3. Raise the top panel and pull it out (Fig. B).

Clean the panels with glass cleaner and a soft cloth.

⚠️ Warning – Risk of injury!
Scratched glass in the appliance door may develop into a crack. Do not use a glass scraper, sharp or abrasive cleaning aids or detergents.

Fitting
1. Hold the top glass panel firmly by the sides and slide it in towards the back at an angle. The panel must be inserted into the openings on the lower side. The smooth surface must face outwards, while the roughened side must be on the inside. (Fig. A).
2. Place the cover on the top of the oven door and press in place. Make sure that the grooves along the sides lock into position.
3. Refitting the oven door See the section Refitting the oven door.

Do not use the oven again until the panels have been correctly fitted.
Trouble shooting

If a fault occurs, there is often a simple explanation. Before calling the after-sales service, please refer to the fault table and attempt to correct the fault yourself.

Malfunction table

If your meal is not successful, please refer to section . We have tested the recipe for you in our cooking studio. Here, you will find useful cooking tips and tricks for cooking, baking and roasting.

<table>
<thead>
<tr>
<th>Malfunction</th>
<th>Possible cause</th>
<th>Remedy/Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>The oven does not work.</td>
<td>The circuit breaker is defective.</td>
<td>Look in the fuse box to see if the circuit breaker is defective.</td>
</tr>
<tr>
<td>Power cut.</td>
<td>Dust on the contacts.</td>
<td>Turn the control knobs several times to the left and right.</td>
</tr>
</tbody>
</table>

⚠️ Warning – Risk of electric shock!
Repairs that are not carried out properly are dangerous. Repairs must only be performed by one of our after-sales service technicians.

Replacing the bulb in the top of the cooking compartment

If the cooking compartment light bulb fails, it must be replaced. Heat-resistant, 25 watt, 230 V halogen bulbs are available from the after-sales service or specialist retailers.

When handling the halogen bulb, use a dry cloth. This will increase the service life of the bulb. Only use these bulbs.

⚠️ Warning – Risk of electric shock!
When replacing the cooking compartment bulb, the bulb socket contacts are live. Before replacing the bulb, unplug the appliance from the mains or switch off the circuit breaker in the fuse box.

⚠️ Warning – Risk of burns!
The appliance becomes very hot. Never touch the interior surfaces of the cooking compartment or the heating elements. Always allow the appliance to cool down. Keep children at a safe distance.

1. Place a tea towel in the cold cooking compartment to prevent damage.
2. Turn the glass cover anti-clockwise to remove it (figure 1).
3. Pull out the bulb – do not turn it (figure 2). Insert the new bulb, making sure that the pins are in the correct position. Push the bulb in firmly.
4. Screw the glass cover back on. Depending on the appliance model, the glass cover may have a sealing ring. If the glass cover has a sealing ring, put it back in place before screwing the cover back on.
5. Remove the tea towel and switch on the circuit breaker.
Customer service

Our after-sales service is there for you if your appliance needs to be repaired. We will always find an appropriate solution, also in order to avoid after-sales personnel having to make unnecessary visits.

E number and FD number

When calling us, please give the product number (E no.) and the production number (FD no.) so that we can provide you with the correct advice. The rating plate containing these numbers can be found on the right-hand side of the oven door. You can make a note of the numbers of your appliance and the telephone number of the after-sales service in the space below to save time should it be required.

<table>
<thead>
<tr>
<th>E no.</th>
<th>FD no.</th>
</tr>
</thead>
</table>

After-sales service

Please note that there will be a fee for a visit by a service technician in the event of a malfunction, even during the warranty period.

After-sales contact details for all countries can be found in the attached after-sales service directory.

Tested for you in our cooking studio

Here, you can find a selection of dishes and the ideal settings for them. We will show you which type of heating and temperature are best suited to your dish. You will get information on suitable cooking accessories and the height at which they should be placed in the oven. You will also get tips about cookware and preparation methods.

Note: A lot of steam can build up in the cooking compartment when cooking food. Your appliance is very energy-efficient and radiates very little heat to its surroundings during operation. Due to the significant differences in temperature between the appliance interior and the external parts of the appliance, condensation may build up on the door, the control panel or the front panels of adjacent kitchen cabinets. This is a normal physical phenomenon. Condensation can be reduced by preheating the oven or opening the door carefully.

General information

Recommended setting values

The table lists the optimal heating function for various types of food. The temperature and cooking time depend on the amount of food and the recipe. For this reason, the table specifies setting ranges. Try using the lower value to start with. A lower temperature will result in more even browning. You can increase the temperature next time if necessary.

Note: Cooking times cannot be reduced by using higher temperatures. The food would only be cooked on the outside, but would not be fully cooked in the middle.

The setting values apply to food placed in the cooking compartment while the cooking compartment is still cold. This will save energy. If you preheat the oven, you can reduce the indicated baking times by several minutes.

Preheating is necessary for selected types of food – this is indicated in the table. Do not place your food and accessory into the cooking compartment until it has finished preheating.

If you wish to follow one of your own recipes, you should use the settings listed in the table for similar food as reference. Additional information can be found in the baking tips listed after the settings tables.

Remove any accessories that are not being used from the cooking compartment. This will allow you to achieve optimal cooking results while saving energy.
Gentle top/bottom type of heating

Gentle top/bottom heating is an intelligent type of heating that allows you to gently cook meat, fish and baked items that do not need to rise. The appliance optimally controls the supply of energy to the cooking compartment. The food is cooked in phases using residual heat. This means that it remains more succulent and browns less. Depending on the method of preparation and the type of food, it is possible to save energy. If you open the appliance door before the food has finished cooking or if you preheat the appliance, you are not able to achieve this result.

Only use genuine accessories for your appliance. These have been tailored to the cooking compartment and the types of heating of your appliance. Remove any accessories that are not being used from the cooking compartment.

Place the food into the empty cooking compartment before the oven has heated up. Select a temperature of between 120 °C and 250 °C. Always keep the appliance door closed when cooking. Only cook on one level.

The top/bottom heating gentle is used to measure both the energy consumption in air recirculation mode and the energy efficiency class.

Baking on one level

When baking on one level, use the following shelf positions:
- Position 2 – tall baked items and tins/dishes on the wire rack
- Position 3 – shallow baked items and baking trays

Accessories

Only use original accessories supplied with your appliance. These have been tailored to the cooking compartment and the operating modes of your appliance.

Ensure that you always use suitable accessories and that they are placed in the oven the right way around. → "Accessories" on page 10

Cakes and pastries

Your appliance offers you a range of heating types for the preparation of cakes and small baked items. You can find the ideal settings for many dishes in the settings tables.

Also refer to the notes in the section on allowing dough to rise.

Baking tins

For optimal cooking results, we recommend using dark-coloured metal baking tins.

Tinplate baking tins, ceramic dishes and glass dishes extend baking time and mean that the baked item will not brown evenly.

If you are using silicone moulds, follow the manufacturer's instructions and recipes. Silicone moulds are often smaller than normal baking tins. Quantity and recipe specifications may vary.

Frozen products

Do not use frozen products that are heavily frosted. Remove any ice on the food.

Some frozen products may be unevenly pre-baked. Uneven browning may remain even after baking.

Bread and rolls

Caution!

Never pour water into the hot cooking compartment or place cookware containing water onto the bottom of the cooking compartment. The change in temperature can cause damage to the enamel.

Some food turns out better if it is baked in several stages. These dishes are indicated in the table.

The setting values for bread dough apply to both dough placed on a baking tray and dough placed in a loaf tin.

<table>
<thead>
<tr>
<th>Dish</th>
<th>Accessories/cookware</th>
<th>Shelf position</th>
<th>Heating function</th>
<th>Temperature in °C</th>
<th>Cooking time in min</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sponge cake, simple</td>
<td>Vienna ring tin/loaf tin</td>
<td>2</td>
<td></td>
<td>160-180</td>
<td>50-60</td>
</tr>
<tr>
<td>Sponge cake, delicate</td>
<td>Vienna ring tin/loaf tin</td>
<td>2</td>
<td></td>
<td>150-170</td>
<td>60-80</td>
</tr>
<tr>
<td>Sponge flan base</td>
<td>Flan tin</td>
<td>3</td>
<td></td>
<td>160-180</td>
<td>30-40</td>
</tr>
<tr>
<td>Fruit tart or cheesecake with shortcrust pastry base</td>
<td>26 cm springform cake tin</td>
<td>2</td>
<td></td>
<td>160-180</td>
<td>70-90</td>
</tr>
<tr>
<td>Tart</td>
<td>Tart dish or tin</td>
<td>1</td>
<td></td>
<td>200-240</td>
<td>25-50</td>
</tr>
<tr>
<td>Scones</td>
<td>28 cm springform cake tin</td>
<td>2</td>
<td></td>
<td>160-180</td>
<td>25-35</td>
</tr>
<tr>
<td>Bundt cake</td>
<td>Bundt cake tin</td>
<td>2</td>
<td></td>
<td>150-170</td>
<td>60-80</td>
</tr>
<tr>
<td>3-egg fatless sponge cake</td>
<td>26 cm springform cake tin</td>
<td>2</td>
<td></td>
<td>160-180</td>
<td>30-40</td>
</tr>
<tr>
<td>6-egg fatless sponge cake</td>
<td>28 cm springform cake tin</td>
<td>2</td>
<td></td>
<td>160-180</td>
<td>35-45</td>
</tr>
</tbody>
</table>

Greaseproof paper

Only use greaseproof paper that is suitable for the selected temperature. Always cut greaseproof paper to size.

Cakes in tins
## Cakes on trays

<table>
<thead>
<tr>
<th>Dish</th>
<th>Accessories/cookware</th>
<th>Shelf position</th>
<th>Heating function</th>
<th>Temperature in °C</th>
<th>Cooking time in min</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sponge cake with topping</td>
<td>Universal pan</td>
<td>3</td>
<td></td>
<td>160-180</td>
<td>20-45</td>
</tr>
<tr>
<td>Shortcrust tart with dry topping</td>
<td>Universal pan</td>
<td>2</td>
<td></td>
<td>170-190</td>
<td>25-35</td>
</tr>
<tr>
<td>Shortcrust tart with moist topping</td>
<td>Universal pan</td>
<td>2</td>
<td></td>
<td>160-180</td>
<td>60-90</td>
</tr>
<tr>
<td>Yeast cake with dry topping</td>
<td>Universal pan</td>
<td>3</td>
<td></td>
<td>170-180</td>
<td>25-35</td>
</tr>
<tr>
<td>Yeast cake with moist topping</td>
<td>Universal pan</td>
<td>3</td>
<td></td>
<td>160-180</td>
<td>30-50</td>
</tr>
<tr>
<td>Plaited loaf, savarin</td>
<td>Universal pan</td>
<td>2</td>
<td></td>
<td>160-170</td>
<td>35-40</td>
</tr>
<tr>
<td>Swiss roll</td>
<td>Universal pan</td>
<td>2</td>
<td></td>
<td>170-190*</td>
<td>15-20</td>
</tr>
<tr>
<td>Strudel, sweet</td>
<td>Universal pan</td>
<td>2</td>
<td></td>
<td>190-210</td>
<td>55-65</td>
</tr>
<tr>
<td>Strudel, frozen</td>
<td>Universal pan</td>
<td>3</td>
<td></td>
<td>200-220</td>
<td>35-40</td>
</tr>
<tr>
<td></td>
<td>* Preheat for 10 minutes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Small baked items

<table>
<thead>
<tr>
<th>Dish</th>
<th>Accessories/cookware</th>
<th>Shelf position</th>
<th>Heating function</th>
<th>Temperature in °C</th>
<th>Cooking time in min</th>
</tr>
</thead>
<tbody>
<tr>
<td>Muffins</td>
<td>Muffin tray</td>
<td>2</td>
<td></td>
<td>170-190</td>
<td>20-40</td>
</tr>
<tr>
<td>Small baked items</td>
<td>Universal pan</td>
<td>3</td>
<td></td>
<td>160-180</td>
<td>25-35</td>
</tr>
<tr>
<td>Puff pastry</td>
<td>Universal pan</td>
<td>3</td>
<td></td>
<td>200-220</td>
<td>20-30</td>
</tr>
<tr>
<td>Choux pastry</td>
<td>Universal pan</td>
<td>3</td>
<td></td>
<td>190-210</td>
<td>35-50</td>
</tr>
</tbody>
</table>

## Biscuits

<table>
<thead>
<tr>
<th>Dish</th>
<th>Accessories/cookware</th>
<th>Shelf position</th>
<th>Heating function</th>
<th>Temperature in °C</th>
<th>Cooking time in min</th>
</tr>
</thead>
<tbody>
<tr>
<td>Viennese whirls</td>
<td>Universal pan</td>
<td>3</td>
<td></td>
<td>140-150*</td>
<td>30-40</td>
</tr>
<tr>
<td>Biscuits</td>
<td>Universal pan</td>
<td>3</td>
<td></td>
<td>140-160</td>
<td>20-30</td>
</tr>
<tr>
<td>Meringue</td>
<td>Universal pan</td>
<td>3</td>
<td></td>
<td>80-100</td>
<td>100-150</td>
</tr>
<tr>
<td>Macaroons</td>
<td>Universal pan</td>
<td>2</td>
<td></td>
<td>100-120</td>
<td>30-40</td>
</tr>
<tr>
<td></td>
<td>* Preheat</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Bread and rolls

<table>
<thead>
<tr>
<th>Dish</th>
<th>Accessories/cookware</th>
<th>Shelf position</th>
<th>Heating function</th>
<th>Step</th>
<th>Temperature in °C</th>
<th>Cooking time in min</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bread, 750 g (in a loaf tin or free-form)</td>
<td>Universal pan or loaf tin</td>
<td>2</td>
<td></td>
<td></td>
<td>180-200</td>
<td>50-60</td>
</tr>
<tr>
<td>Bread, 1000 g (in a loaf tin or free-form)</td>
<td>Universal pan or loaf tin</td>
<td>2</td>
<td></td>
<td></td>
<td>200-220</td>
<td>35-50</td>
</tr>
<tr>
<td>Bread, 1500 g (in a loaf tin or free-form)</td>
<td>Universal pan or loaf tin</td>
<td>2</td>
<td></td>
<td></td>
<td>180-200</td>
<td>60-70</td>
</tr>
<tr>
<td>Flatbread</td>
<td>Universal pan</td>
<td>2</td>
<td></td>
<td></td>
<td>240-250</td>
<td>25-30</td>
</tr>
<tr>
<td>Bread rolls, sweet, fresh</td>
<td>Universal pan</td>
<td>3</td>
<td></td>
<td></td>
<td>170-180*</td>
<td>20-30</td>
</tr>
<tr>
<td>Bread rolls, fresh</td>
<td>Universal pan</td>
<td>3</td>
<td></td>
<td></td>
<td>200-220</td>
<td>20-30</td>
</tr>
<tr>
<td>Toast with topping, 4 slices</td>
<td>Wire rack</td>
<td>3</td>
<td></td>
<td></td>
<td>200-220</td>
<td>15-20</td>
</tr>
<tr>
<td>Toast with topping, 12 slices</td>
<td>Wire rack</td>
<td>3</td>
<td></td>
<td></td>
<td>220-240</td>
<td>15-25</td>
</tr>
<tr>
<td></td>
<td>* Preheat</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## Pizza, quiche and savoury cakes

<table>
<thead>
<tr>
<th>Dish</th>
<th>Accessories/cookware</th>
<th>Shelf position</th>
<th>Heating function</th>
<th>Temperature in °C</th>
<th>Cooking time in min</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pizza, fresh</td>
<td>Universal pan</td>
<td>2</td>
<td></td>
<td>190-210</td>
<td>20-30</td>
</tr>
<tr>
<td>Pizza, fresh, thin-crust</td>
<td>Universal pan</td>
<td>2</td>
<td></td>
<td>250-270*</td>
<td>20-30</td>
</tr>
<tr>
<td>Pizza, chilled</td>
<td>Universal pan</td>
<td>3</td>
<td></td>
<td>190-210*</td>
<td>10-15</td>
</tr>
<tr>
<td>Pizza, frozen, thin-crust, x 1</td>
<td>Wire rack</td>
<td>2</td>
<td></td>
<td>190-210</td>
<td>15-25</td>
</tr>
<tr>
<td>Pizza, frozen, deep-pan, x 1</td>
<td>Wire rack</td>
<td>2</td>
<td></td>
<td>200-210</td>
<td>20-30</td>
</tr>
<tr>
<td>Mini pizzas</td>
<td>Universal pan</td>
<td>3</td>
<td></td>
<td>190-210</td>
<td>10-20</td>
</tr>
<tr>
<td>Savoury cakes in a tin</td>
<td>28 cm springform cake tin</td>
<td>3</td>
<td></td>
<td>170-190</td>
<td>50-60</td>
</tr>
<tr>
<td>Quiche</td>
<td>Tart dish or tin</td>
<td>1</td>
<td></td>
<td>210-230</td>
<td>40-50</td>
</tr>
<tr>
<td>Tart</td>
<td>Ovenproof dish</td>
<td>2</td>
<td></td>
<td>180-200</td>
<td>55-65</td>
</tr>
<tr>
<td>Empanadas</td>
<td>Universal pan</td>
<td>2</td>
<td></td>
<td>180-200</td>
<td>40-50</td>
</tr>
<tr>
<td>Börek</td>
<td>Universal pan</td>
<td>2</td>
<td></td>
<td>220-240</td>
<td>30-40</td>
</tr>
</tbody>
</table>

* Preheat

## Baking tips

You want to find out whether the cake is completely cooked in the middle. Push a cocktail stick into the highest point on the cake. If the cocktail stick comes out clean with no cake mixture on it, the cake is ready.

The cake collapses. Next time use less liquid. Alternatively, set the temperature 10 °C lower and extend the baking time. Use the ingredients and preparation instructions given in the recipe.

The cake has risen in the middle but is lower around the edges. Only grease the base of the springform cake tin. After baking, loosen the cake carefully with a knife.

The fruit juice overflows. Next time, use the universal pan.

Small baked items stick to one another when they are baked. Leave a gap of approx. 2 cm between each baked item. This allows enough space for the baked items to expand well and brown on all sides.

The cake is too dry. Set the temperature 10 °C higher and shorten the baking time.

The cake is too light in colour. If the shelf position and the accessory are correct, then you should increase the temperature if necessary or extend the baking time.

The cake is too light on top and too dark underneath. Bake the cake one level higher in the oven next time.

The cake is too dark on top and too light underneath. Bake the cake one level lower in the oven next time. Select a lower temperature and extend the baking time.

The back of a cake baked in a tin or loaf tin is too dark. Place the baking tray in the middle of the accessory, not directly against the back panel of the oven.

The cake is very dark. Next time, select a lower temperature and extend the baking time if necessary.

The cake is unevenly browned. Select a slightly lower temperature. Excess greaseproof paper can affect the air circulation. Always cut greaseproof paper to size. Ensure that the baking tin is not standing directly in front of the openings in the cooking compartment back panel. Small baked items should be of roughly equal size and thickness.

The cake looks good but is not cooked properly in the middle. Select a lower temperature and extend the baking time. Add less liquid if necessary. For cakes with a moist topping, bake the base first. Sprinkle it with almonds or breadcrumbs and then place the topping on top.

The cake will not come out of the tin when turned upside down. Allow the cake to cool down for 5 to 10 minutes after baking. If it still sticks, carefully loosen the cake around the edges using a knife. Turn the cake tin upside down again and cover it with a cold, wet cloth. Next time, grease the tin and sprinkle with breadcrumbs.
Bakes and gratins

Your appliance offers a range of heating functions for cooking bakes. The settings tables list the optimal settings for a wide range of dishes.

How well cooked a bake is will depend on the size of the cookware and the shelf position of the bake.

Use wide, shallow cookware for bakes and gratins. Food takes longer to cook in deep, narrow cookware and it browns more on top.

Always use the shelf positions indicated.

You can cook food on one level in baking tins/dishes or in the universal pan.
- Baking tins/dishes on the wire rack: Position 2
- Universal pan, position 3

You can cut energy use by cooking different items at the same time. Position baking tins/dishes next to one another in the cooking compartment.

<table>
<thead>
<tr>
<th>Dish</th>
<th>Accessories/cookware</th>
<th>Shelf position</th>
<th>Heating function</th>
<th>Temperature in °C</th>
<th>Cooking time in min</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bake, savoury, cooked ingredients</td>
<td>Ovenproof dish</td>
<td>2</td>
<td></td>
<td>200-220</td>
<td>30-60</td>
</tr>
<tr>
<td>Bake, sweet</td>
<td>Ovenproof dish</td>
<td>2</td>
<td></td>
<td>180-200</td>
<td>50-60</td>
</tr>
<tr>
<td>Potato gratin, raw ingredients, 4 cm deep</td>
<td>Ovenproof dish</td>
<td>2</td>
<td></td>
<td>160-180</td>
<td>60-80</td>
</tr>
</tbody>
</table>

Poultry, meat and fish

Your appliance offers you a range of heating types for preparing poultry, meat and fish. You can find the ideal settings for certain dishes in the settings tables.

Roasting on the wire rack

Roasting on the wire rack works particularly well for large poultry or for multiple pieces at the same time.

Place the food to be grilled directly onto the wire rack. If you are grilling a single piece, place it in the centre of the wire rack for best results.

The universal pan should also be inserted at position 1. This will catch the meat juices that drip down and keeps the cooking compartment clean.

Add up to ½ litre of water to the universal pan, depending on the size and type of joint. This will catch the liquid that drips down. You can make a sauce from these juices. This will also result in less smoke being produced and keep the cooking compartment clean.

Roasting in cookware

⚠️ Warning – Risk of injury caused by shattering glass!
Place hot glass cookware on a dry mat after cooking. If the surface is damp or cold, the glass may crack.

⚠️ Warning – Risk of scalding!
Very hot steam may escape when opening the lid after cooking. Lift the lid at the rear, so that the hot steam can escape away from you.

Only use cookware which is suitable for use in an oven. Glass cookware is best. Check whether the cookware fits in the cooking compartment.

Shiny roasting dishes made from stainless steel or aluminium reflect heat like a mirror and are therefore not particularly suitable. The poultry, meat and fish cooks slower and does not brown so well. Use a higher temperature and/or a longer cooking time.

Observe the manufacturer's instructions for your roasting cookware.

Uncovered cookware

To cook poultry, meat and fish, it is best to use a deep roasting tin. Place the tin onto the wire rack. If you do not have any suitable cookware, use the universal pan.

Covered cookware

When cooking with covered cookware, the cooking compartment remains considerably cleaner. Ensure that the lid fits well and closes properly. Place the cookware onto the wire rack.

Poultry, meat and fish can also become crispy in a covered roasting dish. Simply use a roasting dish with a glass lid and set a higher temperature.

Grilling

Keep the appliance door closed when using the grill. Never grill with the appliance door open.

Place the food to be grilled on the wire rack. In addition, slide the universal pan in at least one shelf position lower, with the slanted edge facing the appliance door. Any dripping fat will be caught.

When grilling, try wherever possible to use pieces of food which are of a similar thickness and weight. This will allow them to brown evenly and remain succulent and juicy. Place the food to be grilled directly onto the wire rack.

Use tongs to turn the pieces of food you are grilling. If you pierce the meat with a fork, the juices will run out and it will become dry.

Do not add salt to the meat until it has been grilled. Salt draws water from the meat.

Notes

- The grill element switches itself on and off repeatedly; this is normal. The grill setting determines how frequently this occurs.
- Smoke may be produced when grilling.
- When you are using the grill, do not insert the baking tray or universal pan into the cooking compartment any higher than shelf position 3. The high temperatures at the top of the cooking compartment can warp accessories, which may damage the cooking compartment when removed.
Meat thermometer

Depending on your appliance’s features, you may have a meat thermometer. You can cook accurately using a meat thermometer. Read important notes on using the meat thermometer in the corresponding chapter. There, you can find notes on inserting the meat thermometer, the possible heating types and additional information.

Recommended setting values

The setting values are based on the assumption that unstuffed, chilled, ready-to-roast poultry, meat or fish is placed into a cold cooking compartment.

In the table, you can find specifications for poultry, meat and fish with default values for the weight. If you wish to prepare heavier poultry, meat or fish, always use the lower temperature. If roasting several joints, use the weight of the heaviest piece as a basis for determining the cooking time. The individual pieces should be approximately equal in size.

The larger the poultry, meat or fish is, the lower the cooking temperature and the longer the cooking time.

Turn the poultry, meat and fish after approx. ½ to ¾ of the indicated time.

Poultry.

When cooking duck or goose, pierce the skin on the underside of the wings. This allows the fat to run out.

If using duck breast, score the skin. Do not turn duck breasts.

Add some liquid to the poultry in the dish. Cover the base of the ovenware with approx. 1-2 cm of liquid.

When you turn poultry, ensure that the breast side or the skin side is underneath at first.

Poultry will turn out particularly crispy and brown if you baste it towards the end of the roasting time with butter, salted water or orange juice.

Meat

Baste lean meat with fat as required or cover it with strips of bacon.

Poultry

<table>
<thead>
<tr>
<th>Dish</th>
<th>Accessories/cookware</th>
<th>Shelf position</th>
<th>Heating function</th>
<th>Temperature in °C</th>
<th>Cooking time in min</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chicken, 1.3 kg</td>
<td>Wire rack</td>
<td>2</td>
<td>✓</td>
<td>200-220</td>
<td>60-80</td>
</tr>
<tr>
<td>Small chicken portions, 250 g each</td>
<td>Wire rack</td>
<td>3</td>
<td>✓</td>
<td>210-230</td>
<td>40-50</td>
</tr>
<tr>
<td>Chicken goujons, nuggets, frozen</td>
<td>Universal pan</td>
<td>3</td>
<td>✓</td>
<td>190-210</td>
<td>20-30</td>
</tr>
<tr>
<td>Duck, 2 kg</td>
<td>Wire rack</td>
<td>2</td>
<td>✓</td>
<td>200-220</td>
<td>100-120</td>
</tr>
<tr>
<td>Duck breast, medium, 300 g each</td>
<td>Wire rack</td>
<td>3</td>
<td>✓</td>
<td>210-230</td>
<td>35-40</td>
</tr>
<tr>
<td>Goose, 3 kg</td>
<td>Wire rack</td>
<td>2</td>
<td>✓</td>
<td>200-220</td>
<td>120-140</td>
</tr>
<tr>
<td>Goose legs, 350 g each</td>
<td>Wire rack</td>
<td>3</td>
<td>✓</td>
<td>230-250</td>
<td>40-50</td>
</tr>
<tr>
<td>Small turkey, 2.5 kg</td>
<td>Wire rack</td>
<td>2</td>
<td>✓</td>
<td>210-230</td>
<td>80-100</td>
</tr>
</tbody>
</table>
### Meat

<table>
<thead>
<tr>
<th>Dish</th>
<th>Accessories/Cookware</th>
<th>Shelf Position</th>
<th>Heating Function</th>
<th>Temperature in °C</th>
<th>Cooking Time in min</th>
</tr>
</thead>
<tbody>
<tr>
<td>Turkey breast, boned, 1 kg</td>
<td>Cookware, covered</td>
<td>2</td>
<td>-</td>
<td>240-260</td>
<td>80-90</td>
</tr>
<tr>
<td>Turkey thigh, bone in, 1 kg</td>
<td>Wire rack</td>
<td>2</td>
<td>-</td>
<td>190-210</td>
<td>100-120</td>
</tr>
</tbody>
</table>

### Fish

<table>
<thead>
<tr>
<th>Fish</th>
<th>Weight</th>
<th>Accessories and Cookware</th>
<th>Position</th>
<th>Heating Function</th>
<th>Temperature in °C, grill setting</th>
<th>Cooking Time in minutes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fish, whole</td>
<td>Approx. 300 g each</td>
<td>Wire rack</td>
<td>2</td>
<td>-</td>
<td>2</td>
<td>20-25</td>
</tr>
<tr>
<td>Fish</td>
<td>1.0 kg</td>
<td>Wire rack</td>
<td>2</td>
<td>-</td>
<td>200-220</td>
<td>55-65</td>
</tr>
<tr>
<td></td>
<td>1.5 kg</td>
<td>Wire rack</td>
<td>2</td>
<td>-</td>
<td>190-210</td>
<td>50-60</td>
</tr>
<tr>
<td>Fish steaks, 3 cm thick</td>
<td>Wire rack</td>
<td>3</td>
<td>-</td>
<td>2</td>
<td>20-25</td>
<td></td>
</tr>
<tr>
<td>Fish fillet</td>
<td>Covered</td>
<td>2</td>
<td>-</td>
<td>210-230</td>
<td>20-30</td>
<td></td>
</tr>
</tbody>
</table>

### Tips on roasting and braising

- **The cooking compartment becomes very dirty.** Prepare your food in an enclosed roasting dish with higher temperature or use the grill tray. You will achieve the best roasting results if you use the grill tray. The grill tray can be bought later as a special accessory.

- **The roast is too dark and the crackling is burned in places, and/or the roast is too dry.** Check the shelf position and temperature. Select a lower temperature the next time and reduce the roasting time if necessary.

- **The crackling is too thin.** Increase the temperature or switch on the grill briefly at the end of the roasting time.

- **The roast looks good but the juices are burnt.** Next time, use a smaller roasting dish and add more liquid if necessary.

- **The roast looks good but the juices are too clear and watery.** Next time, use a larger roasting dish and add less liquid if necessary.

- **The meat gets burned during braising.** The roasting dish and lid must fit together well and close properly. Reduce the temperature and add more liquid when braising if necessary.
Vegetables and side dishes

Here, you can find information for preparing grilled vegetables, potatoes and frozen potato products.

Adhere to the specifications in the table.

<table>
<thead>
<tr>
<th>Dish</th>
<th>Accessories/cookware</th>
<th>Shelf position</th>
<th>Heating function</th>
<th>Temperature in °C</th>
<th>Cooking time in min</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grilled vegetables</td>
<td>Universal pan</td>
<td>4</td>
<td></td>
<td>3</td>
<td>10-20</td>
</tr>
<tr>
<td>Baked potatoes, halved</td>
<td>Universal pan</td>
<td>3</td>
<td></td>
<td>170-190</td>
<td>55-65</td>
</tr>
<tr>
<td>Potato products, frozen, e.g. chips, croquettes, potato pockets, rosti</td>
<td>Universal pan</td>
<td>3</td>
<td></td>
<td>200-220</td>
<td>25-35</td>
</tr>
</tbody>
</table>

Yoghurt

You can use your appliance to make your own yoghurt.

Remove accessories and shelf supports from the cooking compartment. The cooking compartment must be empty.

1. Heat 1 litre of milk (3.5% fat) to 90 °C on the hob and then leave it to cool down to 40 °C.
2. Stir in 30 g (approx. 1 tbsp) (chilled) yoghurt.
3. Pour into cups or small jars with lids and cover.
4. Place the cups or jars onto the cooking compartment floor and use the settings indicated in the table.
5. After making the yoghurt, leave it to cool in the refrigerator.

<table>
<thead>
<tr>
<th>Dish</th>
<th>Accessories/cookware</th>
<th>Shelf position</th>
<th>Heating function</th>
<th>Temperature in °C</th>
<th>Cooking time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yoghurt</td>
<td>Cup/jar</td>
<td>Cooking compartment floor</td>
<td>E</td>
<td>-</td>
<td>4-5h</td>
</tr>
</tbody>
</table>

Acrylamide in foodstuffs

Acrylamide is mainly produced in grain and potato products prepared at high temperatures, such as potato crisps, chips, sliced bread, bread rolls, bread or fine baked goods (biscuits, gingerbread, spiced biscuit).

Tips for keeping acrylamide to a minimum

| General | ■ Keep cooking times as short as possible.  
          | ■ Cook food until it is golden brown, but not too dark.  
          | ■ Large, thick pieces of food contain less acrylamide. |
|---------|--------------------------------------------------|
| Baking  | With top/bottom heating at max. 200 °C.  
          | With hot air at max. 180 °C. |
| Biscuits| With top/bottom heating at max. 190 °C.  
          | With hot air at max. 170 °C.  
          | Egg or egg yolk reduces the production of acrylamide. |
| Oven chips | Spread out a single layer evenly on the baking tray. Cook approx. 400-600 g at once on a baking tray so that the chips do not dry out and become crunchy. |
Preserving
For preserving, the jars and rubber seals must be clean and intact. If possible, use jars of the same size. The information in the table is for round, one-litre jars.

Caution!
Do not use jars that are larger or taller than this. The lids could crack.

Only use fruit and vegetables in good condition. Wash them thoroughly.

The times given in the tables are a guide only. The time will depend on the room temperature, number of jars, and the quantity and temperature of the contents.

Before you switch off the appliance or change the cooking mode, check whether the contents of the jars are bubbling as they should.

Preparation
1. Fill the jars, but not to the top.
2. Wipe the rims of the jars, as they must be clean.
3. Place a damp rubber seal and a lid on each jar.

4. Seal the jars with the clips.
Place no more than six jars in the cooking compartment.

Settings
1. Insert the universal pan at level 2. Arrange the preserving jars so that they do not touch each other.
2. Pour ½ litre of water (approx. 80 °C) into the universal pan.
3. Close the oven door.
4. Set Bottom heat  
5. Set the temperature to 170 - 180 °C.

Preserving
Fruit
After approx. 40 to 50 minutes, small bubbles begin to form at short intervals. Switch off the oven.

After 25 to 35 minutes of residual heat, remove the preserving jars from the cooking compartment. If they are allowed to cool for longer in the cooking compartment, germs could multiply, promoting acidification of the preserved fruit.

Vegetables
As soon as bubbles begin to form in the jars, set the temperature back to between 120 and 140 °C.

Depending on the type of vegetable, heat for approx. 35 to 70 minutes. Switch off the oven after this time and use the residual heat.

Taking out the jars
After preserving, remove the jars from the cooking compartment.

Caution!
Do not place the hot jars on a cold or wet surface. They could suddenly burst.

Prove dough
Your yeast dough will prove considerably more quickly using this heating function than at room temperature and will not dry out. Do not start the appliance if the cooking compartment is not completely cool.

Always allow yeast dough to prove twice. Use the settings indicated in the settings tables for the first and second proving stages (dough fermentation stage and final fermentation stage).

Dough fermentation
Place the dough into a heat-resistant bowl and place this onto the wire rack. Use the settings indicated in the table.

Dough fermentation
Place the dough into a heat-resistant bowl and place this onto the wire rack. Use the settings indicated in the table.

Fruit in one-litre jars
<table>
<thead>
<tr>
<th>Fruit in one-litre jars</th>
<th>When it starts to bubble</th>
<th>Residual heat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Apples, redcurrants, strawberries</td>
<td>Switch off</td>
<td>approx. 25 minutes</td>
</tr>
<tr>
<td>Cherries, apricots, peaches, gooseberries</td>
<td>Switch off</td>
<td>approx. 30 minutes</td>
</tr>
<tr>
<td>Apple purée, pears, plums</td>
<td>Switch off</td>
<td>approx. 35 minutes</td>
</tr>
</tbody>
</table>

Vegetables with cold cooking water in one-litre jars

<table>
<thead>
<tr>
<th>Vegetables with cold cooking water in one-litre jars</th>
<th>When it starts to bubble</th>
<th>Residual heat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gherkins</td>
<td>approx. 35 minutes</td>
<td>approx. 35 minutes</td>
</tr>
<tr>
<td>Beetroot</td>
<td>approx. 45 minutes</td>
<td>approx. 30 minutes</td>
</tr>
<tr>
<td>Brussels sprouts</td>
<td>approx. 60 minutes</td>
<td>approx. 30 minutes</td>
</tr>
<tr>
<td>Beans, kohlrabi, red cabbage</td>
<td>approx. 70 minutes</td>
<td>approx. 30 minutes</td>
</tr>
</tbody>
</table>

The temperature and proving time are dependent on the type and quantity of the ingredients. For this reason, the values indicated in the settings table are intended as a guide only.
**Test dishes**

These tables have been produced for test institutes to facilitate appliance testing.

As per EN 60350-1.

**Baking**

Baked items or cakes that are placed in the oven on baking trays or in baking tins/dishes at the same time will not necessarily be ready at the same time.

**Notes**

- The setting values apply to dishes placed into a cold cooking compartment.
- Please note the information in the tables about preheating. The setting values are valid without rapid heating-up.
- For baking, use the lower of the indicated temperatures first.

**Grilling**

Also slide in the universal pan. The liquid will be caught and the cooking compartment stays cleaner.

<table>
<thead>
<tr>
<th>Dish</th>
<th>Accessories/cookware</th>
<th>Shelf position</th>
<th>Heating function</th>
<th>Temperature in °C</th>
<th>Cooking time in min</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yeast dough, light</td>
<td>Bowl</td>
<td>2</td>
<td>A</td>
<td>1.</td>
<td>25-30</td>
</tr>
<tr>
<td></td>
<td>Universal pan or loaf tin</td>
<td>2</td>
<td>A</td>
<td>2.</td>
<td>10-20</td>
</tr>
<tr>
<td>Yeast dough, heavy and rich</td>
<td>Bowl</td>
<td>2</td>
<td>A</td>
<td>1.</td>
<td>60-75</td>
</tr>
<tr>
<td></td>
<td>Universal pan or loaf tin</td>
<td>2</td>
<td>A</td>
<td>2.</td>
<td>45-60</td>
</tr>
</tbody>
</table>

* Heat up to a temperature of up to 50 °C with 🗑️

### Baking

<table>
<thead>
<tr>
<th>Dish</th>
<th>Accessories/cookware</th>
<th>Shelf position</th>
<th>Heating function</th>
<th>Temperature in °C</th>
<th>Cooking time in min</th>
</tr>
</thead>
<tbody>
<tr>
<td>Viennese whirls</td>
<td>Universal pan</td>
<td>3</td>
<td>%</td>
<td>140-150*</td>
<td>25-35</td>
</tr>
<tr>
<td>Small cakes</td>
<td>Universal pan</td>
<td>3</td>
<td>%</td>
<td>160-170*</td>
<td>20-35</td>
</tr>
<tr>
<td>Hot water sponge cake</td>
<td>26 cm springform cake tin</td>
<td>2</td>
<td>%</td>
<td>160-170*</td>
<td>30-40</td>
</tr>
<tr>
<td>Double-crusted apple pie</td>
<td>2 x 20 cm black cake tins</td>
<td>2</td>
<td>%</td>
<td>170-190</td>
<td>80-100</td>
</tr>
</tbody>
</table>

* Preheat; do not use rapid heat-up function

### Grilling

<table>
<thead>
<tr>
<th>Dish</th>
<th>Accessories</th>
<th>Shelf position</th>
<th>Heating function</th>
<th>Temperature in °C</th>
<th>Cooking time in min</th>
</tr>
</thead>
<tbody>
<tr>
<td>Toasting bread</td>
<td>Wire rack</td>
<td>4</td>
<td>%</td>
<td>3</td>
<td>0,2-1,5</td>
</tr>
<tr>
<td>Preheat for 10 min</td>
<td>Wire rack</td>
<td>4</td>
<td>%</td>
<td>3</td>
<td>25-30</td>
</tr>
<tr>
<td>Beefburgers, x 12</td>
<td>Wire rack</td>
<td>4</td>
<td>%</td>
<td>3</td>
<td>25-30</td>
</tr>
</tbody>
</table>

* Turn after 2/3 of the total time