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[en] Instruction manual

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Oven  
**5B27M7050**



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## 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 11



## 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.

## Cleaning function

### **Warning – Risk of fire!**

- Loose food remnants, fat and meat juices may catch fire when the cleaning function is in progress. Before you start the cleaning function, always remove the worst of the food residues and remnants from the cooking compartment. Do not use the cleaning function for cleaning accessories.
- The appliance will become very hot on the outside during the cleaning function. Never hang combustible objects, e.g. tea towels, on the door handle. Do not place anything against the front of the appliance. Keep children away from the appliance.


### **Warning – Risk of serious harm to health!**

The appliance becomes very hot when the cleaning function is in progress. The non-stick coating on baking trays and tins is destroyed and noxious gases are released. Never clean non-stick baking trays or baking tins using the cleaning function. In general, you must not use the cleaning function for cleaning accessories.

### **Warning – Risk of harm to health!**

The cleaning function heats up the cooking compartment to a very high temperature so that food remnants left over from roasting, grilling and baking will burn off. This process releases vapours, which can irritate the mucous membranes. While the cleaning function is running, keep the kitchen well ventilated. Do not remain in the room for long periods. Keep children and pets away. Follow the instructions even when using the Delayed start function with a delayed end time.

### **Warning – Risk of burns!**

- The cooking compartment becomes extremely hot during the cleaning function. Never open the appliance door. Allow the appliance to cool down. Keep children away from the appliance.
-  The appliance will become very hot on the outside during the cleaning function. Never touch the appliance door. Allow the appliance to cool down. Keep children away from the appliance.



## 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 not be closed properly when the appliance is in operation. This may result in damage to the front panels of adjacent kitchen units. If the seal is damaged, you can order a new one from our after-sales service.
- 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 mm<sup>2</sup>.




#### **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.

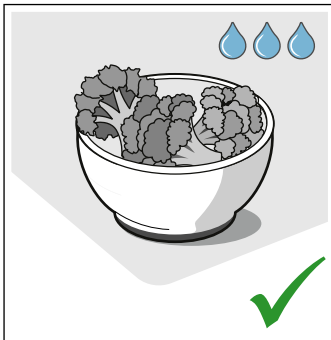
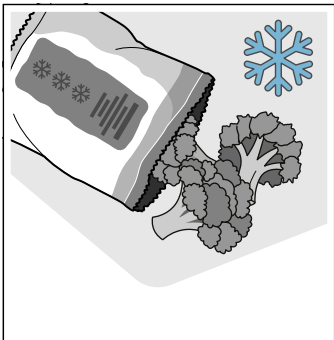


## Environmental protection

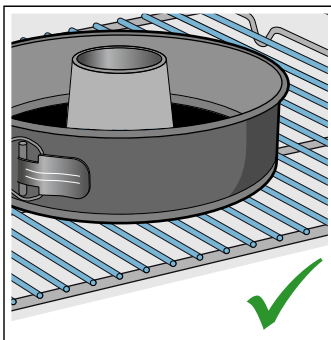
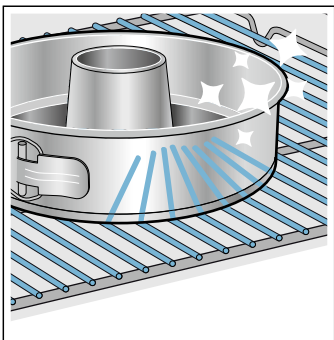
Your new appliance is particularly energy-efficient. Here you can find tips on how to save even more energy when using the appliance, and how to dispose of your appliance properly.

### Saving energy

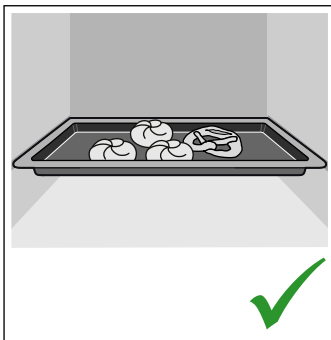
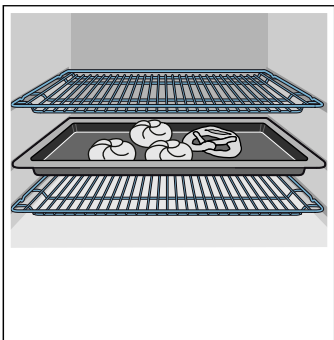
- Only preheat the appliance if this is specified in the recipe or in the tables in the operating instructions.
- Leave frozen food to defrost before placing it in the cooking compartment.



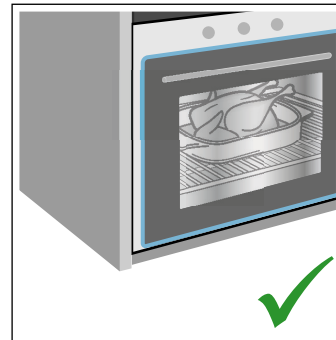
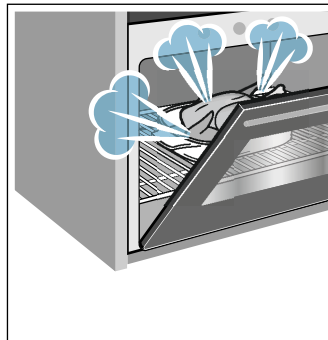
- Use baking tins that are dark-coloured, painted black or have an enamel coating. These absorb the heat particularly well.



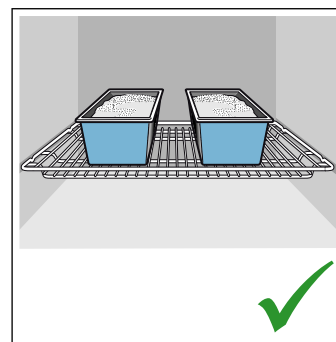
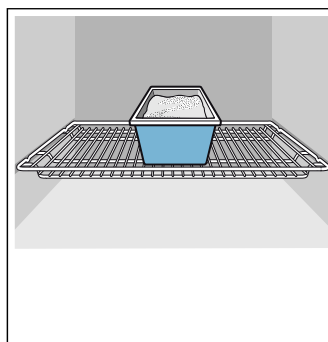
- Remove any unnecessary accessories from the cooking compartment.



- 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.



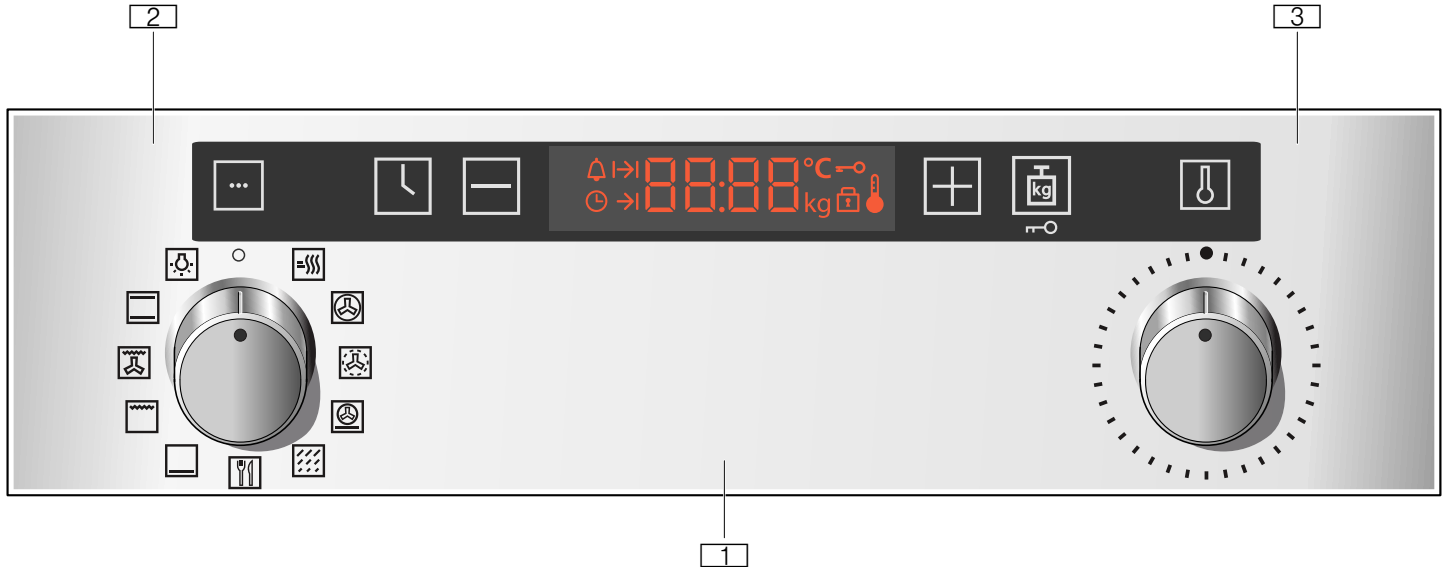
## Getting to know your appliance

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 Buttons and display

The buttons are touch keys with sensors underneath. Simply touch a symbol to select the function.

The display shows symbols for active functions and the time-setting options.

#### 2 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.

#### 3 Temperature selector









Use the temperature selector to set the temperature for the heating function or select the setting for other functions.

You can also turn the temperature selector clockwise and anti-clockwise.

**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.


### Buttons and display

You can use the buttons to set various additional functions on your appliance. You will be able to see the values for these on the display.

Button	Meaning	
	Time-setting options	To select the timer  , cooking time  , end time  and the time on the clock, touch the button repeatedly.
	Minus	Press to decrease the setting values.
	Plus	Press to increase the setting values.
	Weight	Select a weight in the programmes.
	Childproof lock	Lock and unlock the oven functions on the control panel.

### Display panel








On the display panel, you will be able to see the interior temperature, which you can set using the temperature selector.

You will also be able to see the settings for the time-setting options. Touch the  button repeatedly to select the various time-setting options. The symbol for the function that is currently selected will be lit.

## 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.

Heating function	Temperature	Use
 3D hot air	50-275 °C	For baking and roasting on one or more levels. The fan distributes the heat from the ring-shaped heating element in the back panel evenly around the cooking compartment.
 Hot air gentle	125-275 °C	For gently cooking selected types of food on one level without preheating. The fan distributes the heat from the ring-shaped heating element in the back panel around the cooking compartment. This type of heating is used to measure both the energy consumption in air recirculation mode and the energy-efficiency class.
 Pizza setting	50-275 °C	For cooking pizza and dishes that require a lot of heat from underneath. The bottom heating element and the ring-shaped heating element in the back panel heat the cooking compartment.
 Bottom heating	50-275 °C	For cooking in a bain marie and for baking food for extra time. Heat is emitted from below.
 Full-surface grill	Grill settings: 1 = low 2 = medium 3 = high	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.
 Circulated air grilling	50-275 °C	For roasting poultry, whole fish and larger pieces of meat. The grill heating element and the fan switch on and off alternately. The fan circulates the hot air around the food.
 Top/bottom heating	50-275 °C	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.

**Note:** For each heating function, the appliance specifies a default temperature or level. You can accept this value or change it in the appropriate area.

### Other functions

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

Function	Use
 Rapid heat-up	Heats up the cooking compartment quickly without accessories inside it.
 Interior lighting	Switches on the interior lighting; all other functions remain off. This makes it easier to clean the cooking compartment, for example.
 Programmes	For many types of food, the appliance has preprogrammed setting values that you can use. → "Programmes" on page 26
 Pyrolytic self-cleaning	The cleaning function cleans the cooking compartment almost by itself. → "Cleaning function" on page 20

## Temperature


Use the temperature selector to set the temperature in the cooking compartment. It can also be used to select the grill and cleaning settings, for example.

The settings will appear on the display.

### Notes

- The temperature can be set in 1 degree increments up to 100 °C, and in 5 degree increments thereafter.
- When cooking at very high temperatures, the appliance lowers the temperature slightly after an extended period.

## Temperature indicator

When the appliance is heating, the  symbol will be lit on the display. It goes out during pauses in heating.

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

### Notes

- The temperature indicator only appears for heating functions for which a temperature is set. It does not appear for grill settings, for example.
- Due to thermal inertia, the actual temperature inside the cooking compartment may differ slightly from the temperature that is displayed.

## 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.

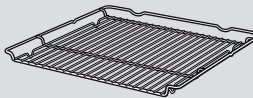
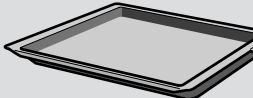
So that the cooking compartment cools down more quickly after operation, the cooling fan continues to run for a certain period afterwards.

## 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:

	<b>Wire rack</b> For ovenware, cake tins and ovenproof dishes. For roasts, grilled items and frozen meals.
	<b>Universal pan</b> 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.

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

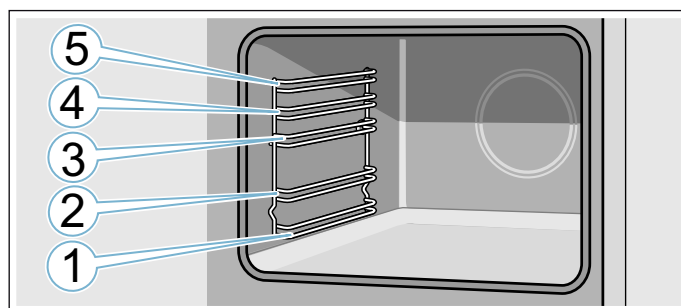
You can buy accessories from the after-sales service, from specialist retailers or online.

**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 five shelf positions. The shelf positions are counted from the bottom up.

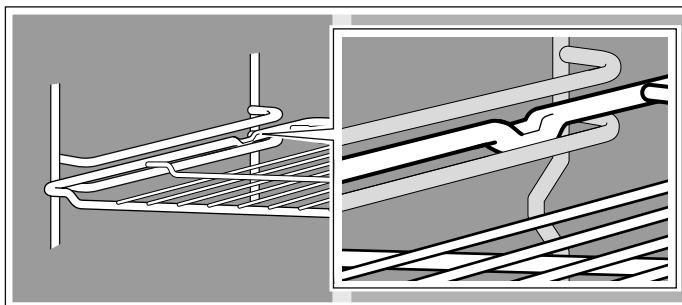
In some appliances, the highest shelf position is marked on the cooking compartment by the grill symbol.



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 25

#### Optional accessories

##### Wire rack

For cookware, cake tins and ovenproof dishes, and for roasts and grilled food.

##### Baking tray

For tray bakes and small baked items.

##### Universal pan

For moist cakes, baked items, frozen food and large roasts. It can be used to catch dripping fat when you are grilling directly on the wire rack.

##### Wire insert

For meat, poultry and fish.  
For inserting into the universal pan to catch dripping fat and meat juices.

##### Universal pan, non-stick

For moist cakes, baked items, frozen food and large roasts. Allows baked items and roasts to be removed more easily from the universal pan.

##### Baking tray, non-stick

For tray bakes and small baked items. Allows baked items to be removed more easily from the baking tray.

##### 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.




### Initial use

The time will appear on the display once the appliance is connected to the power supply. Set the current time.

### Setting the time on the clock

The function selector must be set to "Off".

The time is set to 12:00 by default.

1. Use the  or  button to set the time.
2. Touch the  button to confirm.

Once you have set the time, it will be shown on the display panel.

### 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 eliminate the new-appliance smell, heat up the cooking compartment without anything in it and with the oven door closed.

Make sure that there is no packaging (e.g. polystyrene pellets) left in the cooking compartment. Before heating up the appliance, wipe the smooth surfaces in the cooking compartment with a soft, damp cloth. Make sure that the kitchen is well ventilated while the oven is heating up.

Apply the settings indicated. You can find out how to set the heating function and the temperature in the next section. → "Operating the appliance" on page 13

Settings	
Heating function	3D hot air 
Temperature	Maximum
Cooking time	1 hour

Turn off the oven once the specified time has elapsed.

Once 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.

## 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

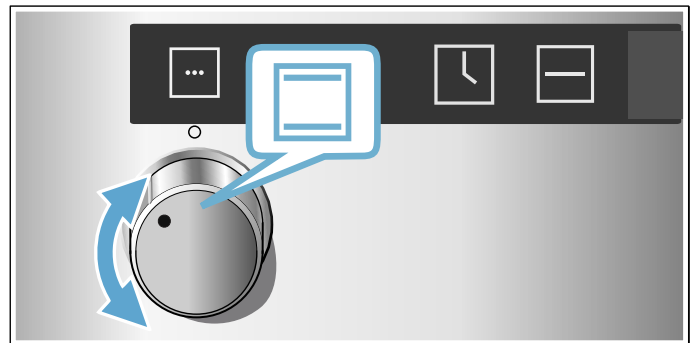
Use the function selector to switch the appliance on or off. Turning the function selector to any position other than the "Off" position switches on the appliance. To switch off the appliance, always turn the function selector to the "Off" position.

### Setting the heating function and temperature

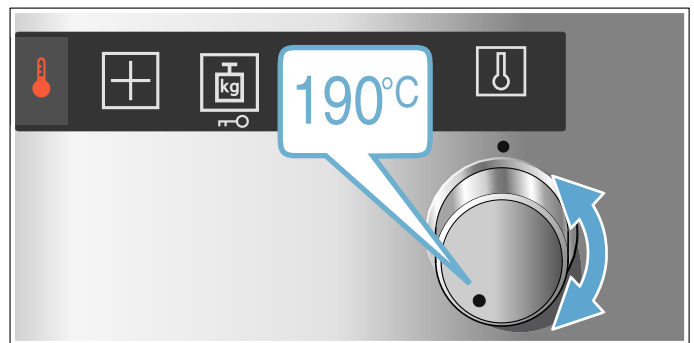
It is very easy to apply the settings you require to your appliance using the function and temperature selector. In the heating function table, you will find the optimal heating functions for all kinds of food.

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, turn the function selector to the "Off" position (zero).

**Note:** The cooking time and the end time can also be set on the appliance. → "Time-setting options" on page 14

### Changing

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

If you change the heating function, the temperature will be changed to the corresponding default value.

Rapid heating

With Rapid heating, you can shorten the heat-up time.

Then, for best results, use:

- 3D hot air
- Top/bottom heating

Only use rapid heat-up when a temperature of over 100 °C has been selected.

To achieve an even cooking result, do not place your food into the cooking compartment until rapid heat-up is complete.

1. Set the function selector to [icon].
2. Use the temperature selector to set the temperature. The oven will start heating after a few seconds.

Once rapid heat-up is complete, an audible signal will sound. Place your food into the cooking compartment and set the heating function and temperature.

Time-setting options

Your appliance has different time-setting options.

Time-setting option	Use
[icon] Cooking time	Once the cooking time you set has elapsed, the oven will automatically switch itself off.
[icon] End time	Select a cooking time and the end time you require. The oven will start up automatically so that it finishes cooking at the required time.
[icon] Timer	The timer functions like an egg timer. It runs independently of the oven when it is heating and does not affect the oven.
[icon] Clock	If no function has been selected, the time of day will appear on the oven's display panel.

To navigate to the duration, select a heating function and touch the [icon] button. Once you have set the duration, you can set the end time. The timer can be set at any time.

An audible signal will sound once the duration or timer duration has elapsed. To end the audible signal early, touch the [icon] button.

**Note:** You can change the duration of the audible signal in the basic settings.

Setting the cooking time

You can set the cooking time for your food on the oven. This prevents the food from accidentally being cooked for too long, and means that you do not have to stop what you are doing to switch off the oven.

Before you can set the cooking time, you will need to make sure that there is no time set on the timer.

The maximum time that can be set is 23 hours 59 minutes. The cooking time can be set in 1-minute increments up to 1 hour, and in 5-minute increments thereafter.

The cooking time will start at a different default value depending on which button you touch first: 10 minutes with the [icon] button and 30 minutes with the [icon] button.

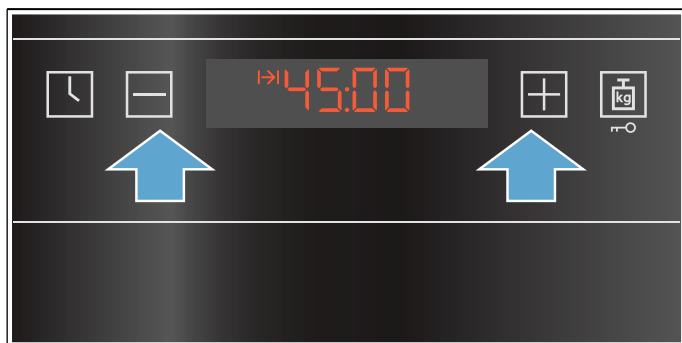
Example in the diagram: Cooking time of 45 minutes.

1. Set the heating function and temperature or grill setting.
2. Touch the [icon] button twice.  
-- : -- and the [icon] symbol will appear on the display panel.






3. Use the  or  button to set the cooking time.



The oven will start heating after a few seconds. The temperature you have selected will appear on the display panel.




### The time has elapsed


An audible signal will sound. The oven will stop heating. **00:00** will appear on the display panel.

Once the audible signal has stopped, you can touch the  button and set a new cooking time.

When your food is ready, switch off the oven. To do this, turn the function selector to the "Off" position.


### Changing and cancelling

You can change the cooking time at any time; to do this, touch the  button and use the  or  button to change the cooking time. After a few seconds, the change will be applied.

To cancel, touch the  button and set the cooking time to **00:00**. The oven will continue to heat without a set cooking time.

### Checking time-setting options

If multiple time-setting options have been set, the corresponding symbols will be lit on the display panel. The symbol for which a time is currently being displayed will be lit.

To check the values for the different time-setting options, touch the  button repeatedly until the symbol you require appears.

### Setting the end time






You can delay the time at which cooking is due to finish. You can, for example, put your food in the oven in the morning and set the cooking time so that it is ready at lunchtime.

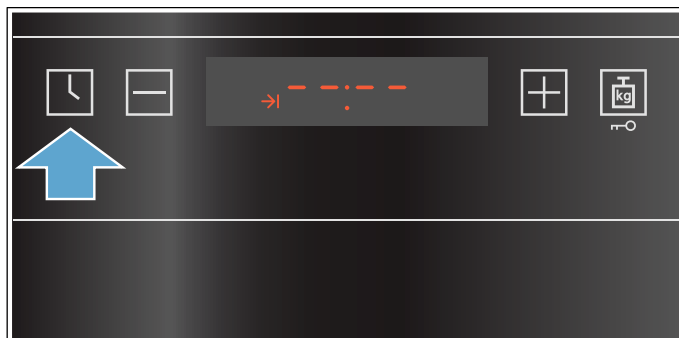
#### Notes

- Make sure that food is not left in the oven for too long as it may spoil.
- Set the end time while the oven is still cold.
- Do not adjust the end time once the appliance is already in operation, as this may affect the cooking result.

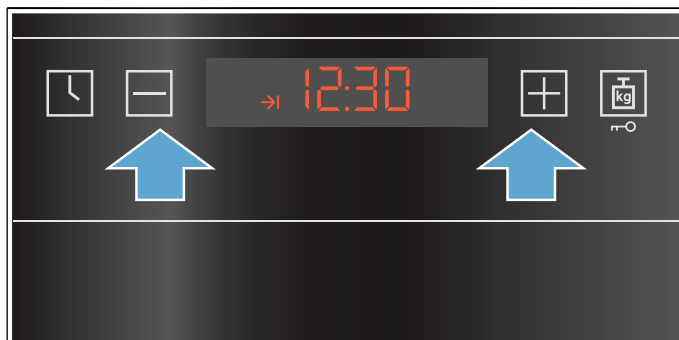
The end of the cooking time can be delayed by up to 23 hours 59 minutes.

Example in the picture: The time is 10.30 a.m., a cooking time of 45 minutes has been set and you want the food to be ready at 12.30 p.m.

1. Set the heating function and temperature or grill setting.
2. Touch the  button twice and use the  or  button to set the duration.
3. Touch the  button.  
-- : -- and the  symbol will appear on the display panel.




4. Use the  or  button to set a later end time.



After a few seconds, the oven will apply the settings. The end time will appear on the display panel. Once the oven is in operation, the temperature you have set will be displayed.



### The time has elapsed


An audible signal will sound. The oven will stop heating. **00:00** will appear on the display panel.

Once the audible signal has stopped, you can touch the  button and set a new cooking time.

When your food is ready, switch off the oven. To do this, turn the function selector to the "Off" position.

### Changing and cancelling


You can use the  or  button to change the end time. After a few seconds, the change will be applied. The end time cannot be changed once the cooking time has already started to count down, as this may affect the cooking result.

To cancel, use the  button to reset the end time to the current time of day plus the cooking time. The appliance will start to heat and the cooking time will start to count down.



### Checking time-setting options

If multiple time-setting options have been set, the corresponding symbols will be lit on the display panel. The symbol for which a time is currently being displayed will be lit.



To check the values for the different time-setting options, touch the  button repeatedly until the symbol you require appears.





### Setting the short-term timer

You can use the short-term timer whether the oven is switched on or off. However, it is not possible to set a cooking time or end time.

The maximum time that can be set is 23 hours 59 minutes. Up to 10 minutes, the timer duration can be set in 30-second increments. Above 10 minutes, the time increments become larger the longer the time you wish to set.

The timer duration will start at a different default value depending on which button you touch first:

5 minutes with the  button and 10 minutes with the  button.

1. Touch the  button until the  symbol lights up.
2. Use the  or  button to set the timer duration. After a few seconds, the duration on the timer will start to elapse.



**Tip:** To use the timer for the oven, enter the required cooking time. The oven will switch off automatically at the end of this cooking time.


### The short-term timer duration has elapsed

An audible signal will sound. **0000** will appear on the display panel.

Touch any button to switch off the short-term timer.


### Changing and cancelling

You can use the  or  button to change the timer duration at any time. After a few seconds, the change will be applied.

To cancel, use the  button to set the short-term timer to **00:00**. The short-term timer will switch off.

### Checking time-setting options




If multiple time-setting options have been set, the corresponding symbols will be lit on the display panel. The symbol for which a time is currently being displayed will be lit.

To check the values for the different time-setting options, touch the  button repeatedly until the symbol you require appears.

### Setting the time on the clock

Once the appliance has been connected to the mains or following a power failure, the clock will flash on the display panel. Set the clock.




The function selector must be set to the "Off" position.

1. Use the  or  button to set the time on the clock.
2. Touch the  button to confirm.

**Note:** You can go to the basic settings to specify whether or not the time should be shown on the display panel. → *"Basic settings"*

### Changing the time on the clock

You can alter the clock if you need to, e.g. from summer to winter time.

To do this, with the oven switched off, touch the  button repeatedly until the clock lights up, and then use the  or  button to set the time.

## Childproof lock

Your appliance is equipped with a childproof lock so that children cannot switch it on accidentally or change any settings.

### Notes


- You can go to the basic settings to specify whether you want the option to set the childproof lock. → *"Basic settings" on page 17*
- If a hob is connected, it will not be affected by the childproof lock on the oven.


## Activating and deactivating

To activate the childproof lock, the function selector must be set to "Off".

Touch and hold the  button for approx. 4 seconds.

The corresponding symbol will light up on the display panel. The childproof lock is now active.

**Note:** If a timer duration  has been set, this will continue to count down. While the childproof lock is active, the timer duration cannot be changed.

To deactivate, touch and hold the  button again for 4 seconds until the symbol goes out on the display panel.

### Locking the oven door

You can change the basic settings so that the oven door also locks. → *"Basic settings" on page 17*











If the oven has been switched off, the appliance door will lock immediately if you activate the childproof lock.

## Basic settings

There are various settings available to you in order to help use your appliance effectively and simply. You can change these settings as required.










### List of basic settings

Depending on the features of your appliance, not all basic settings will be available.

Basic setting	Options
 <b>C1</b> Length of audible signal duration upon completion of a cooking time or timer count-down	<b>1</b> = approx. 10 seconds <b>2</b> = approx. 30 seconds* <b>3</b> = approx. 2 minutes
 <b>C2</b> Amount of time until a setting is applied	<b>1</b> = approx. 3 seconds* <b>2</b> = approx. 6 seconds <b>3</b> = approx. 10 seconds
 <b>C3</b> Button tone that sounds when a button is touched	<b>0</b> = off <b>1</b> = on*
 <b>C4</b> Brightness of the display illumination	<b>1</b> = dark <b>2</b> = medium <b>3</b> = bright*
 <b>C5</b> Display time of day?	<b>0</b> = hide the time <b>1</b> = display the time*
 <b>C6</b> Enable childproof lock activation?	<b>0</b> = no <b>1</b> = yes* <b>2</b> = yes, with locked door**
 <b>C7</b> Interior lighting on when appliance in operation?	<b>0</b> = no <b>1</b> = yes*
 <b>C8</b> Cooling fan run-on time	<b>1</b> = short <b>2</b> = medium* <b>3</b> = long <b>4</b> = extra long
 <b>C9</b> Telescopic rails retrofitted?**	<b>0</b> = no* (for rails and single pull-out system) <b>1</b> = yes (for double and triple pull-out systems)
 <b>C10</b> Reset all values to factory settings?	<b>0</b> = no* <b>1</b> = yes
* Factory setting (factory settings may vary depending on the appliance model)	
** Not available for all appliance types.	

## Changing the basic settings

The function selector must be set to the "Off" position.

1. Touch and hold the  button for approx. 4 seconds. The first basic setting will appear on the display panel, e.g. .
2. Use the  or  button to change the setting if necessary.
3. Touch the  button to confirm. The next basic setting will appear on the display panel.
4. Touch the  button repeatedly to call up all the basic settings. To change these settings, touch the  or  button.
5. Finally, touch and hold the  button again for approx. 4 seconds to confirm that you want to use the settings you have selected. This applies all the basic settings.

You can change the basic settings again at any time.

**Note:** Your changes to the basic settings will be retained even after a power failure.

## 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.

Area	Cleaning
<b>Appliance exterior</b>	
Stainless steel front	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.
Plastic	Hot soapy water: Clean with a dish cloth and then dry with a soft cloth.  Do not use glass cleaner or a glass scraper.
Painted surfaces	Hot soapy water: Clean with a dish cloth and then dry with a soft cloth.
Control panel	Hot soapy water: Clean with a dish cloth and then dry with a soft cloth.  Do not use glass cleaner or a glass scraper.

Door panels	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.
Door handle	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.
<b>Appliance interior</b>	
Enamelled surfaces	Hot soapy water or a vinegar solution: Clean with a dish cloth and then dry with a soft cloth. Soften baked-on food remnants with a damp cloth and soapy water. Use stainless steel wire wool or oven cleaner to remove stubborn dirt. <b>Caution!</b> Never use oven cleaner in the cooking compartment when it is still warm. This may damage the enamel. Remove all food remnants from the cooking compartment and the appliance door before you next heat up the appliance.  Leave the cooking compartment open to dry after cleaning it. It is best to use the cleaning function. → "Cleaning function" on page 20 <b>Note:</b> Food residues can cause white deposits to form. These are harmless and do not affect how the appliance works. Remove using lemon juice if required.
Glass cover for the interior lighting	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.
Door cover	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. Dry with a soft cloth. Do not use glass cleaner or a glass scraper. Remove the door cover for cleaning.
Rails	Hot soapy water: Soak and clean with a dish cloth or brush.
Pull-out system	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.
Accessories	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.

**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.



## Cleaning function


Use the "Self-cleaning" function to clean the cooking compartment.

You can choose from three cleaning cycles.

Cycle	Cleaning performance	Length of cycle
1	Gentle	Approx. 1 hour and 15 minutes
2	Medium	Approx. 1 hour and 30 minutes
3	Intensive	Approx. 2 hours

The dirtier the cooking compartment and the longer the dirt has been there, the more powerful the cleaning cycle should be. It is sufficient to clean the cooking compartment every two to three months. You can clean it more frequently if necessary. Cleaning requires approx. 2.5-4.8 kilowatt hours.


### Notes

- For safety reasons, the appliance door locks automatically once a certain temperature is reached. You will not be able to open it again until the lock symbol  on the display has gone out.
- The interior lighting will not come on while the appliance is being cleaned.



### Warning

#### Risk of burns!

- The cooking compartment becomes extremely hot during the cleaning function. Never open the appliance door. Allow the appliance to cool down. Keep children away from the appliance.
-  The appliance will become very hot on the outside during the cleaning function. Never touch the appliance door. Allow the appliance to cool down. Keep children away from the appliance.



### Warning

#### Risk of harm to health!

The cleaning function heats up the cooking compartment to a very high temperature so that food remnants left over from roasting, grilling and baking will burn off. This process releases vapours, which can irritate the mucous membranes. While the cleaning function is running, keep the kitchen well ventilated. Do not remain in the room for long periods. Keep children and pets away. Follow the instructions even when using the Delayed start function with a delayed end time.

## Before running the cleaning function

Make sure that the cooking compartment is empty. Remove any accessories, cookware or shelf rails from the cooking compartment. Please see the relevant section for information on how to remove the rails.

→ "Rails" on page 21

Clean the appliance door and along the edges of the cooking compartment in the area around the seal. Do not scrub or remove the seal.



### Warning


#### Risk of fire!

- Loose food remnants, fat and meat juices may catch fire when the cleaning function is in progress. Before you start the cleaning function, always remove the worst of the food residues and remnants from the cooking compartment. Do not use the cleaning function for cleaning accessories.
- The appliance will become very hot on the outside during the cleaning function. Never hang combustible objects, e.g. tea towels, on the door handle. Do not place anything against the front of the appliance. Keep children away from the appliance.

## Setting the cleaning function


Make sure you follow all the preparation instructions before setting the cleaning function.

The length of time each cleaning cycle runs for has been preset and cannot be changed.


1. Use the function selector to select the  function. — — will be shown on the display panel.
2. Use the temperature selector to set the cleaning setting. Your chosen setting will be shown on the display panel.

The cleaning function will start after a few seconds. The programme will count down on the display panel.



Ventilate the kitchen while the self-cleaning function is running.

The appliance door will lock shortly after the function starts running. The  symbol will appear on the display panel.

An audible signal will sound once the self-cleaning cycle has finished. **00:00** will appear on the display panel. Switch the appliance off by turning the function selector to the "Off" position.

You will not be able to open the appliance door again until the cooking compartment has cooled down sufficiently and the lock symbol  on the display has gone out.

### Setting a later end time

You can delay the end until later. Before starting, touch and hold the  button until the end time symbol is highlighted on the display panel. Use the  selector to set a later end time.

The appliance will switch to standby after it is started.

## Changing and cancelling

The power of the cleaning cycle cannot be changed once it has started.

The end time can be changed while the appliance is on standby.

If you would like to cancel the cleaning function, switch the appliance off by turning the function selector to the "Off" position.

The appliance door will remain locked until the cooking compartment has cooled down sufficiently and the lock symbol on the display has gone out.

## After running the cleaning function

Allow the cooking compartment to cool down. Use a damp cloth to wipe off the ash that has been left behind in the cooking compartment and around the appliance door.

Hook the rails back in.

**Note:** Very bad soiling may cause white deposits to remain on the enamel surfaces. This is residue from the food and is harmless. It does not affect performance. You can remove these residues using lemon juice if required.

## Rails

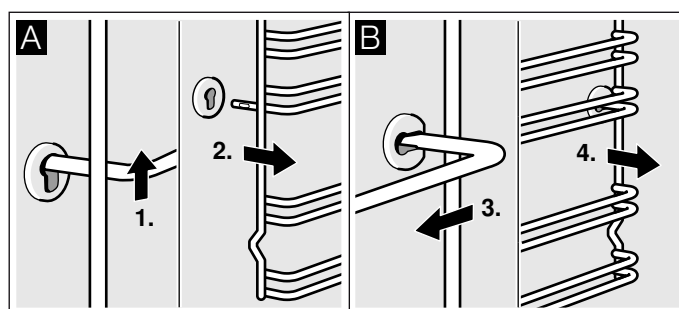
With good care and cleaning, your appliance will retain its appearance and remain fully functional for a long time to come. This will tell you how to remove the shelves and clean them.

## Detaching and refitting the rails

The rails can be removed for cleaning. The oven must have cooled down.

### Detaching the rails

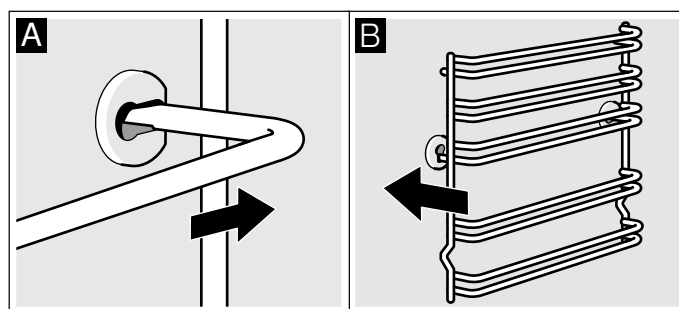
1. Lift up the front of the rail
2. and unhook it (figure A).
3. Then pull the whole rail forward
4. and remove it (Fig. B).



Clean the rails with cleaning agent and a sponge. For stubborn deposits of dirt, use a brush.

### Refitting the rails

1. First insert the rail into the rear socket, press it to the back slightly (figure A),
2. and then hook it into the front socket (figure B).



The rails fit both the left and right sides. Ensure that, as shown in figure B, levels 1 and 2 are below and levels 3, 4 and 5 are above.



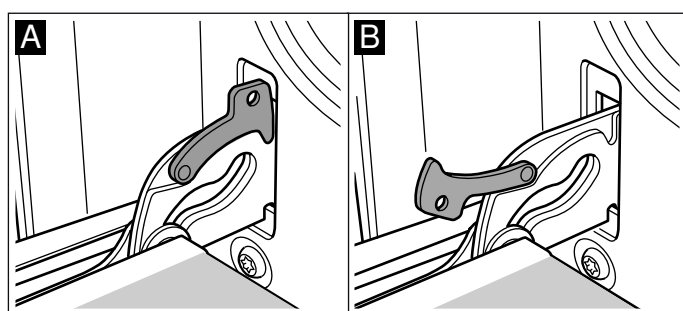
## Appliance door

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 appliance door and clean it.

### 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.

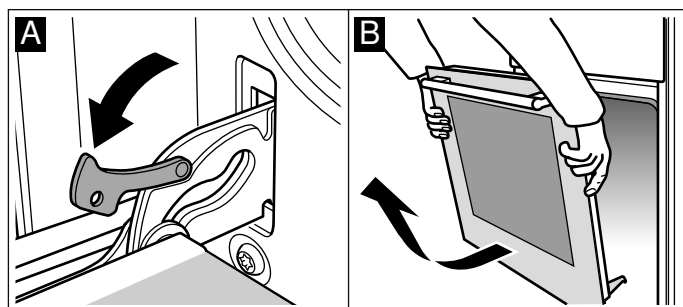


#### Warning – Risk of injury!

Whenever the hinges are not locked, they snap shut with great force. Ensure that the locking levers are always fully closed or, when detaching the oven door, fully open.

#### Detaching the door

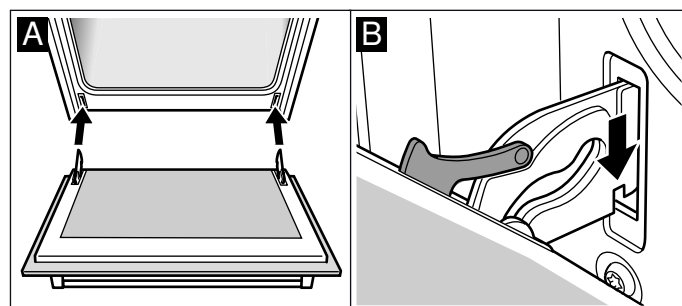
1. Open the oven door fully.
2. Fold up the two locking levers on the left and right (figure A).
3. Close the oven door as far as the limit stop. With both hands, grip the door on the left and right-hand sides. Close the door a little further and pull it out (figure B).



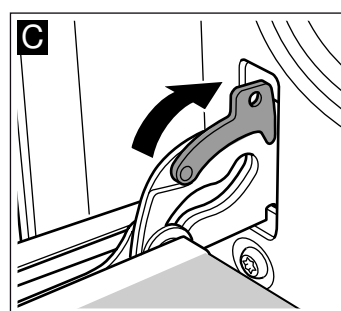
#### Attaching the door

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.



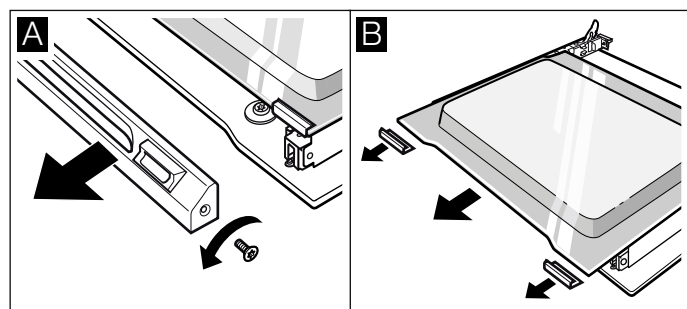
## Removing and installing the door panels

To facilitate cleaning, you can remove the glass panels from the oven door.

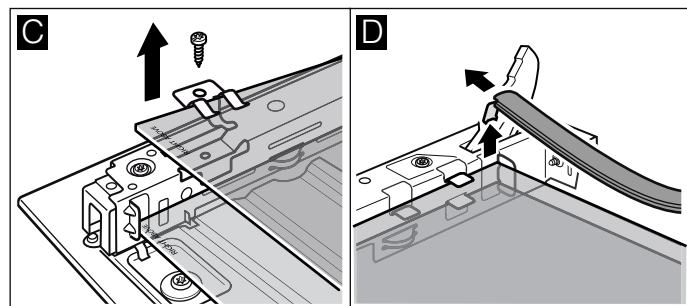
When removing the inner panels, pay attention to the sequence in which the panels are removed. In order to reassemble the panels in the correct sequence, use the numbers that appear on each panel.

### Removal

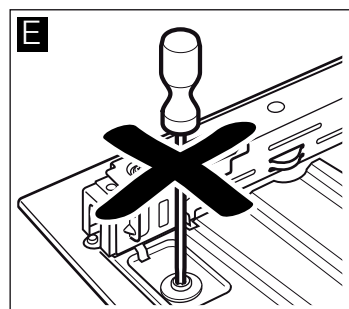
1. Detach the oven door and lay it on a cloth with the handle facing down.
2. Unscrew the cover at the top of the oven door. To do this, unscrew the left and right screws (fig. A).
3. Lift the top panel up and pull it out and remove the two small seals (fig. B).



4. Unscrew the retaining clips on the right and left. Lift the panel and remove the clips from the panel (fig. C).
5. Remove the seal from the bottom of the panel (fig. D). Pull the seal and remove it up and out. Pull out the panel.



6. Pull the lower panel at an angle, upwards and out.
7. Do NOT unscrew the left and right-hand screws from the sheet metal part (fig. E).



Clean the panels with glass cleaner and a soft cloth.

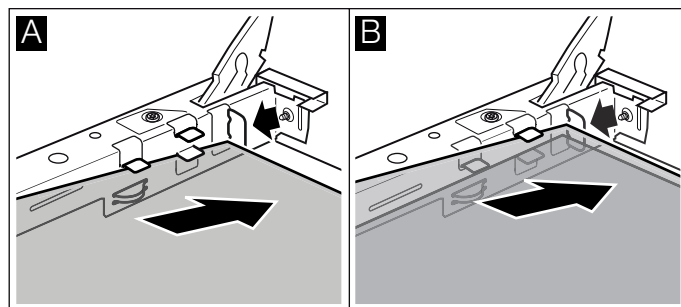
### **⚠ Warning – Risk of injury!**

Scratched glass in the appliance door may develop into a crack. Do not use a glass scraper, sharp or abrasive cleaning aids or detergents.

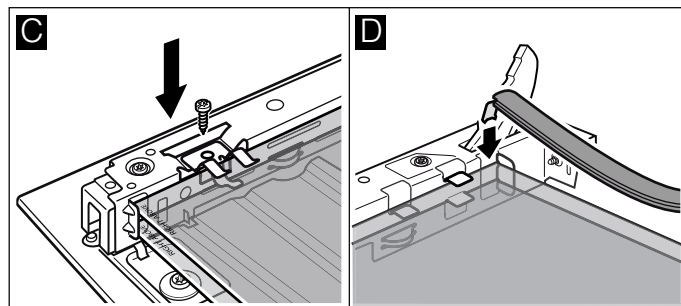
### Installation

During installation, make sure that the lettering "right above" is upside down at the bottom left of both panels.

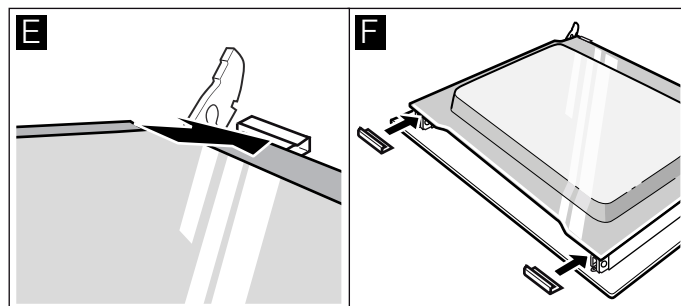
1. Insert the lower panel at an angle towards the back (fig. A).
2. Slide in the middle panel (fig. B).



3. Stick the retaining clips onto the right and left-hand side of the panel, aligning them so that the retaining carriers are over the screw holes, and then screw into place (fig. C).
4. Hook the seal in to the bottom of the panel again (fig. D).



5. Insert the uppermost panel at an angle to the back into the brackets. Take care not to push the seal to the back (fig. E).
6. Insert the two small seals on the left and right of the panel again (fig. F).



7. Put the cover back in place and screw it on.
8. Attach the oven door.

**Do not use the oven again until the panels have been correctly installed.**



## 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.

### Rectifying faults yourself

You can often easily rectify technical faults with the appliance yourself.


If a dish does not turn out exactly as you wanted, you can find useful cooking tips and instructions at the end of this instruction manual. → *"Tested for you in our cooking studio" on page 28*

Fault	Possible cause	Notes/remedy
The appliance is not working.	Defective circuit breaker.	Check the circuit breaker in the fuse box.
	Power failure	Check whether the kitchen light or other kitchen appliances are working.
The time is flashing on the display.	Power failure.	Reset the time.
The settings on the appliance cannot be configured. A key symbol has lit up on the display or <b>SAFE</b> .	The childproof lock is activated.	Deactivate the childproof lock by pressing and holding the button with the key symbol for approx. 4 seconds.
The appliance door will not open. A key symbol has lit up on the display.	The appliance door is locked with the childproof lock.	Deactivate the childproof lock by pressing and holding the button with the key symbol for approx. 4 seconds. The lock can be switched off in the basic settings.
The appliance door will not open. A lock symbol  has lit up on the display.	The appliance door is locked by the cleaning function.	Wait until the cooking compartment has cooled down and the lock symbol  has gone out.
After an operating mode is switched on, <b>h</b> is flashing on the display.	The appliance has not cooled down sufficiently.	Switch off the appliance, allow it to cool down and switch on the operating mode again.
The appliance is not heating. The colon is flashing on the display. On some appliances, a <b>d</b> will also appear on the display.	Demo mode is activated.	Briefly disconnect the appliance from the mains (switch off the circuit breaker in the fuse box) and then deactivate demo mode within approx. 5 minutes by changing the basic setting <b>c 13</b> or <b>c b</b> to <b>0</b> . → <i>"Basic settings" on page 17</i>

### 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.

### Fault messages on the display panel

If a fault message (begins with "E") appears on the display panel, e.g. **E0502**, touch the  button. This will reset the fault message. If necessary, reset the time.

If the fault was a one-off, you can continue to use the appliance as normal. If the fault message appears again, notify our after-sales service and quote the exact fault message and the E no. of your appliance.

→ *"Customer service" on page 25*

### Maximum operating time

If you do not change the settings on your appliance for several hours, the appliance will stop heating automatically. This prevents unintentional continuous operation.

When the maximum operating time is reached depends on the various different settings that have been configured on the appliance.

#### Maximum operating time reached

**FB** appears on the display.

Turn the function selector to the "Off" position. You can configure new settings if required.

**Tip:** To prevent the appliance from switching off when you do not want it to, e.g. with an extremely long cooking time, you should always set a cooking time. The appliance will heat up until the set cooking time has elapsed.

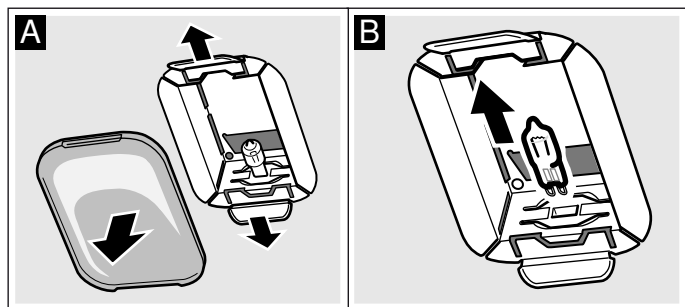
## Replacing the bulb in the oven ceiling light

If the bulb in the oven light 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!**

Switch off the circuit breaker in the fuse box.

1. Place a tea towel in the oven when it is cold to prevent damage.
2. Remove the glass cover. To do this, press the metal tabs to the side with your thumb (Fig. A).
3. Pull out the bulb (do not turn it ) (Fig. B). Insert the new bulb, making sure that the pins are in the correct position. Push the bulb in firmly.



4. Refit the glass cover. When doing this, insert it on one side and press firmly on the other side. The glass cover will click into place.
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.

E no.

FD no.

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.

## Programmes

You can prepare food very easily using the various programmes. Simply select a programme and the appliance will apply the optimal settings for you.

To achieve good results, the cooking compartment must not be too hot. Allow the cooking compartment to cool before starting the programme.

### Cookware

Follow the instructions provided by the cookware manufacturer.

#### Suitable cookware:

Use cookware that is heat-resistant up to 300 °C.

Glass or glass ceramic cookware is best. The grill can heat through the glass lid and the roast will become nice and crispy on the outside.

Roasting dishes made from stainless steel are not ideal. Their shiny surface reflects a high proportion of the radiated heat. The food will brown less readily and the meat will be less well done. If you are using a stainless steel roasting dish, remove the lid once the programme has come to an end. Grill the meat at grill setting 3 for an additional 8 to 10 minutes.

The food will brown more quickly from below if you use a roasting dish made of enamelled steel, cast iron or die-cast aluminium. Add a little more liquid.

**Tip:** If the gravy is too light or too dark, add less or more liquid next time.

#### Unsuitable cookware:

Cookware made of bright, shiny aluminium, unglazed

clay or plastic, and cookware with plastic handles, is not suitable.

#### Size of the cookware:

The roast should cover around two thirds of the cookware base. This will ensure that you get good meat juices.

The distance between the meat and the lid should be at least 3 cm. The meat may expand as it roasts.

### Preparing food

Use fresh food, ideally at fridge temperature.

**Tip:** Very lean meat will remain more succulent if it is covered with rashers of bacon.

Weigh your food. You need the weight in order to set the programme. Always round up to the nearest weight.

Place the cookware onto the wire rack. Always place the ovenware into the cooking compartment without preheating it.

### Programmes

When the roast is ready, it can be left to rest for an additional 10 minutes in the cooking compartment with the appliance switched off and the door closed. This allows for better distribution of the meat juices.

The weight can be set to between 0.5 kg and 2.5 kg.

**Note:** The weight range is deliberately limited. For very large items of food, there is often no suitable cookware available, meaning that the cooking result would not be what was expected.








Programme	Food	Cookware	Add liquid	Shelf position	Set weight	Notes
<b>01 Chicken</b> , not stuffed	Ready to cook, seasoned	Roasting dish with glass lid	No	2	Chicken weight	Place in the cookware with the breast at the top
<b>02 Turkey breast</b>	Whole, seasoned	Roasting dish with glass lid	Cover the bottom of the roasting dish, and add up to 250 g vegetables if you wish	2	Turkey breast weight	Do not sear the meat beforehand
<b>03 Stew</b> , with vegetables	Vegetarian	Deep roasting dish with lid	As per recipe	2	Total weight	Cut vegetables that take longer to cook (e.g. carrots) into smaller pieces than vegetables that take less time to cook (e.g. tomatoes)
<b>04 Goulash</b>	Diced beef or pork with vegetables	Deep roasting dish with lid	As per recipe	2	Total weight	Place the meat at the bottom and cover with vegetables. Do not sear the meat beforehand.
<b>05 Meat loaf</b> , fresh	Minced beef, pork or lamb	Roasting dish with lid	No	2	Roast weight	-
<b>06 Pot-roasted beef</b>	E.g. forerib, shoulder, rump or marinated beef roast	Roasting dish with lid	Cover the bottom of the roasting dish, and add up to 250 g vegetables if you wish	2	Meat weight	Do not sear the meat beforehand

Programme	Food	Cookware	Add liquid	Shelf position	Set weight	Notes
<b>07 Beef olives</b>	Stuffed with vegetables or meat	Roasting dish with lid	Add stock, water or another liquid to the dish until the beef olives are almost covered	2	Total weight of all the stuffed beef olives	Do not sear the meat beforehand
<b>08 Leg of lamb</b> , well done	Boned, seasoned	Roasting dish with lid	Cover the bottom of the roasting dish, and add up to 250 g vegetables if you wish	2	Meat weight	Do not sear the meat beforehand
<b>09 Joint of veal</b> , lean	E.g. tenderloin or eye	Roasting dish with lid	Cover the bottom of the roasting dish, and add up to 250 g vegetables if you wish	2	Meat weight	Do not sear the meat beforehand
<b>10 Pork neck joint</b>	Boned, seasoned	Roasting dish with glass lid	Cover the bottom of the roasting dish, and add up to 250 g vegetables if you wish	2	Meat weight	Do not sear the meat beforehand

## Setting a programme

The oven chooses the optimal heating function and the time and temperature setting. All you need to do is set the weight.

The weight that you set must be within a specific weight range.

1. Use the function selector to select the  function. **PO I** will be shown on the display panel.
2. Use the  or  button to select the programme you require.
3. To confirm that you want to use the selected programme, touch the  button. The weight appears by default on the display panel.
4. Use the  or  button to enter the weight of the food. Once the weight setting has been applied, the calculated cooking time will appear on the display. You can use the  button to return to the programme if you need to.

The programme will start after a few seconds. The duration you have set will count down on the display panel.

Once the programme has ended, an audible signal will sound. A cooking time of **00:00** will be shown on the display panel.


If the food has been cooked to your liking, switch the oven off by turning the function selector to the "Off" position.

## Programme duration

Your appliance will automatically calculate how long the programme you have set is going to take. The programme duration will be displayed once you have set the weight for your chosen programme.

You cannot change the duration of a programme.



## Adding extra cooking time

Once the programme and the audible signal stop, you can use the  selector to set a new cooking time. The oven will resume heating using the programme settings.

**Note:** This function allows you to add extra cooking time as many times as you want.

If the food has been cooked to your liking, switch the oven off by turning the function selector to the "Off" position.

## Setting a later end time

Some programmes can be set to end at a later time. Before starting, touch and hold the  button until the end time symbol is highlighted on the display panel. Use the  button to set a later end time.

The appliance will switch to standby after it is started.

## Changing and cancelling

Once the appliance is started, the programme number and the weight cannot be changed.

The end time can be changed while the appliance is on standby.

If you would like to cancel the programme, switch the appliance off by turning the function selector to the "Off" position.



## 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.

### Hot air gentle heating function

Hot air gentle is an intelligent heating function that allows you to gently cook meat, fish and baked items. 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 heating functions 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. Always keep the appliance door closed when cooking. Only cook on one level when using this function.

The Hot air gentle heating function 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:

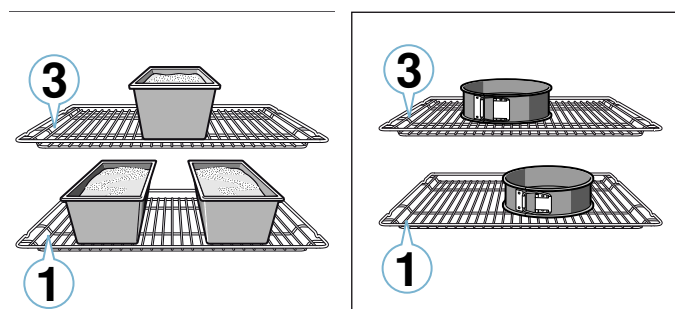
- Position 2 – tall baked items and tins/dishes on the wire rack
- Position 3 – shallow baked items and baking trays

### Baking on two or more levels

Use the hot air heating function. Items 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.

Baking on two levels:

- Universal pan, position 3  
Baking tray, position 1
- Baking tins/dishes on the wire rack  
First wire rack, position 3  
Second wire rack, position 1



Baking on three levels:

- Baking tray, position 5  
Universal pan, position 3  
Baking tray, position 1

You can cut energy use by cooking different items at the same time. Position baking tins/dishes either next to one another or offset on different shelves so that they are not directly one above the other in the cooking compartment.

## 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 11

## Greaseproof paper

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

## 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.

### Cakes in tins

Meal	Accessories/cookware	Shelf positions	Type of heating	Temperature in °C	Cooking time in mins
Sponge cake, simple	Vienna ring tin/loaf tin	2		160-180	50-60
Sponge cake, simple, 2 levels	Vienna ring tin/loaf tin	3+1		140-160	60-80
Sponge cake with topping	Vienna ring tin/loaf tin	2		150-170	60-80
Sponge flan base	Flan base tin	3		160-180	30-40
Fruit tart or cheesecake with shortcrust pastry base	26 cm springform cake tin	2		160-180	70-90
Tart	Tart dish or tin	1		200-240	25-50
Scones	28 cm springform cake tin	2		150-160	25-35
Bundt cake	Bundt cake tin	2		150-170	60-80
3-egg fatless sponge cake	26 cm springform cake tin	2		160-170	30-40
6-egg fatless sponge cake	28 cm springform cake tin	2		160-170	35-45

### Cakes on trays

Meal	Accessories/cookware	Shelf position	Type of heating	Temperature in °C	Cooking time in mins
Cake with topping	Universal pan	3		160-180	20-45
Sponge cake, 2 levels	Universal pan + baking tray	3+1		140-160	30-55
Shortcrust pastry with dry topping	Universal pan	2		170-190	25-35
Shortcrust pastry with dry topping, 2 levels	Universal pan + baking tray	3+1		160-170	35-45
Shortcrust pastry with moist topping	Universal pan	2		160-180	60-90
Yeast cake with dry topping	Universal pan	3		170-180	25-35

\* Preheat for 10 minutes.

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.














Meal	Accessories/cookware	Shelf position	Type of heating	Temperature in °C	Cooking time in mins
Yeast cake with dry topping, 2 levels	Universal pan + baking tray	3+1		150-170	20-30
Yeast cake with moist topping	Universal pan	3		160-180	30-50
Yeast cake with moist topping, 2 levels	Universal pan + baking tray	3+1		150-170	40-65
Savarin/plaited loaf	Universal pan	2		160-170	35-40
Swiss roll	Universal pan	2		170-190*	15-20
Strudel, sweet	Universal pan	2		190-210	55-65
Strudel, frozen	Universal pan	3		180-200	35-45
* Preheat for 10 minutes.					










### Small baked items

Meal	Accessories/cookware	Shelf position	Type of heating	Temperature in °C	Cooking time in mins
Muffins	Muffin tray	2		170-190	20-40
Muffins, 2 levels	Muffin trays	3+1		160-170	30-40
Small baked items	Universal pan	3		150-170	25-35
Sponge cake, 2 levels	Universal pan + baking tray	3+1		150-170	25-40
Puff pastry	Universal pan	3		180-200	20-30
Puff pastry, 2 levels	Universal pan + baking tray	3+1		180-200	25-35
Puff pastry, 3 levels	Baking trays + universal pan	5+3+1		170-190	30-45
Choux pastry	Universal pan	3		190-210	35-50
Choux pastry, 2 levels	Universal pan + baking tray	3+1		190-210	35-45















### Biscuits

Meal	Accessories/cookware	Shelf position	Type of heating	Temperature in °C	Cooking time in mins
Viennese whirls	Universal pan	3		140-150*	30-40
Viennese whirls, 2 levels	Universal pan + baking tray	3+1		140-150*	30-45
Viennese whirls, 3 levels	Baking trays + universal pan	5+3+1		130-140*	40-55
Biscuits	Universal pan	3		140-160	20-30
Biscuits, 2 levels	Universal pan + baking tray	3+1		130-150	25-35
Biscuits, 3 levels	Baking trays + universal pan	5+3+1		130-150	30-40
Meringue mixture	Universal pan	3		80-100	100-150
Meringue, 2 levels	Universal pan + baking tray	3+1		90-100*	100-150
Macaroons	Universal pan	2		100-120	30-40
Macaroons, 2 levels	Universal pan + baking tray	3+1		100-120	35-45
Macaroons, 3 levels	Baking trays + universal pan	5+3+1		100-120	40-50
* Preheat					

**Bread and rolls**

Meal	Accessories/cookware	Shelf positions	Type of heating	Step	Temperature in °C	Cooking time in min
Bread, 750 g (in a loaf tin or free-form)	Universal pan or loaf tin	2		-	180-200	50-60
Bread, 1000 g (in a loaf tin or free-form)	Universal pan or loaf tin	2		-	200-220	35-50
Bread, 1500 g (in a loaf tin or free-form)	Universal pan or loaf tin	2		-	180-200	60-70
Flatbread	Universal pan	3		-	240-250	25-30
Sweet bread rolls, fresh	Universal pan	3		-	170-180*	20-30
Sweet bread rolls, fresh, 2 levels	Universal pan + baking tray	3+1		-	160-180*	15-25
Bread rolls, fresh	Universal pan	3		-	200-220	20-30
Toast with topping, 4 slices	Wire rack	3		-	200-220	15-20
Toast with topping, 12 slices	Wire rack	3		-	220-240	15-25
* Preheat						

**Pizza, quiche and savoury cakes**

Meal	Accessories/cookware	Shelf position	Type of heating	Temperature in °C	Cooking time in mins
Pizza, fresh	Universal pan	3		170-190	20-30
Pizza, fresh, 2 levels	Universal pan + baking tray	3+1		160-180	35-45
Pizza, fresh, thin-crust	Universal pan	2		250-270*	20-30
Pizza, chilled	Universal pan	1		180-200*	10-15
Pizza, frozen, thin base, x1	Wire rack	2		190-210	15-20
Pizza, frozen, thin base, x2	Universal pan + wire rack	3+1		190-210	20-25
Pizza, frozen, deep pan, x1	Wire rack	3		180-200	20-25
Pizza, frozen, deep pan, x2	Universal pan + wire rack	3+1		170-190	20-30
Mini pizzas	Universal pan	3		190-210	10-20
Savoury cakes in a tin	28 cm springform cake tin	2		170-190	40-50
Quiche, flan	Tart dish or tin	2		190-210	35-45
Tart	Ovenproof dish	2		170-190	55-65
Empanadas	Universal pan	3		180-190	35-45
Börek	Universal pan	2		220-240	30-40
* Preheat					

## Baking tips

You want to find out whether the baked item is completely cooked in the middle.	Push a cocktail stick into the highest point on the baked item. If the cocktail stick comes out clean with no dough residue, the baked item is ready.
The baked item collapses.	Next time, use less liquid. Alternatively, set the temperature 10 °C lower and extend the baking time. Adhere to the specified ingredients and preparation instructions in the recipe.
The baked item has risen in the middle but is lower around the edge.	Only grease the base of the springform cake tin. After baking, loosen the baked item carefully with a knife.
The fruit juice overflows.	Next time, use the universal pan.
Small baked items stick to one another during baking.	There should be a gap of approx. 2 cm around each item. This gives enough space for the baked items to expand well and brown on all sides.
The baked item is too dry.	Set the temperature 10 °C higher and shorten the baking time.
The baked item is too light in colour overall.	If the shelf position and the accessories are correct, then you should increase the temperature if necessary or extend the baking time.
The baked item is too light on top, and too dark underneath.	Bake the cake one level higher in the oven the next time.
The baked item is too dark on top, and too light underneath.	Bake the cake one level lower in the oven the next time. Select a lower temperature and extend the baking time.
The baked item is too dark in a tin or loaf tin.	Place the baking tray in the middle of the accessory, not directly against the back wall.
The baked item is too dark in colour overall.	Select a lower temperature next time and extend the baking time if necessary.
The baked item is unevenly browned.	Select a slightly lower temperature. Protruding greaseproof paper can affect the air circulation. Always cut greaseproof paper to size. Ensure that the baking tin does not stand directly in front of the openings in the cooking compartment back wall. When baking small items, you should use similar sizes and thicknesses wherever possible.
You were baking on several levels. The items on the top baking tray are darker than those on the lower baking tray.	Always select hot air when baking on several levels. Baked items that are placed into the oven on trays or in baking tins at the same time will not necessarily be ready at the same time.
The baked item looks good, but is not cooked properly in the middle.	Use a lower temperature and bake slightly longer; if necessary, add slightly less liquid. For baked items with a moist topping, bake the base first. Sprinkle it with almonds or breadcrumbs and then place the topping on top.
The baked item cannot be turned out of the dish when it is turned upside down.	Allow the baked item to cool down for 5 to 10 minutes after baking. If it still sticks, carefully loosen it around the edges again using a knife. Turn the baked item upside down again and cover it several times with a cold, wet cloth. Next time, grease the baking 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.

Meal	Accessories/cookware	Shelf positions	Type of heating	Temperature in °C	Cooking time in mins
Bake, savoury, cooked ingredients	Ovenproof dish	2		200-220	30-60
Bake, sweet	Ovenproof dish	2		180-200	50-60
Potato gratin, raw ingredients, 4 cm deep	Ovenproof dish	2		150-170	60-80
Potato gratin, raw ingredients, 4 cm deep, 2 levels	Ovenproof dish	3+1		150-160	70-80

## 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 ⅔ 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.

When roasting, add a little liquid if the meat is lean. A covering of approx. ½ cm depth should be applied to the base of any glass cookware.

Score the rind crosswise. If you turn the joint when cooking, ensure that the rind is underneath at first.

When the joint is ready, turn off the oven and allow it to rest for another 10 minutes in the cooking compartment. This allows the meat juices to be better distributed. Wrap the joint in aluminium foil if necessary. The recommended resting time is not included in the cooking time indicated.

It is more convenient to roast and braise meat in cookware. You can take the joint out of the cooking compartment more easily in the cookware, and prepare the sauce in the cookware itself.

The quantity of liquid is dependent on the type of meat, the cookware material and also on whether or not a lid is used. If preparing meat in an enamelled or dark metal

roasting dish, it will need a little more liquid than if cooked in glass cookware.

The steam evaporates in the cookware when roasting. Carefully pour in more liquid if required.

The distance between the meat and the lid should be at least 3 cm. The meat may rise.

If necessary, braise the meat first by searing it. Add water, wine, vinegar or a similar liquid to the braising liquid. A covering approx. 1-2 cm deep should be applied to the base of the cookware.











## Fish

Fish cooked whole does not have to be turned. Place the whole fish into the cooking compartment in swimming position with the dorsal fin facing upwards. Placing half a potato or a small oven-proof container in the stomach cavity of the fish will provide stability.










You can tell when the fish is cooked because the dorsal fin can be removed easily.

When stewing, add two to three tablespoons of liquid and a little lemon juice or vinegar into the cookware.

## Poultry






Meal	Accessories/cookware	Shelf positions	Type of heating	Temperature in °C	Cooking time in min
Chicken, 1.3 kg	Wire rack	2		200-220	60-70
Small chicken portions, 250 g each	Wire rack	3		220-230	30-35
Chicken goujons, nuggets, frozen	Universal pan	3		190-210	20-25
Duck, 2 kg	Wire rack	2		190-210	100-110
Duck breast, medium, 300 g each	Wire rack	3		240-260	30-40
Goose, 3 kg	Wire rack	2		170-190	120-140
Goose legs, 350 g each	Wire rack	3		220-240	40-50
Small turkey, 2.5 kg	Wire rack	2		180-200	80-100
Turkey breast, boned, 1 kg	Cookware, covered	2		240-260	80-100
Turkey thigh, bone in, 1 kg	Wire rack	2		180-200	90-100

## Meat






Meal	Accessories/cookware	Shelf positions	Type of heating	Step	Temperature in °C	Cooking time in mins
Joint of pork without rind, e.g. neck, 1.5 kg	Cookware, uncovered	1		-	180-200	140-160
Joint of pork with rind, e.g. shoulder, 2 kg	Cookware, uncovered	1		-	170-190	190-200
Pork neck joint, 1.5 kg	Cookware, uncovered	2		-	190-210	130-140
Pork steaks, 2 cm thick	Wire rack	4		-	3	20-25**
Fillet of beef, medium, 1 kg	Cookware, uncovered	3		-	210-220	45-55
Pot-roasted beef, 1.5 kg	Cookware, uncovered	2		-	200-220	100-120
Sirloin, medium, 1.5 kg	Cookware, uncovered	2		-	200-220	60-70
Burger, 3-4 cm thick	Wire rack	4		-	3	25-30**
Joint of veal, 1.5 kg	Cookware, uncovered	2		-	180-200	120-140

\* Do not turn

\*\* Slide the universal pan in at shelf position 1

Meal	Accessories/cookware	Shelf positions	Type of heating	Step	Temperature in °C	Cooking time in mins
Knuckle of veal, 1.5 kg	Cookware, uncovered	2		-	210-230	130-150
Leg of lamb, boned, medium, 1.5 kg	Cookware, uncovered	2		-	170-190	70-80*
Saddle of lamb on the bone, 1.5 kg, medium	Wire rack	2		-	180-190	45-55*/**
Grilled sausages	Wire rack	3		-	3	20-25**
Meat loaf, 1 kg	Cookware, uncovered	2		-	170-180	70-80
* Do not turn						
** Slide the universal pan in at shelf position 1						

## Fish

Fish	Weight	Accessories and cookware	Height	Type of heating	Temperature in °C, grill setting	Cooking time in minutes
Fish, whole	Approx. 300 g each	Wire rack	2		2	20-25
	1.0 kg	Wire rack	2		180-200	45-50
	1.5 kg	Wire rack	2		170-190	50-60
Fish steaks, 3 cm thick		Wire rack	3		2	20-25
Fish fillet		Covered	2		210-230	20-30





## 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

Adhere to the specifications in the table.

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

Meal	Accessories/cookware	Shelf position	Type of heating	Temperature in °C	Cooking time in mins
Cold grilled vegetables	Universal pan	5		3	10-20
Baked potatoes, halved	Universal pan	3		160-180	45-60
Potato products, frozen, e.g. chips, croquettes, potato pockets, rösti	Universal pan	3		200-220	25-35
Chips, 2 levels	Universal pan + baking tray	3+1		190-210	30-40



## 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.

It is sufficient to heat UHT milk 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.

Dish	Accessories/cookware	Shelf position	Heating function	Temperature in °C	Cooking time
Yoghurt	Cup/jar	Cooking compartment floor		-	4-5h

## 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	<ul style="list-style-type: none"> <li>■ Keep cooking times as short as possible.</li> <li>■ Cook food until it is golden brown, but not too dark.</li> <li>■ Large, thick pieces of food contain less acrylamide.</li> </ul>
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.

## Drying

You can achieve outstanding drying results with hot air. With this type of preserving, flavours are concentrated as a result of the dehydration.

Only use unblemished, fresh fruit, vegetables and herbs and wash them thoroughly. Line the wire rack with greaseproof paper or parchment paper. Drain the excess water from the fruit and then dry the fruit thoroughly.

If necessary, cut it into pieces of equal size or slice it thinly. Place unpeeled fruit onto the dish with the sliced surfaces facing upwards. Ensure that neither fruit nor mushrooms overlap on the wire rack.

Grate vegetables and then blanch them. Drain the excess water from the blanched vegetables and spread them evenly on the wire rack.

Dry herbs on the stem. Spread the herbs out evenly and slightly heaped on the wire rack.





Use the following shelf positions for drying:

- 1 wire rack: Position 3
- 2 wire racks: Positions 3 + 1

Turn very juicy fruit and vegetables several times. After drying, remove the dried food from the paper immediately.

In the table, you will find settings for drying various foodstuffs. The temperature and drying time are dependent on the type, moisture, ripeness and thickness of the food. The longer you leave the food to be dried, the better it will be preserved. The more thinly you slice the food, the more quickly it will dry and the more flavour it will retain. For this reason, the table specifies setting ranges.

If you wish to dry food that is not listed in the table, you should use the settings listed in the table for similar food as reference.

Fruit, vegetables and herbs	Accessories	Type of heating	Temperature in °C	Cooking time in hours
Pomes (apple rings, 3 mm thick, 200 g per wire rack)	1-2 wire racks		80	4-8
Root vegetables (carrots), grated, blanched	1-2 wire racks		80	4-7
Sliced mushrooms	1-2 wire racks		80	5-8
Herbs, washed	1-2 wire racks		60	2-5



## 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.

Fruit in one-litre jars	When it starts to bubble	Residual heat
Apples, redcurrants, strawberries	Switch off	approx. 25 minutes
Cherries, apricots, peaches, gooseberries	Switch off	approx. 30 minutes
Apple purée, pears, plums	Switch off	approx. 35 minutes

### Vegetables

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

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.

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.

Vegetables with cold cooking water in one-litre jars	When it starts to bubble	Residual heat
Gherkins	-	approx. 35 minutes
Beetroot	approx. 35 minutes	approx. 30 minutes
Brussels sprouts	approx. 45 minutes	approx. 30 minutes
Beans, kohlrabi, red cabbage	approx. 60 minutes	approx. 30 minutes
Peas	approx. 70 minutes	approx. 30 minutes

### 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.

Do not open the appliance door while the dough is proving, otherwise moisture will escape. Do not cover the dough.






Condensation builds up during the proving process, which steams up the door panel. Wipe out the cooking compartment after dough proving. Remove any limescale with a little vinegar and wipe with clean water.

### Final fermentation

Place your dough into the oven at the shelf position indicated in the table.

If you want to preheat the oven, the final fermentation stage takes place outside the appliance in a warm place.

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.

Dish	Accessories/cookware	Shelf position	Heating function	Step	Temperature in °C	Cooking time in min
Yeast dough, light	Bowl	2		1.	-*	25-30
	Universal pan or loaf tin	2		2.	-*	10-20
Yeast dough, heavy and rich	Bowl	2		1.	-*	60-75
	Universal pan or loaf tin	2		2.	-*	45-60
* Heat up to a temperature of up to 50 °C with 						

## Defrosting

For defrosting frozen fruit, vegetables and baked items. Poultry, meat and fish should ideally be defrosted in the refrigerator. Not suitable for cream cakes or cream gateaux.

Use the following shelf positions when defrosting:


- 1 wire rack: Position 2
- 2 wire racks: Positions 3 + 1

**Tip:** Food that has been frozen flat or in portions defrosts more quickly than food items frozen in a block.

Remove frozen food from its packaging and place it onto the wire rack in suitable cookware.

Redistribute the food or turn it once or twice as it defrosts. Large pieces of food should be turned several times. As the food defrosts, break up any clumps and remove items that have already defrosted from the appliance.

To allow the temperature to equalise, leave the defrosted food to rest for another 10 to 30 minutes in the appliance after switching it off.

Frozen food	Accessories	Height	Type of heating	Temperature
For example, cream gateaux, buttercream cakes, gateaux with chocolate or sugar icing, fruit, chicken, sausage and meat, bread and bread rolls, cakes and other baked items	Wire rack	2		The temperature selector must remain off.

## Test dishes

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

As per EN 60350-1.

## Baking

Items 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.

Shelf positions for baking on two levels:

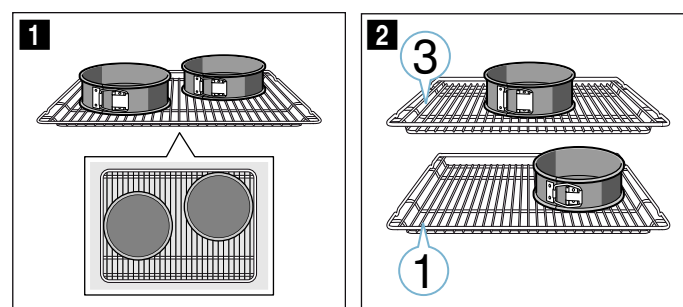
- Universal pan, position 3
- Baking tray, position 1
- Baking tins/dishes on the wire rack
- First wire rack, position 3
- Second wire rack, position 1

Shelf positions for baking on three levels:

- Baking tray, position 5
- Universal pan, position 3
- Baking tray: Position 1

Baking with two springform tins:

- On one level (figure **1**)
- On two levels (figure **2**)













## 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.

**Baking**

Meal	Accessories/cookware	Shelf position	Type of heating	Temperature in °C	Cooking time in mins
Viennese whirls	Universal pan	3		140-150*	25-35
Viennese whirls, 2 levels	Universal pan + baking tray	3+1		140-150*	30-45
Viennese whirls, 3 levels	Baking trays + universal pan	5+3+1		130-140*	35-50
Small cakes	Universal pan	3		160-170*	20-35
Small cakes, 2 levels	Universal pan + baking tray	3+1		140-160*	30-40
Small cakes, 3 levels	Baking trays + universal pan	5+3+1		130-150*	35-55
Hot water sponge cake	26 cm springform cake tin	2		160-170*	30-40
Hot water sponge cake, 2 levels	26 cm springform cake tin	3+1		150-160*	35-50
Double-crust ed apple pie	2 x 20 cm black cake tins	2		170-190	80-100
Double-crust ed apple pie, 2 levels	2 x 20 cm black cake tins	3+1		170-190	70-90
* Preheat; do not use rapid heat-up function.					

**Grilling**

Meal	Accessory/ies	Shelf position	Type of heating	Temperature in °C	Cooking time in mins
Toasting bread Preheat for 10 mins	Wire rack	5		3	0,2-1,5
Beefburgers, x12 Do not preheat	Wire rack	4		3	25-30*
* Turn after 2/3 of the total time					

