



Oven

HRG.32E.3M

[en] User manual and installation instructions

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INFORMATION FOR USE

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1 Safety

Observe the following safety instructions.

1.1 Definition of the signal words

This is where you can find explanations for the safety signal words used in this manual.

WARNING

This indicates that death or serious injuries may occur as a result of non-observance of this warning.

ATTENTION

This indicates that damage to the appliance or other material damage may occur as a result of non-compliance with this warning.

Note: This alerts you to important information.

1.2 General information

- Read this instruction manual carefully.
- Keep the instruction manual and the product information safe for future reference or for the next owner.
- Do not connect the appliance if it has been damaged in transit.

1.3 Intended use

This appliance is designed only to be built into kitchen units. Read the special installation instructions.

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

Only use this appliance:

- To prepare meals and drinks.
- in private households and in enclosed spaces in a domestic environment.
- Up to an altitude of 4000 m above sea level.

Do not use the appliance:

- with an external timer or a remote control.

1.4 Restriction on user group

Do not let children play with the appliance. Children must not perform cleaning or user maintenance unless they are at least 15 years old and are being supervised. Keep children under the age of 8 years away from the appliance and power cable.

1.5 Safe use

Always place accessories in the cooking compartment the right way round.

→ "Accessories", Page 8

⚠ **WARNING – Risk of fire!**

Combustible objects that are left in the cooking compartment may catch fire.

- ▶ Never store combustible objects in the cooking compartment.
- ▶ If smoke is emitted, the appliance must be switched off or the plug must be pulled out and the door must be held closed in order to stifle any flames.

Loose food remnants, fat and meat juices may catch fire.

- ▶ Before using the appliance, remove the worst of the food residues and remnants from the cooking compartment, heating elements and accessories.

Opening the appliance door creates a draught. Greaseproof paper may come into contact with the heating element and catch fire.

- ▶ Never place greaseproof paper loosely over accessories when preheating the appliance and while cooking.
- ▶ Always cut greaseproof paper to size and use a plate or baking tin to hold it down.

⚠ **WARNING – Risk of burns!**

The appliance and its parts that can be touched become hot during use.

- ▶ Caution should be exercised here in order to avoid touching heating elements.
- ▶ Young children under 8 years of age must be kept away from the appliance.

Accessories and cookware get very hot.

- ▶ Always use oven gloves to remove accessories or cookware from the cooking compartment.

When the cooking compartment is hot, any alcoholic vapours inside may catch fire. The appliance door may spring open. Hot steam and jets of flame may escape.

- ▶ Only use small quantities of drinks with a high alcohol content in food.
- ▶ Do not heat spirits ($\geq 15\%$ vol.) when undiluted (e.g. for marinating or pouring over food).
- ▶ Open the appliance door carefully.

The telescopic shelves become hot when the appliance is in use.

- ▶ Allow hot telescopic shelves to cool down before touching them.

- ▶ Only touch hot telescopic shelves with oven gloves.

⚠ **WARNING – Risk of scalding!**

The accessible parts of the appliance become hot during operation.

- ▶ Never touch these hot parts.
- ▶ Keep children at a safe distance.

Hot steam may escape when you open the appliance door. Steam may not be visible, depending on the temperature.

- ▶ Open the appliance door carefully.
- ▶ Keep children at a safe distance.

If there is water in the cooking compartment when it is hot, this may create hot steam.

- ▶ Never pour water into the cooking compartment when the cooking compartment is hot.

⚠ **WARNING – Risk of injury!**

Scratched glass in the appliance door may develop into a crack.

- ▶ Do not use any harsh or abrasive cleaners or sharp metal scrapers to clean the glass on the oven door, as they may scratch the surface.

The appliance and its parts that can be touched may have sharp edges.

- ▶ Take care when handling and cleaning them.
- ▶ If possible, wear protective gloves.

The hinges on the appliance door move when the door is opened and closed, which could trap your fingers.

- ▶ Keep your hands away from the hinges. Components inside the appliance door may have sharp edges.
- ▶ Wear protective gloves.

Alcoholic vapours may catch fire in the hot cooking compartment, and the appliance door may spring open and may fall off. The door panels may shatter and fragment.

→ "Preventing material damage", Page 4

- ▶ Only use small quantities of drinks with a high alcohol content in food.
- ▶ Do not heat spirits ($\geq 15\%$ vol.) when undiluted (e.g. for marinating or pouring over food).
- ▶ Open the appliance door carefully.

⚠ **WARNING – Risk of electric shock!**

Improper repairs are dangerous.

- ▶ Repairs to the appliance should only be carried out by trained specialist staff.
- ▶ Only use genuine spare parts when repairing the appliance.
- ▶ If the power cord or the appliance power cable of this appliance is damaged, it must

be replaced with a special power cord or special appliance power cable, which is available from the manufacturer or its Customer Service.

- ▶ If the power cord of this appliance is damaged, it must be replaced by trained specialist staff.

If the insulation of the power cord is damaged, this is dangerous.

- ▶ Never let the power cord come into contact with hot appliance parts or heat sources.
- ▶ Never let the power cord come into contact with sharp points or edges.
- ▶ Never kink, crush or modify the power cord.

An ingress of moisture can cause an electric shock.

- ▶ Do not use steam- or high-pressure cleaners to clean the appliance.

If the appliance or the power cord is damaged, this is dangerous.

- ▶ Never operate a damaged appliance.
- ▶ Never pull on the power cord to unplug the appliance. Always unplug the appliance at the mains.
- ▶ If the appliance or the power cord is damaged, immediately unplug the power cord or switch off the fuse in the fuse box.
- ▶ Call customer service. → *Page 27*

Once the appliance has been installed, the openings in the back panel of the appliance must not be accessible to children.

- ▶ Read the special installation instructions.

⚠ WARNING – Risk of suffocation!

Children may put packaging material over their heads or wrap themselves up in it and suffocate.

- ▶ Keep packaging material away from children.
- ▶ Do not let children play with packaging material.

Children may breathe in or swallow small parts, causing them to suffocate.

- ▶ Keep small parts away from children.
- ▶ Do not let children play with small parts.

1.6 Halogen bulb

⚠ WARNING – Risk of burns!

The bulbs in the cooking compartment get very hot. There is still a risk of burning 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 changing the bulb, the bulb socket contacts are live.

- ▶ Before replacing the bulb, ensure that the appliance is switched off in order to prevent a potential electric shock.
- ▶ Also unplug the appliance from the mains or switch off the fuse in the fuse box.

1.7 Steam

Follow these instructions when using a steam function.

⚠ WARNING – Risk of scalding!

The water in the water tank may become very hot if you operate the appliance for long periods.

- ▶ Always empty the water tank after using the steam function.

Hot steam is generated in the cooking compartment.

- ▶ Do not reach into the cooking compartment when using steam.

Hot liquid may spill over the sides of the accessory when it is removed from the cooking compartment.

- ▶ Remove hot accessories with care and always wear oven gloves.

⚠ WARNING – Risk of fire!

Due to the hot surfaces, vapours from flammable liquids may catch fire in the cooking compartment (explosion). The appliance door may spring open. Hot steam and jets of flame may escape.

- ▶ Do not pour flammable liquids (e.g. alcoholic drinks) into the water tank.
- ▶ Only fill the water tank with water or with the descaling solution we have recommended.

2 Preventing material damage

2.1 General

ATTENTION

Alcoholic vapours may catch fire in the hot cooking compartment and cause permanent damage to the ap-

pliance. The appliance door may spring open due to an explosion and it may fall off. The door panels may shatter and fragment. Due to the resulting negative pres-

sure, the cooking compartment may become considerably deformed inwards.

- ▶ Do not heat spirits ($\geq 15\%$ vol.) when undiluted (e.g. for marinating or pouring over food).

If there is water on the cooking compartment floor when operating the appliance at temperatures above $120\text{ }^{\circ}\text{C}$, this will damage the enamel.

- ▶ Do not use the appliance if there is water on the cooking compartment floor.
- ▶ Wipe away any water on the cooking compartment floor before operation.

Objects on the cooking compartment floor at over $50\text{ }^{\circ}\text{C}$ will cause heat to build up. The baking and roasting times will no longer be correct and the enamel will be damaged.

- ▶ Do not place any accessories, greaseproof paper or foil of any kind on the cooking compartment floor.
- ▶ Only place cookware on the cooking compartment floor if a temperature under $50\text{ }^{\circ}\text{C}$ has been set.

When the cooking compartment is hot, any water inside it will create steam. The change in temperature may cause damage.

- ▶ Never pour water into the cooking compartment when it is still hot.
- ▶ Never place cookware containing water on the cooking compartment floor.

The prolonged presence of moisture in the cooking compartment leads to corrosion.

- ▶ Allow the cooking compartment to dry after use.
- ▶ Do not keep moist food in the cooking compartment for a long time with the door closed.
- ▶ Do not store food in the cooking compartment.
- ▶ Take care not to trap anything in the appliance door. Fruit juice dripping from the baking tray leaves stains that cannot be removed.

When baking very juicy fruit flans, do not pack too much on the baking tray.

- ▶ If possible, use the deeper universal pan.

Using oven cleaner in a hot cooking compartment damages the enamel.

- ▶ Never use oven cleaner in the cooking compartment when it is still warm.
- ▶ Remove all food remnants from the cooking compartment and the appliance door before you next heat up the appliance.

If the seal is very dirty, the appliance door will no longer close properly during operation. This may damage the front of adjacent kitchen units.

- ▶ Keep the seal clean at all times.
- ▶ Never operate the appliance if the seal is damaged or missing.

Sitting or placing objects on the appliance door may damage it.

- ▶ Do not place, hang or support objects on the appliance door.
- ▶ Do not place cookware or accessories on the appliance door.

With certain models, accessories may scratch the door pane when closing the appliance door.

- ▶ Always push accessories fully into the cooking compartment.

If aluminium foil comes into contact with the door pane, it could cause permanent discolouration.

- ▶ Do not allow aluminium foil in the cooking compartment to come into contact with the door pane.

2.2 Steam

Follow these instructions when using the steam function.

ATTENTION

Silicone bakeware is not suitable for combined operation with steam.

- ▶ Cookware must be heat- and steam-resistant. Using cookware with rust spots may cause corrosion in the cooking compartment. Even the smallest spots of rust can cause corrosion.

- ▶ Do not use cookware with rust spots.

Hot water in the water tank may damage the steam system.

- ▶ Only fill the water tank with cold water.

If descaling solution comes into contact with the control panel or other delicate surfaces, it will damage them.

- ▶ Remove descaling solution immediately with water. Cleaning the water tank in the dishwasher will damage it.

- ▶ Do not clean the water tank in the dishwasher.
- ▶ Clean the water tank with a soft cloth and standard washing-up liquid.

3 Environmental protection and saving energy

3.1 Disposing of packaging

The packaging materials are environmentally compatible and can be recycled.

- ▶ Sort the individual components by type and dispose of them separately.

3.2 Saving energy

If you follow these instructions, your appliance will use less power.

Only preheat the appliance if the recipe or the recommended settings tell you to do so.

→ "How it works", Page 28

- ✓ Not preheating the appliance can reduce the energy used by up to 20%.

Use dark-coloured, black-coated or enamelled baking tins.

- ✓ These types of baking tin absorb the heat particularly well.

Open the appliance door as little as possible during operation.

- ✓ This maintains the temperature in the cooking compartment and eliminates the need for the appliance to reheat.

When baking multiple dishes, do so in succession or in parallel.

- ✓ The cooking compartment is heated after baking the first dish. This reduces the baking time for the subsequent cakes.

For longer cooking times, you can switch the appliance off 10 minutes before the cooking time ends.

- ✓ There is sufficient residual heat to finish cooking the dish.

Remove any accessories that are not being used from the cooking compartment.

- ✓ Accessories that are not being used do not need to be heated.

Allow frozen food to defrost before cooking.

- ✓ This saves the energy that would otherwise be required to defrost it.

Note: In accordance with the EU Ecodesign Directive 2023/826, this appliance is in a different state when switched off. This is referred to below as low power mode.

Even when the main function is not active, the appliance needs energy for:

- Detecting operation of the touch keys
- Monitoring door opening
- Editing the time (without display)

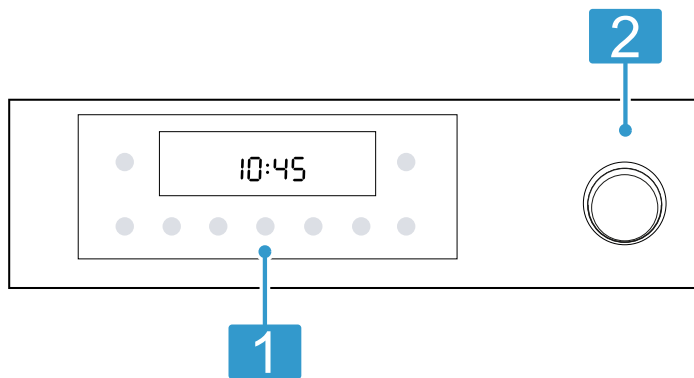
By definition, therefore, there is neither an “off” nor a “standby” mode, which is why the term low power mode is used. EN IEC 60350-1:2023 must be used to measure low power mode.

4 Familiarising yourself with your appliance

4.1 Control elements

You can use the control panel to configure all functions of your appliance and to obtain information about the operating status.

Note: On certain models, specific details such as colour and shape may differ from those pictured.



Buttons and display

The buttons are touch-sensitive surfaces. To select a function, simply press lightly on the relevant field. The display shows symbols for active functions and the time-setting options.

→ "Buttons and display", Page 6

Water tank

Filling and emptying the water tank.

→ "Steam", Page 13

4.2 Buttons and display

You can use the buttons to set various functions for your appliance. The display shows the settings.












4.3 Types of heating and functions

To ensure that you always find the right type of heating to cook your food, we explain the differences and applications below.

If a function is active, the corresponding symbol lights up on the display. The clock symbol ☉ only lights up when you change the time.



Symbol	Function
☉	Switch the appliance on or off.
start stop	Press briefly: Start or pause operation. Press and hold for approx. 3 seconds: Cancel operation.
☰	Open the menu for types of heating and other functions. → "Types of heating and functions", Page 6
°C/kg	Select a temperature or grill setting for the cooking compartment. → "Temperature and setting levels", Page 7
°C/kg	Select a weight for the programmes. → "Programmes", Page 14
–	Select a function, e.g. type of heating.
+	Decrease or increase the setting values.
☉	Select the time ☉, timer ⌘, cooking time I→ and end time →I. To select the individual time-setting options, press the ☉ button several times. → "Time-setting options", Page 11
}}}	Preheat the cooking compartment rapidly without accessories. → "Rapid heating", Page 11
🧼	Select the cleaning function for the cooking compartment. → "Cleaning aid", Page 20 → "Descaling", Page 20
🔒	To activate or deactivate the childproof lock, press and hold for approx. 3 seconds. → "Childproof lock", Page 16

When you select a type of heating, the appliance suggests a suitable temperature or setting. You can use these values or change them within the specified range.

Symbol	Type of heating	What it's used for and how it works
	Full-surface grill Grill settings: 1 = low 2 = medium 3 = high	Grill flat items such as vegetables and sausages, or make toast. Gratinate food. The entire area below the grill element becomes hot.
	Hot air grilling 30 - 275 °C	Roast poultry, whole fish or larger pieces of meat. The grill element and the fan switch on and off alternately. The fan circulates the hot air around the food.
	Hot air gentle 125 - 275 °C	Cook selected dishes gently on one level without preheating. The fan distributes the heat from the ring-shaped heating element in the back wall evenly around the cooking compartment. The food is cooked in phases using residual heat. Always keep the appliance door closed when cooking. If you open the appliance door even briefly, the appliance will continue to heat without utilising any residual heat. This type of heating is used to determine the energy consumption in air recirculation mode and the energy efficiency class.
	3D hot air 30 - 275 °C	Bake or roast on one or more levels. The fan distributes the heat from the ring heating element in the back wall evenly around the cooking compartment.
	Top/bottom heating 30 - 275 °C	Traditionally bake or roast on one level. This type of heating is especially good for cakes with moist toppings. The heat is emitted evenly from above and below. This type of heating is used to measure the energy consumption in the conventional mode.
	Pizza setting 30 - 275 °C	Cook pizza or food that requires a lot of heat from below. The bottom heating element and the ring heating element in the back wall heat the cooking compartment.
	Air Fry 30 - 275 °C	Cook until crispy, on one level with little fat. Especially suitable for food that is usually fried in oil, e.g. chips.
	Hot air with steam assistance 80 - 240 °C	Baking and frying with steam assistance is particularly well suited to frying meat and to baking bread and cakes. The fan distributes the heat and the steam evenly throughout the cooking compartment.
		<p>Notes</p> <ul style="list-style-type: none"> ▪ Only use when the water tank is full. ▪ Observe the information on steam, filling the water tank , emptying the water tank  and descaling . <p>→ "Steam", Page 13 → "Descaling", Page 20</p>

Other functions

This is where you can find an overview of other functions on the function selector or in the menu of your appliance.

Symbol	Function	Use
	Lighting	Light up the cooking compartment without heating. → "Lighting", Page 8
	Programmes	Use programmed setting values for various types of food. → "Programmes", Page 14

4.4 Temperature and setting levels

There are different settings for the types of heating and functions.


The settings appear on the display.

The temperature can be set in 1 degree increments up to 100 °C, and in 5 degree increments thereafter.

Note: For grill setting 3, the appliance lowers the setting to grill setting 1 after approx. 20 minutes.

Heat-up indicator

The appliance indicates when it is heating up.

When the appliance is heating, the  symbol lights up on the display.

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

Notes

- The heat-up indicator only appears for types of heating for which a temperature is set. The heat-up indicator does not appear for grill settings, for example.
- If the temperature in the cooking compartment is too high when the appliance is started, *h* appears on the display for some types of heating. Switch off the appliance and allow it to cool down. Then restart the operation.
- Due to thermal inertia, the temperature displayed may differ slightly from the actual temperature inside the cooking compartment.

4.5 Cooking compartment

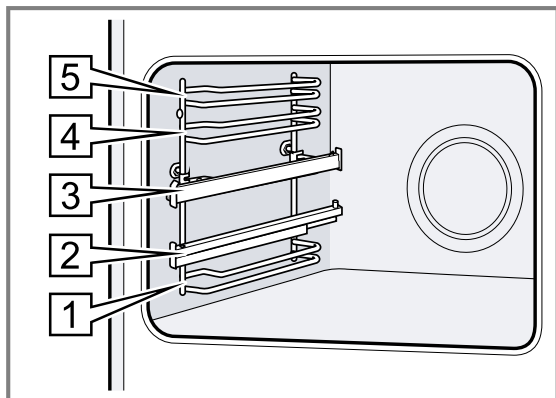
The functions in the cooking compartment make your appliance easier to use.

Shelf supports

The shelf supports in the cooking compartment enable you to place accessories at different heights. Your appliance has 5 shelf positions. The shelf positions are numbered from bottom to top.

Depending on the appliance, the shelf supports are fitted with pull-out rails or clip-on pull-out rails. The pull-out rails are fixed in place and cannot be removed. The clip-on pull-out rails allow you to use them as you wish at all free shelf positions.

You can remove the shelf supports, e.g. for cleaning. → "Shelf supports", Page 24



Self-cleaning surfaces

The back wall in the cooking compartment is self-cleaning. The self-cleaning surfaces are coated with a porous, matt ceramic layer and have a rough surface. When the appliance is in operation, the self-cleaning surfaces absorb splashes from roasting or grilling and break them down.

If the self-cleaning surfaces no longer clean themselves adequately during operation, heat up the cooking compartment specifically to the right temperature. → "Cleaning self-cleaning surfaces in the cooking compartment", Page 19

Lighting

The oven lamp lights up the cooking compartment. With most types of heating and functions, the lighting lights up during operation. The lighting goes off when operation ends.

You can use the oven light function in the menu to switch on the light without heating. After approx. 15 minutes, the light automatically switches itself off again.

Cooling fan

The cooling fan switches on automatically during operation. The hot air escapes above the door.

ATTENTION

Covering the ventilation slots will cause the appliance to overheat.

- ▶ Do not cover the ventilation slots.

To cool down the appliance and remove residual moisture from the cooking compartment, the cooling fan runs for a certain time after operation.

Note: You can change the run-on time in the basic settings. If you frequently prepare very moist food or keep it warm in the cooking compartment, set a longer run-on time.

→ "Basic settings", Page 17

Appliance door

If you open the appliance door during operation, the operation continues.

5 Accessories

Use original accessories. These have been made especially for your appliance.

Note: Accessories may become deformed if they get hot. Deformation has no effect on function. As the accessory cools down, it will regain its original shape.

The accessories supplied may differ depending on the appliance model.

Accessories

Wire rack

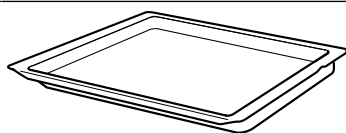


Use

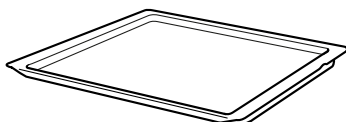
- Cake tins
- Ovenproof dishes
- Tableware
- Meat, e.g. roasting joints or steak
- Frozen meals

Accessories

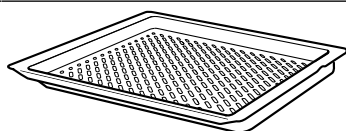
Universal pan



Baking tray



Air Fry & Grill Tray,
enamelled, perforated



Use

- Moist cakes
 - Baked items
 - Bread
 - Large roasts
 - Frozen meals
 - Catching dripping liquids, e.g. fat when grilling food on the wire rack.
- Tray bakes
 - Small baked items
- Bake until crispy, for food that is usually fried in oil, e.g. chips.
 - Grilling food.


5.1 Locking function


The locking function prevents the accessories from tilting when they are pulled out.

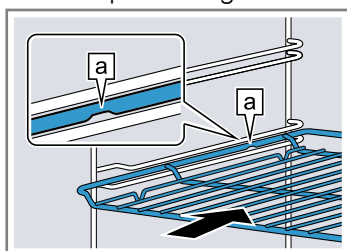
You can pull out the accessories approximately halfway without them tipping. The accessories must be inserted into the cooking compartment correctly for the tilt protection to work properly.

5.2 Sliding accessories into the cooking compartment


Always slide the accessory into the cooking compartment the right way round. This is the only way to ensure that accessories can be pulled out approximately halfway without tipping.

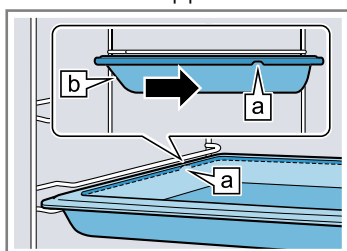
1. Turn the accessories so that the notch  is at the rear and is facing downwards.
2. Insert the accessory between the two guide rods for a shelf position.

Pan support Insert the wire rack with the open side facing the appliance door and the curved lip  facing downwards.




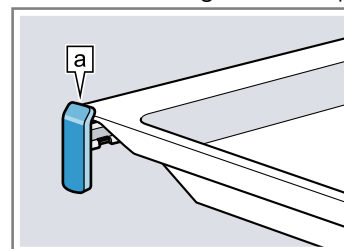
Tray
E.g. universal pan or baking tray

Slide the tray in with the sloping edge  towards the appliance door.



Place the accessories on the inserted pull-out rails.

Wire rack or baking tray Position the accessory so that its edge is behind the lug  on the pull-out rail.




Note: Depending on the appliance type, the pull-out rails lock in place when they are fully pushed in or pulled out. Gently release the pull-out rails from their position.

3. Push the accessory all the way in, making sure that it does not touch the appliance door.

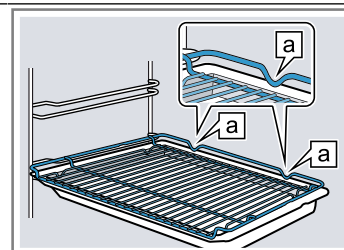
Note: Take any accessories that you will not be using out of the cooking compartment while the appliance is in operation.

Combining accessories

You can combine the wire rack with the universal pan to catch any liquid that drips down.

1. Place the wire rack on the universal pan so that both spacers  are on the rear edge of the universal pan.
2. Insert the universal pan between the two guide rods for a shelf position. In so doing, the wire rack is on top of the upper guide rod.

Wire rack on universal pan



5.3 Other accessories

You can purchase other accessories from our customer service, specialist retailers or online.

You will find a comprehensive range of products for your appliance in our brochures and online:

www.bosch-home.com

en Before using for the first time

Accessories are appliance-specific. When purchasing accessories, always quote the exact product number (E no.) of your appliance.

You can find out which accessories are available for your appliance in our online shop or from our customer service.

6 Before using for the first time

Configure the settings for initial start-up. Clean the appliance and accessories.

6.1 Initial use

You need to make settings for initial use before you can use your appliance.

Setting the time on the clock

Once the appliance has been connected to the mains or following a power failure, the time flashes on the display. The time starts at "12:00". Set the current time.

1. Use the $-$ or $+$ button to set the time.
 2. Press the \odot button.
- ✓ The time that is set appears in the display.

Setting the water hardness

ATTENTION

If the wrong water hardness has been set, the steam function is impaired and appliance cannot remind you to descale it at the right time.

- ▶ Set the water hardness correctly.

Using unsuitable liquids may damage the appliance.

- ▶ Do not use distilled water or other liquids.
- ▶ Only use cold, fresh tap water, softened water or non-carbonated mineral water.

Requirement: Before you set the water hardness, ask your water supplier about the hardness of your tap water.

1. Change the water hardness basic setting.
 - ▶ You can find out how to change basic settings in the section Basic settings → *Page 17*.

Note: If your tap water is very hard, we recommend that you use softened water.

Water hardness basic setting	Water hardness in mmol/l	German hardness °dH	French hardness °fH
0 = softened ¹	-	-	-
1 = soft	Up to 1.5	Up to 8.4	Up to 15
2 = medium	1.5-2.5	8.4-14	15-25
3 = hard	2.5-3.8	14-21.3	25-38
4 = very hard ²	Over 3.8	Above 21.3	Over 38

2. Confirm the change to the basic setting.

6.2 Cleaning the appliance before using it for the first time

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

1. Remove the product information and the accessories from the cooking compartment. Remove any leftover packaging, such as polystyrene pellets, and any adhesive tape that is in or on the appliance.
2. Wipe the smooth surfaces in the cooking compartment with a soft, damp cloth.
3. Fill the water tank.
→ *"Filling the water tank", Page 13*
4. Set the type of heating with steam assistance and the temperature.
→ *"Basic operation", Page 11*
→ *"Steam", Page 13*

Type of heating	Steam assistance
Temperature	200 °C
Duration	30 minutes


5. Ventilate the kitchen while the appliance is heating.
6. Switch off the appliance after the specified cooking time.
7. Once the appliance has cooled down, clean the smooth surfaces in the cooking compartment with a detergent solution and a dish cloth.
8. Clean the accessories with soapy water and a dish cloth or soft brush.
9. Empty the water tank and dry the cooking compartment.
→ *"After using steam operation", Page 14*

¹ Only set this if you will be using solely softened water.

² Also set for mineral water. Only use non-carbonated mineral water.

7 Basic operation

7.1 Switching the appliance on and off

- ▶ To switch the appliance on or off, press the  button.




7.2 Starting the operation

You must start each operation.


- ▶ Press  to start the operation.


7.3 Pausing or cancelling operation

You can briefly interrupt the operation and then continue again. If you cancel the operation completely, the settings are reset.

- To interrupt the operation briefly:
 - ▶ Briefly press .
 - ▶ Press  again to resume the operation.
- To cancel operation completely, press and hold  for approx. 3 seconds.

7.4 Setting the type of heating and temperature



Requirement: The menu for types of heating  is selected.

- Use $-$ or $+$ to set the type of heating.
- Press $^{\circ}\text{C}/\text{kg}$.
- Use $-$ or $+$ to set the temperature or grill setting.
- Press  to start the operation.
 - ✓ The appliance starts heating.
- When your food is ready, switch off the appliance.

Tip: The most suitable type of heating for your food can be found in the description of the type of heating.
→ "Types of heating and functions", Page 6

Changing the type of heating

You can change the type of heating at any time. Operation is stopped.

- Press .
- Use $-$ or $+$ to change the type of heating.
- Press  to start the operation.

Changing the temperature

You can change the temperature at any time.

- ▶ Use $-$ or $+$ to change the temperature or grill setting.
- ✓ The appliance applies the change after a few seconds.

8 Rapid heating

To save time, you can use rapid heating to shorten the preheat time.






8.1 Setting rapid heating

To ensure an even cooking result, do not place the food in the cooking compartment until rapid heating has come to an end.

Note: Do not set a cooking time until rapid heating has come to an end.

- Set a suitable type of heating.


Suitable heating functions include:


- 3D hot air 
 - Top/bottom heating 
- Set a temperature of 100 °C and above.
Rapid heating automatically switches on at temperatures of 200 °C and above.
 - If rapid heating does not switch off automatically, press the  button.
 - ✓  appears on the display.
 - ✓ Rapid heating starts after a few seconds.
 - ✓ Once rapid heating has ended, a signal tone sounds and the  symbol goes out on the display.
 - Place the food in the cooking compartment.




9 Time-setting options

Your appliance has different time-setting options, with which you can control its operation.

9.1 Overview of the time-setting options

Use the  button to select the different time-setting options.

Time-setting option	Use
Timer 	You can set the timer to run independently of the operation. It does not affect the appliance.

Time-setting option	Use
Cooking time 	If you set a cooking time, the appliance stops heating automatically once this time has elapsed.
End 	For the cooking time, you can set the time at which you want the operation to end. The appliance starts up automatically so that the operation finishes at the required time.
Time 	You can set the time.

9.2 Setting the timer

The timer runs independently during the operation. You can set the timer to times of up to 23 hours and 59 minutes, regardless of whether the appliance is on or off. The timer has its own signal so that you can tell whether it is the timer or a cooking time that has elapsed.

1. Press the \odot button repeatedly until \otimes is highlighted on the display.
2. Use the $-$ or $+$ button to set the timer duration.

Button	Default value
$-$	5 minutes
$+$	10 minutes

The timer duration can be set in 30-second increments up to 10 minutes. The time increments then become bigger as the value increases.

- ✓ The timer starts and the timer duration begins to count down after a few seconds.
 - ✓ An audible signal sounds and the timer duration is zero in the display when the timer duration has elapsed.
3. Press any button to switch off the timer.

Changing the timer

You can change the timer duration at any time.

- Requirement:** \otimes is highlighted in the display.
- ▶ Use the $-$ or $+$ button to change the timer duration.
 - ✓ The appliance applies the change after a few seconds.

Cancelling the timer

You can cancel the timer duration at any time.

- Requirement:** \otimes is highlighted in the display.
- ▶ Use the $-$ button to reset the timer duration to zero.
 - ✓ After a few seconds, the appliance applies the change and \otimes goes out.

9.3 Setting the cooking time

You can set the cooking time for operation of up to 23 hours 59 minutes.

Requirement: The type of heating and a temperature or setting have been set.

1. Press the \odot button repeatedly until \rightarrow is highlighted on the display.
2. Use the $-$ or $+$ button to set the time.

Button	Default value
$-$	10 minutes
$+$	30 minutes

The cooking time can be set in one-minute increments up to one hour, and then in five-minute increments.

3. Press $\overset{\text{start}}{\text{stop}}$ to start the operation.
 - ✓ The appliance starts heating.
 - ✓ When the cooking time has elapsed, a signal sounds and the duration is at zero on the display.
4. Once the cooking time has elapsed:
 - ▶ Press any button to end the signal prematurely.
 - ▶ To set another cooking time, press the $+$ button.
 - ▶ When your food is ready, switch off the appliance.

Changing the cooking time

You can change the cooking time at any time.

- Requirement:** \rightarrow is highlighted in the display.
- ▶ Change the cooking time using the $-$ or $+$ button.
 - ✓ The appliance applies the change after a few seconds.

Cancelling the cooking time

You can cancel the cooking time at any time.

- Requirement:** \rightarrow is highlighted in the display.
- ▶ Reset the cooking time to zero using the $-$ button.
 - ✓ After a few seconds, the appliance applies the change and continues to heat without a cooking time.

9.4 Setting the end time

You can delay the time at which cooking is due to finish by up to 23 hours and 59 minutes.

Notes

- The end time cannot be set for types of heating with grill function.
- In order to achieve a good cooking result, do not delay the end time once the appliance is already in operation.
- Food will spoil if you leave it in the cooking compartment too long.

Requirements

- The type of heating and a temperature or setting have been set.
 - A cooking time is set.
1. Press the \odot button repeatedly until \rightarrow is highlighted in the display.
 2. Press the $-$ or $+$ button.
 - ✓ The display shows the calculated end time.
 3. Use the $-$ or $+$ button to delay the end time.
 4. Press $\overset{\text{start}}{\text{stop}}$ to start the operation.
 - ✓ The display shows the set end time.
 - ✓ Once the calculated start time is reached, the appliance starts heating up and the cooking time counts down.
 - ✓ When the cooking time has elapsed, a signal sounds and the duration is at zero on the display.
 5. Once the cooking time has elapsed:
 - ▶ Press any button to end the signal prematurely.
 - ▶ To set another cooking time, press the $+$ button.
 - ▶ When your food is ready, switch off the appliance.

Changing the end time

In order to achieve a good cooking result, you can only change the set end time before operation starts and the cooking time starts counting down.

- Requirement:** \rightarrow is highlighted on the display.
- ▶ Use the $-$ or $+$ button to delay the end time.
 - ✓ The appliance applies the change after a few seconds.

Cancelling the end time

You can delete the set end time at any time.

- Requirement:** \rightarrow is highlighted on the display.

- ▶ Reset the end time to the current time plus the set cooking time using the – button.
- ✓ After a few seconds, the appliance applies the change and starts heating up. The cooking time counts down.

9.5 Setting the time on the clock

Once the appliance has been connected to the mains or following a power failure, the time flashes on the display. The time starts at "12:00". Set the current time.

1. Use the – or + button to set the time.
2. Press the ☹ button.
- ✓ The time that is set appears in the display.

Changing the time on the clock

You can change the time on the clock at any time.

Requirement: The appliance must be switched off.

1. Press the ☹ button repeatedly until ☹ is highlighted on the display.
2. Use the – or + button to change the time.
- ✓ The appliance applies the change after a few seconds.

10 Steam

Food can be cooked particularly gently using steam.

⚠ WARNING – Risk of scalding!

Hot steam may escape when you open the appliance door. Steam may not be visible, depending on the temperature.

- ▶ Open the appliance door carefully.
- ▶ Keep children at a safe distance.

⚠ WARNING – Risk of burns!

The water tank may heat up while the appliance is in operation.

- ▶ Wait until the water tank has cooled down from the previous operation.
- ▶ Remove the water tank from the tank recess.

10.1 Before using the steam function

Before using the steam function each time, make sure that your appliance is supplied with sufficient water.

Filling the water tank

⚠ WARNING – Risk of fire!

Due to the hot surfaces, vapours from flammable liquids may catch fire in the cooking compartment (explosion). The appliance door may spring open. Hot steam and jets of flame may escape.

- ▶ Do not pour flammable liquids (e.g. alcoholic drinks) into the water tank.
- ▶ Only fill the water tank with water or with the descaling solution we have recommended.

⚠ WARNING – Risk of burns!

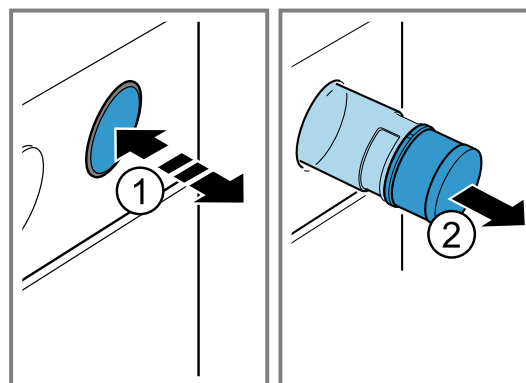
The water tank may heat up while the appliance is in operation.

- ▶ Wait until the water tank has cooled down from the previous operation.
- ▶ Remove the water tank from the tank recess.

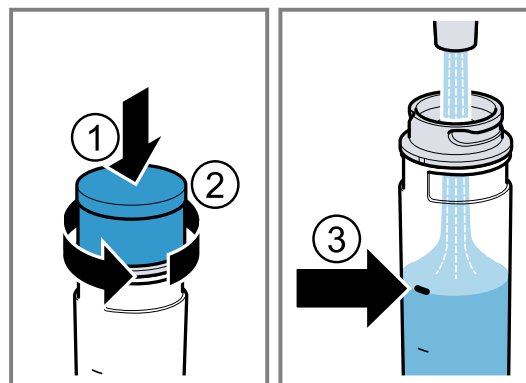
Requirement: The water hardness has now been set correctly.

→ "Setting the water hardness", Page 10

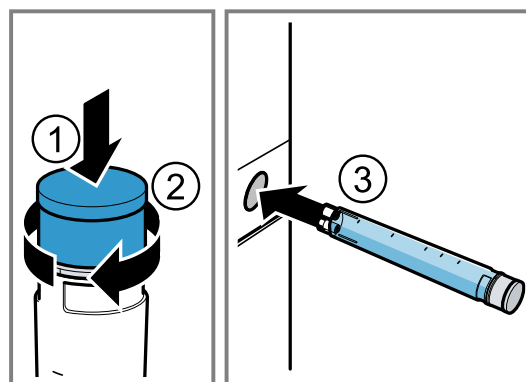
1. Press on the water tank ① and pull the water tank out ②.



2. Press on the water tank lid ① and unscrew it ②.
3. Fill the water tank with water up to the mark ③.



4. Press on the water tank lid ① and screw it on ②.
5. Place the water tank back in the opening and press it down until it clicks into place ③.






10.2 Steam assistance

When you cook with steam assistance, the appliance introduces steam into the cooking compartment at various intervals. This gives your food a crispy crust and a glossy surface. Meat stays juicy, tender and only undergoes a minimum reduction in volume.

Setting steam-assisted cooking

Requirements

- The water tank has been filled.
→ "Before using the steam function", Page 13
 - The menu for types of heating  is selected.
1. Setting steam-assisted cooking  with – or +.
 2. Press °C/kg.
 3. Set a temperature between 80 °C and 240 °C using – or +.
 4. Press  to start the operation.
 - ✓ The appliance starts to heat and produce steam.
 5. When the food is ready, switch off the appliance.
 6. Dry the cooking compartment.
→ "After using steam operation", Page 14

10.3 After using steam operation

Dry the appliance after each steam operation.

Note: Observe the information on cleaning.

→ "Cleaning and servicing", Page 18

Emptying the water tank

⚠ WARNING – Risk of burns!

The water tank may heat up while the appliance is in operation.

- ▶ Wait until the water tank has cooled down from the previous operation.
- ▶ Remove the water tank from the tank recess.

ATTENTION

Drying the water tank in the hot cooking compartment leads to damage to the water tank.

- ▶ Do not dry the water tank in the hot cooking compartment.

Cleaning the water tank in the dishwasher will damage it.

- ▶ Do not clean the water tank in the dishwasher.
- ▶ Clean the water tank with a soft cloth and standard washing-up liquid.

1. Press on the water tank.
2. Pull out the water tank.
3. Unscrew the lid on the water tank.

4. Empty the water tank, clean it with detergent and then rinse it thoroughly with clean water.
5. Dry all parts with a soft cloth.
6. Rub the seal on the lid until dry.
7. Leave the water tank to dry with the lid open.
8. Place the lid on the water tank and screw it on.
9. Insert the water tank.


Drying the drip trough

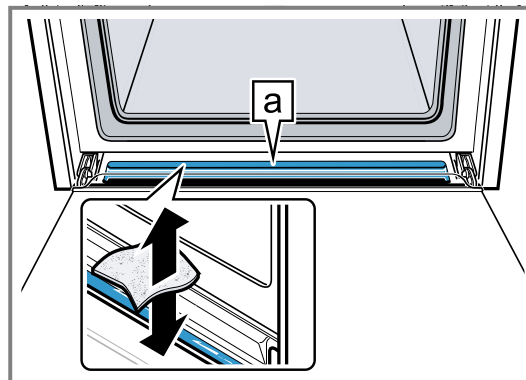
⚠ WARNING – Risk of burns!


The appliance becomes hot during operation.

- ▶ Allow the appliance to cool down before cleaning.

Requirement: The cooking compartment has cooled down.

1. Open the appliance door.
2. **Note:** The drip trough  is underneath the cooking compartment.



Soak up the water in the drip trough  with a sponge cloth and wipe it carefully.

Drying the cooking compartment

ATTENTION

If there is water on the cooking compartment floor when operating the appliance at temperatures above 120 °C, this will damage the enamel.

- ▶ Do not use the appliance if there is water on the cooking compartment floor.
- ▶ Wipe away any water on the cooking compartment floor before operation.

Requirement: The appliance has cooled down.

1. Dry the cooking compartment with a sponge or a soft cloth.
2. Remove any limescale marks with a cloth soaked in vinegar, then wipe with clean water and dry with a soft cloth.
3. Leave the appliance door open for 1 hour so that the cooking compartment dries completely.

11 Programmes

The programmes help you to use your appliance to prepare different dishes by selecting the optimum settings automatically.

11.1 Cookware for programmes

You should therefore use heat-resistant cookware that is suitable for temperatures up to 300 °C.

Glass or glass ceramic cookware is best. The joint should cover approx. two thirds of the cookware base. Cookware made from the following material is not suitable:

- Bright, shiny aluminium
- Unglazed clay
- Plastic or plastic handles

11.2 Settings for programmes

The appliance selects the optimal type of heating, temperature and cooking time.

To achieve an optimal cooking result, you only have to set the weight of your meal.

Note: The cooking result depends on the quality and composition of the food. Use fresh and, ideally, chilled food.

11.3 Programme table

The programme numbers are assigned to specific foods.

No	Food	Tableware	Weight setting	Add liquid	Shelf position	Information
01	Wheat bread, multi-grain wheat bread on a baking tray ¹	Baking tray with greaseproof paper	Weight of dough	No	2	The cooking compartment must be cold to begin with
02	Flatbread ¹	Baking tray with greaseproof paper	Weight of dough	No	3	The cooking compartment must be cold to begin with
03	Reheating plated meals ¹ Warming up	Dish on combination grid	Weight of the meal	No	2	The cooking compartment must be cold to begin with
04	Reheating pizza ¹ Warming up	Pan support	Pizza weight	No	2	The cooking compartment must be cold to begin with
05	Proving yeast dough ¹	Bowl on wire rack	Weight of dough	No	2	The cooking compartment must be cold to begin with
06	Chicken, unstuffed Ready to cook, seasoned	Roasting dish with glass lid	Chicken weight	No	2	Place in the cookware with the breast facing up
07	Turkey breast Whole, seasoned	Roasting dish with glass lid	Turkey breast weight	Cover the bottom of the roasting dish, and add up to 250 g vegetables if required	2	Do not sear the meat beforehand
08	Vegetable stew Vegetarian	Deep roasting dish with lid	Total weight	As per recipe	2	Cut vegetables that take longer to cook (e.g. carrots) into smaller pieces than vegetables that take less time to cook (e.g. tomatoes)
09	Goulash Diced beef or pork, with vegetables	Deep roasting dish with lid	Total weight	As per recipe	2	Place the meat at the bottom and cover with vegetables Do not sear the meat beforehand
10	Meat loaf, fresh Minced beef, pork or lamb	Roasting dish with lid	Weight of joint	No	2	-
11	Pot-roasted beef	Roasting dish with lid	Weight of meat	Almost cover the meat with liquid	2	Do not sear the meat beforehand

¹ Dampfprogramm (Betrieb nur mit gefülltem Wassertank)

Steam programmes

In some programmes, the appliance automatically uses steam-assisted cooking.


The programmes with steam-assisted cooking are marked in the programme table. Observe the information on operating with steam.



→ "Steam", Page 13


No	Food	Tableware	Weight setting	Add liquid	Shelf position	Information
.	E.g. prime rib, shoulder, rump or marinated beef roast					
12	Beef roulades Stuffed with vegetables or meat	Roasting dish with lid	Total weight of all of the stuffed roulades	Add stock, water or another liquid to the dish until the beef olives are almost covered	2	Do not sear the meat beforehand
13	Leg of lamb, well-done Boned, seasoned	Roasting dish with lid	Weight of meat	Cover the bottom of the roasting dish, and add up to 250 g vegetables if required	2	Do not sear the meat beforehand
14	Joint of veal, lean E.g. tenderloin or eye	Roasting dish with lid	Weight of meat	Cover the bottom of the roasting dish, and add up to 250 g vegetables if required	2	Do not sear the meat beforehand
15	Pork neck joint Boned, seasoned	Roasting dish with glass lid	Weight of meat	Cover the bottom of the roasting dish, and add up to 250 g vegetables if required	2	Do not sear the meat beforehand

11.4 Setting a programme

Note: After the programme starts, you can no longer change the programme and the weight.

Requirement: The menu for types of heating  is selected.

1. Set Programmes  with – or +.
2. Press the °C/kg button.
3. Use the – or + button to set the required programme.
4. Press the °C/kg button.
5. Use the – or + button to set the weight of your food. Always round up to the nearest weight. You can set the weight only in the intended range.
To call up the programme's cooking time, press the  button. The duration cannot be changed.






6. Use  to start the programme.

- ✓ The appliance starts to heat and the cooking time counts down.
 - ✓ If the programme has ended, an audible signal sounds and the display shows the cooking time as zero.
7. When the programme ends:
- ▶ Press any button to end the signal prematurely.
 - ▶ To set a cooking time for further cooking, press the + button. The appliance will resume heating using the programme settings.
 - ▶ When your food is ready, switch off the appliance.

12 Childproof lock

You can secure your appliance to prevent children from accidentally switching it on or changing the settings.

12.1 Activating and deactivating the childproof lock

1. Press and hold the  button until  appears on the display.
 - ✓ The control panel is locked. The appliance can only be switched off using .
2. To deactivate the childproof lock, press and hold the  button until  goes out in the display.

13 Basic settings

You can configure the basic settings for your appliance to meet your needs.


13.1 Overview of the basic settings

Here you can find an overview of the basic settings and factory settings. The basic settings depend on the features of your appliance.

Indicator	Basic setting	Selection
c1	Signal duration upon completion of a cooking time or timer period	1 = 10 seconds 2 = 30 seconds ¹ 3 = 2 minutes
c2	Waiting time until a setting is adopted	1 = 3 seconds ¹ 2 = 6 seconds 3 = 10 seconds
c3	Button tone when pressing a button	0 = off 1 = on ¹
c4	Brightness of the display illumination	1 = dark 2 = medium 3 = bright ¹
c5	Time display	0 = hide the time 1 = display the time ¹
c6	Childproof lock can be adjusted	0 = no 1 = Yes ¹
c7	Interior lighting during operation	0 = no 1 = Yes ¹
c8	Cooling fan run-on time	1 = short 2 = medium ¹ 3 = long 4 = extra long
c9	Telescopic shelves retrofitted ²	0 = no ¹ (for rails and 1-level pull-out) 1 = yes (for 2- and 3-level pull-out)
cb	Water hardness	0 = softened 1 = soft (up to 1.5 mmol/l) 2 = medium (1.5 - 2.5 mmol/l) 3 = hard (2.5 - 3.8 mmol/l) 4 = very hard (above 3.8 mmol/l) ¹
cR	Automatic rapid heating from 200 °C	0 = No 1 = Yes ¹
cc	Reset all values to factory settings	0 = No ¹ 1 = Yes

13.2 Changing basic settings


Requirement: The appliance is switched off.

1. Press and hold the  button for approx. 4 seconds.

✓ The first basic setting appears on the display, e.g. c1 1.

2. Use the  or  button to change the setting.

3. Use the  button to switch to the next basic setting.

4. To save the changes, press and hold the  button for approx. 4 seconds.

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

Discarding changes to the basic settings

▶ Press  to switch the appliance on and off.

✓ All changes are discarded and not saved.

¹ Factory setting (may vary according to model)

² Depending on the appliance specifications

14 Cleaning and servicing

To keep your appliance working efficiently for a long time, it is important to clean and maintain it carefully.

14.1 Cleaning products

In order to avoid damaging the various oven surfaces on the appliance, do not use unsuitable cleaning products.

⚠ WARNING – Risk of electric shock!

An ingress of moisture can cause an electric shock.

- ▶ Do not use steam- or high-pressure cleaners to clean the appliance.

ATTENTION

Unsuitable cleaning products may damage the surfaces of the appliance.

- ▶ Do not use harsh or abrasive cleaning products.

- ▶ Do not use cleaning products with a high alcohol content.
- ▶ Do not use hard scouring pads or cleaning sponges.
- ▶ Do not use any special cleaners for cleaning the appliance while it is hot.

Using oven cleaner in a hot cooking compartment damages the enamel.

- ▶ Never use oven cleaner in the cooking compartment when it is still warm.
- ▶ Remove all food remnants from the cooking compartment and the appliance door before you next heat up the appliance.

New sponge cloths contain residues from production.

- ▶ Wash new sponge cloths thoroughly before use.

14.2 Suitable cleaning agents

Only use cleaning agents that are suitable for the different surfaces on your appliance. Follow the instructions on cleaning the appliance.

Appliance front

Surface	Suitable cleaning agents	Information
Stainless steel	<ul style="list-style-type: none"> ▪ Hot soapy water ▪ Special stainless steel cleaning products suitable for hot surfaces 	To prevent corrosion, remove any patches of limescale, grease, starch or albumin (e.g. egg white) from stainless steel surfaces immediately. Apply a thin layer of the stainless steel cleaning product.
Plastic or painted surfaces E.g. control panel	<ul style="list-style-type: none"> ▪ Hot soapy water 	Do not use glass cleaner or a glass scraper.

Appliance door

Range	Suitable cleaning agents	Information
Door panels	<ul style="list-style-type: none"> ▪ Hot soapy water ▪ stainless steel scourer 	Do not use a glass scraper. Tip: Remove the door panels in order to clean them thoroughly. → "Appliance door", Page 21
Door cover	<ul style="list-style-type: none"> ▪ Made of stainless steel: Stainless steel cleaner ▪ Made of plastic: Hot soapy water 	Do not use glass cleaner or a glass scraper. Tip: Remove the door cover for thorough cleaning. → "Appliance door", Page 21
Door handle	<ul style="list-style-type: none"> ▪ Hot soapy water 	To avoid permanent stains, remove descaling agents from the door handle immediately.
Door seal	<ul style="list-style-type: none"> ▪ Hot soapy water 	Do not remove or scrub.

Cooking compartment

Range	Suitable cleaning agents	Information
Enamel surfaces	<ul style="list-style-type: none"> ▪ Hot soapy water ▪ Vinegar solution ▪ Oven cleaner ▪ stainless steel scourer 	Soak any heavily soiled areas and use a brush or stainless steel scourer. Leave the appliance door open to dry the cooking compartment after cleaning it.

Range	Suitable cleaning agents	Information
		<p>Notes</p> <ul style="list-style-type: none"> ▪ Enamel burns at very high temperatures, causing minor discolouration. The functionality of your appliance is not affected by this. ▪ The edges of thin trays cannot be completely enamelled and may be rough. This does not impair the corrosion protection. ▪ Food residues leave a white coating on the enamel surfaces. The coating does not pose a health risk. The functionality of your appliance is not affected by this. You can remove residues with lemon juice.
Self-cleaning surfaces	-	Follow the instructions for self-cleaning surfaces. → <i>"Cleaning self-cleaning surfaces in the cooking compartment", Page 19</i>
Glass cover for the oven light	<ul style="list-style-type: none"> ▪ Hot soapy water 	Use oven cleaner to remove very heavy soiling.
Shelf supports	<ul style="list-style-type: none"> ▪ Hot soapy water ▪ stainless steel scourer 	Soak any heavily soiled areas and use a brush or stainless steel scourer. Tip: Remove the shelf supports for cleaning. → <i>"Shelf supports", Page 24</i>
Pull-out system	<ul style="list-style-type: none"> ▪ Hot soapy water 	Use a brush to remove heavy soiling. Clean the pull-out rails while they are pushed in so that you do not remove the lubricant. Do not clean in the dishwasher. Tip: Detach the pull-out system for cleaning. → <i>"Shelf supports", Page 24</i>
Accessories	<ul style="list-style-type: none"> ▪ Hot soapy water ▪ Oven cleaner ▪ stainless steel scourer 	Soak any heavily soiled areas and use a brush or stainless steel scourer. Enamelled accessories are dishwasher-safe.
Water tank	<ul style="list-style-type: none"> ▪ Hot soapy water 	To remove residual detergent after cleaning, rinse thoroughly with clean water. To dry the water tank after cleaning, leave the water tank to dry with the lid open. Dry the seal on the lid. Do not clean in the dishwasher.

14.3 Cleaning the appliance

In order to avoid damaging the appliance, you must clean your appliance only as specified, and with suitable cleaning products.

WARNING – Risk of burns!

The appliance becomes hot during operation.

- ▶ Allow the appliance to cool down before cleaning.

WARNING – Risk of fire!

Loose food remnants, fat and meat juices may catch fire.

- ▶ Before using the appliance, remove the worst of the food residues and remnants from the cooking compartment, heating elements and accessories.

Requirement: Read the information on cleaning agents.

→ *"Cleaning products", Page 18*

1. Clean the appliance using hot soapy water and a dish cloth.
 - ▶ For some surfaces, you can use alternative cleaning agents.
→ *"Suitable cleaning agents", Page 18*
2. Dry with a soft cloth.

14.4 Cleaning self-cleaning surfaces in the cooking compartment

The back panel in the cooking compartment is self-cleaning. The self-cleaning surfaces are coated with a porous, matt ceramic layer and have a rough surface. When the appliance is in operation, the self-cleaning surfaces absorb splashes from baking, roasting or grilling, and break them down. If the self-cleaning surfaces no longer clean themselves adequately during operation, heat up the cooking compartment specifically to the right temperature.

ATTENTION

If you do not clean the self-cleaning surfaces regularly, they may become damaged.

- ▶ If dark stains are visible on the self-cleaning surfaces, heat up the cooking compartment.
- ▶ Do not use oven cleaner or abrasive cleaning aids. If oven cleaner accidentally comes into contact with the self-cleaning surfaces, dab it off immediately using water and a sponge cloth. Do not rub.

1. Remove accessories and cookware from the cooking compartment.
2. Detach the shelf supports and remove them from the cooking compartment.
→ *"Shelf supports", Page 24*

3. Remove coarse dirt using soapy water and a soft cloth:
 - From the smooth enamel surfaces
 - From the inside of the appliance door
 - From the glass cover on the oven lamp
 This prevents stains that cannot be removed.
4. Remove any objects from the cooking compartment. The cooking compartment must be empty.
5. Set 3D hot air.
6. Set the maximum temperature.
- ✓ The appliance starts heating after a few seconds.
7. Switch off the appliance after one hour.

8. Once the appliance has cooled down, wipe the cooking compartment with a damp cloth.

Note: Marks may appear on the self-cleaning surfaces. Residues of sugars and proteins in the food are not removed and stick to the surfaces. Red stains are residues from salty food – they are not rust. The marks are not hazardous to health. These marks do not impair the cleaning ability of the self-cleaning surfaces.
9. Attach the shelf supports.

→ "Shelf supports", Page 24

15 Cleaning aid

The Cleaning aid is a quick alternative for occasionally cleaning the cooking compartment. The cleaning aid softens dirt by evaporating the soapy water. It is then easier to remove the dirt.




15.1 Setting the cleaning aid

WARNING – Risk of scalding!

If there is water in the cooking compartment when it is hot, this may create hot steam.

- ▶ Never pour water into the cooking compartment when the cooking compartment is hot.

Requirement: The cooking compartment must have cooled down completely.

1. Remove any accessories from the cooking compartment.
2. Mix 0.4 litres water with a drop of washing-up liquid and pour into the centre of the cooking compartment floor. Close the appliance door. Do not use distilled water.
3. Press the  button repeatedly until Cleaning aid  is highlighted on the display.
- ✓ The display shows the duration. The duration cannot be changed.
4. Press  to start the operation.
- ✓ The cleaning aid starts and the duration counts down.
- ✓ Once the cleaning assistance has ended, a signal tone sounds and the display shows the cooking time as zero.

5. Switch off the appliance and leave the cooking compartment to cool down for approx. 20 minutes.


15.2 Cleaning the cooking compartment after using the cleaning aid

ATTENTION


The prolonged presence of moisture in the cooking compartment leads to corrosion.

- ▶ After using the cleaning assistance, wipe the cooking compartment and allow it to dry completely.

Requirement: The cooking compartment has cooled down.

1. Wipe out the remaining water in the cooking compartment using an absorbent sponge cloth.
2. Clean the smooth enamel surfaces in the cooking compartment with a dish cloth or a soft brush. Remove stubborn food remnants using a stainless steel scouring pad.
3. Remove limescale with a cloth soaked in vinegar, and wipe this away with clean water.
4. Dry the cooking compartment with a soft cloth.
5. Once the cooking compartment is sufficiently clean:
 - ▶ In order to dry the cooking compartment, leave the appliance door open in the detent position (approx. 30°) for approx. 1 hour.
 - ▶ To dry the cooking compartment quickly, heat up the appliance for approx. 5 minutes at 3D hot air  and 50 °C while the door is open.

16 Descaling

Regular descaling  is necessary to ensure that your appliance continues to operate correctly.

How frequently you need to run the descaling programme depends on the water hardness and how many times you have used the steam-assisted operations.

When you can only use the steam function 5 more times (or fewer), the symbol appears on the display, reminding you to descale it. If you do not carry out descaling, you can no longer set any operation with steam.

Descaling comprises several steps which are shown in the display and takes approximately 80 - 110 minutes:

- Step 1: Descaling (approx. 60 minutes)
- Step 2: First rinse cycle (approx. 8 minutes)
- Step 3: Second rinse cycle (approx. 8 minutes)

- Step 4: Third rinse cycle (approx. 8 minutes)

For reasons of hygiene, the descaling programme must be run in full. If descaling is interrupted, you can no longer set any operation.

16.1 Preparing descaling

ATTENTION

The length of time for which the descaler is left to work is based on the recommended, liquid descaler. Other descalers may damage the appliance.

- ▶ Only use the liquid descaler recommended by us for the descaling programme.

If descaling solution comes into contact with the control panel or other delicate surfaces, it will damage them.

- ▶ Remove descaling solution immediately with water.

Note: Do not pour more than 150 ml of liquid into the water tank throughout the descaling process.

1. Mix descaler with water to make a descaling solution:

Descaler version	Descaler	Water
Bottle capacity 500 ml	50 ml	100 ml
Bottle capacity 250 ml	100 ml	50 ml

2. Remove the water tank and fill it with descaling solution.





→ "Filling the water tank", Page 13





3. Insert the water tank filled with descaling solution.

16.2 Setting the descaling programme



Requirement:




→ "Preparing descaling", Page 20

1. Press the  button repeatedly until Descaling  is highlighted on the display.
- ✓ The display shows the duration. The duration cannot be changed.
2. Press  to start the operation.
- ✓ The descaling programme starts and the duration counts down.
- ✓ When descaling has finished, "Out And Fill" and  appears in the display.

3. To rinse the appliance, for each of the three rinse cycles:
 - ▶ Remove the water tank .
 - ▶ Clean the water tank thoroughly.
 - ▶ Fill the water tank with 150 ml water .
 - ▶ Insert the water tank.
- ✓ After a few seconds, or with , the rinse cycle starts and the duration counts down.
- ✓ When a rinse cycle has ended,  appears in the display.
4. Once the last rinse cycle is complete, the duration is set to zero.
 - ▶ Empty the water tank, dry it and re-insert it.
→ "Emptying the water tank", Page 14
 - ▶ Switch off the appliance.

16.3 Descaling interrupted

If descaling is interrupted, e.g. due to a power failure or because the appliance is switched off, you must rinse the appliance. The appliance is locked for other operations. The following appears in the display:  and  *in*.

1. Empty the water tank and clean thoroughly with water.
2. Insert the empty water tank.
3. Press the  button repeatedly until Descaling  is highlighted on the display.
- ✓ The display shows the duration. The duration cannot be changed.
4. Press  to start the operation.
- ✓ After a few seconds, the appliance pumps the remaining liquid into the water tank.
5. To rinse the steam system, run the three rinse cycles in the descaling programme.
→ "Setting the descaling programme", Page 21
6. Restart descaling.

17 Appliance door

To clean the appliance door thoroughly, you can disassemble the appliance door.

17.1 Detaching the appliance door

⚠ WARNING – Risk of injury!

Components inside the appliance door may have sharp edges.

- ▶ Wear protective gloves.

The hinges on the appliance door move when the door is opened and closed, which could trap your fingers.

- ▶ Keep your hands away from the hinges.

1. Open the appliance door fully.

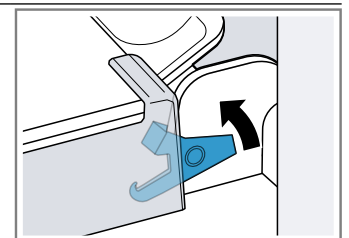
2. ⚠ **WARNING – Risk of injury!**

When the hinges are not secured, they can snap shut with great force.

- ▶ Make sure that the locking levers are always either fully closed or (when detaching the oven door) fully open.

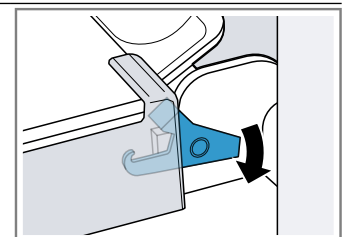
Open the locking levers on the left- and right-hand hinges.

Locking levers opened



The hinge is now secured and cannot snap shut.

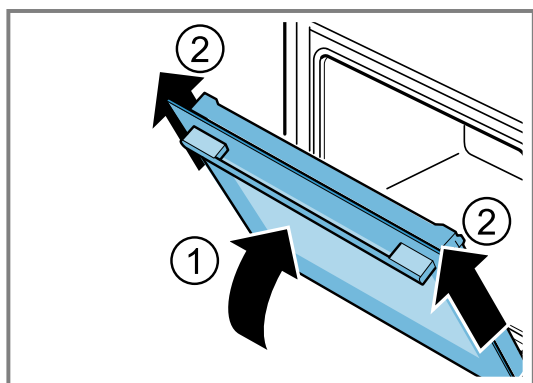
Locking levers closed



The appliance door is secured and cannot be detached.

- ✓ The locking levers are open. The hinges are now secured and cannot snap shut.

3. Close the appliance door fully ①. Grab hold of the appliance door with both hands (on the left and right) and pull it upwards and out ②.



4. Carefully place the appliance door on a level surface.

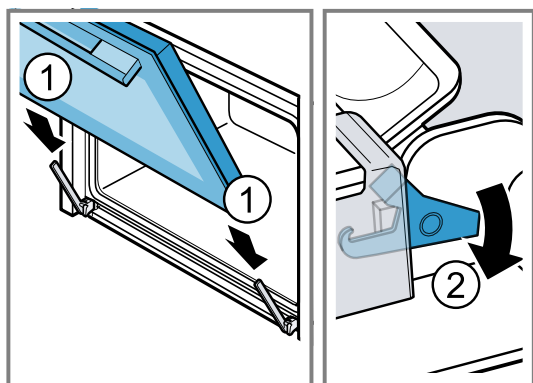
17.2 Attaching the appliance door

⚠ WARNING – Risk of injury!

The hinges on the appliance door move when the door is opened and closed, which could trap your fingers.

- ▶ Keep your hands away from the hinges.
- When the hinges are not secured, they can snap shut with great force.
- ▶ Make sure that the locking levers are always either fully closed or (when detaching the oven door) fully open.

1. Slide the appliance door straight onto the two hinges ①. Slide the appliance door on as far as it will go.
2. Open the appliance door fully.
3. Close the locking levers on the left- and right-hand hinges ②.



- ✓ The locking levers are closed. The appliance door is secured and cannot be detached.
4. Close the appliance door.

17.3 Removing the door panes

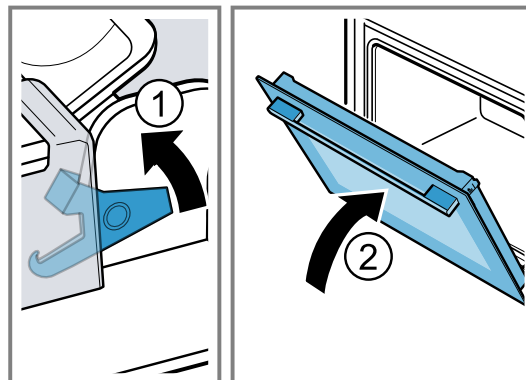
⚠ WARNING – Risk of injury!

The hinges on the appliance door move when the door is opened and closed, which could trap your fingers.

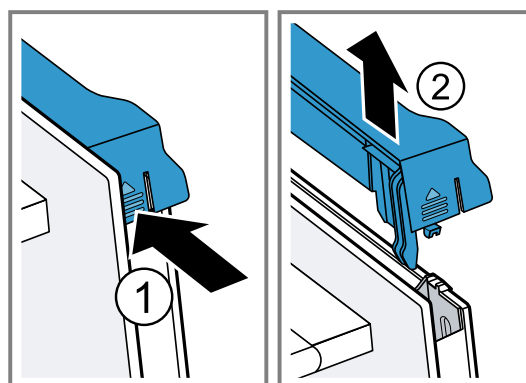
- ▶ Keep your hands away from the hinges.
- Components inside the appliance door may have sharp edges.
- ▶ Wear protective gloves.

Note: Depending on the appliance type, the appliance has a door seal.

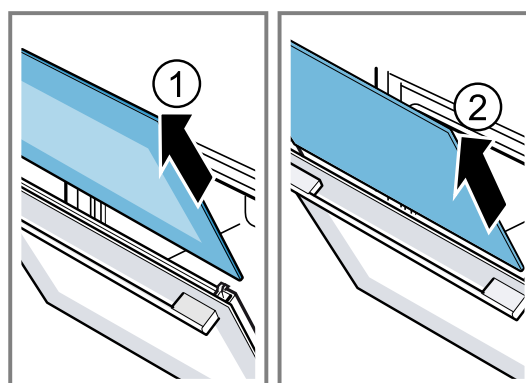
1. Open the appliance door fully.
 2. Open the locking levers on the left- and right-hand hinges ①.
- ✓ The locking levers are open. The hinges are now secured and cannot snap shut.
3. Close the appliance door fully ②.



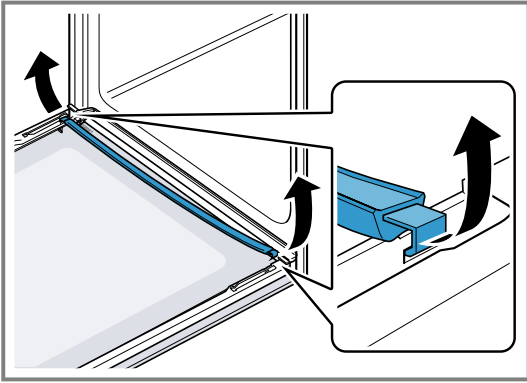
4. Push on the left- and right-hand side of the door cover from the outside ① until it is released.
5. Remove the door cover ②.



6. Lift out the inner pane ① and set it down carefully on a flat surface.
7. Lift out the intermediate pane ② and set it down carefully on a flat surface.

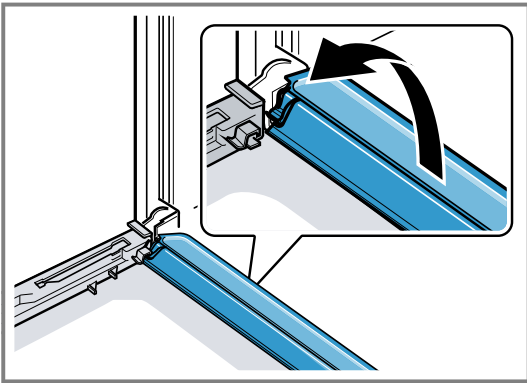


8. Depending on the appliance type, open the appliance door and remove the door seal, if present.



9. If necessary, you can remove the condensate trough for cleaning.

- ▶ Open the appliance door.
- ▶ Tilt the condensate trough upwards and remove it.



10. ⚠️ WARNING – Risk of injury!

Scratched glass in the appliance door may develop into a crack.

- ▶ Do not use any harsh or abrasive cleaners or sharp metal scrapers to clean the glass on the oven door, as they may scratch the surface.

Clean the removed door panels on both sides with glass cleaner and a soft cloth.

11. Clean the condensate trough with a cloth and hot soapy water.

12. Clean the appliance door.

→ "Suitable cleaning agents", Page 18

13. Dry the door panels and refit them.

17.4 Fitting the door panes

⚠️ WARNING – Risk of injury!

The hinges on the appliance door move when the door is opened and closed, which could trap your fingers.

- ▶ Keep your hands away from the hinges.


Components inside the appliance door may have sharp edges.

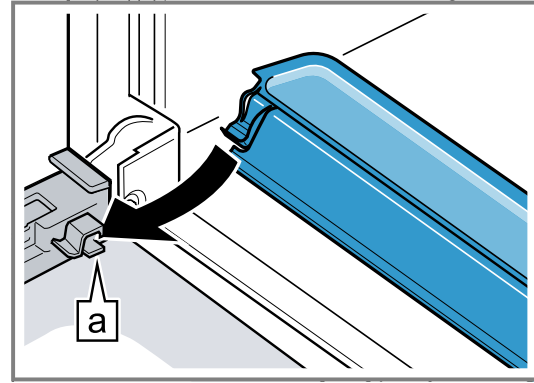
- ▶ Wear protective gloves.


Note

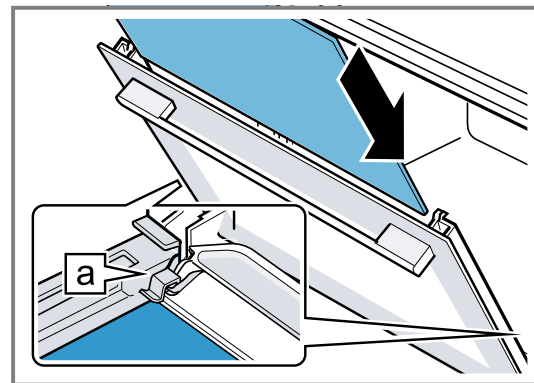
Depending on the appliance type, the appliance has a door seal.


1. Open the appliance door fully.

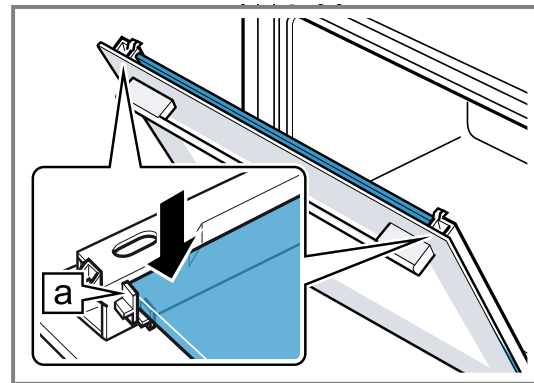
2. Place the condensate trough vertically into the retainer  and turn it downwards.



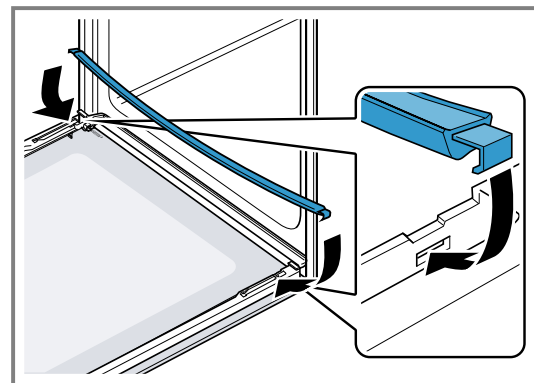
3. Slide the intermediate pane into the left- and right-hand retainers .




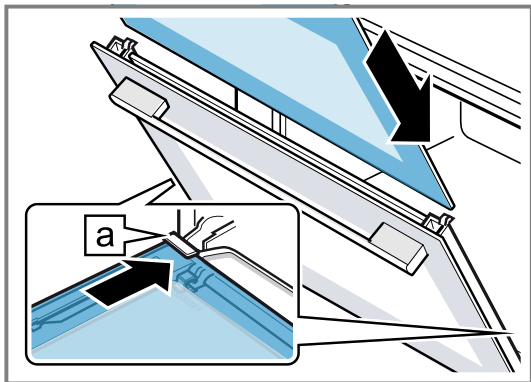
4. Push the intermediate pane upwards until it is in the left- and right-hand retainers .




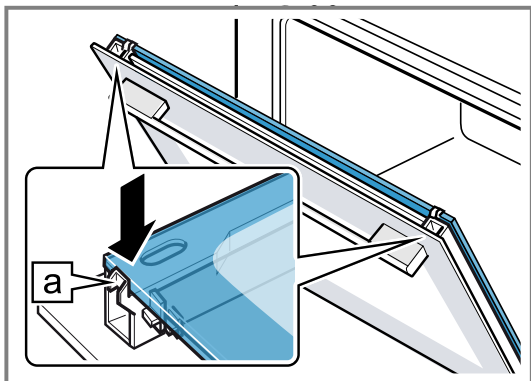
5. Depending on the appliance type, open the appliance door and attach the door seal, if present.





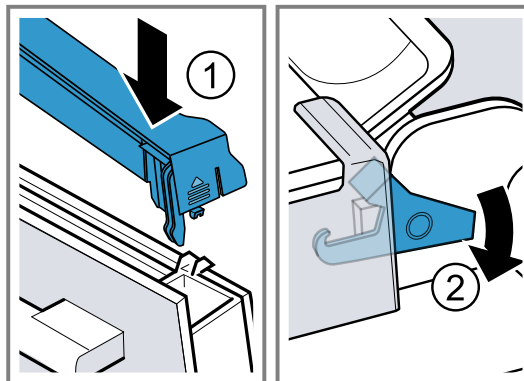
6. Slide the inner pane into the left- and right-hand retainers .



7. Push the inner pane upwards until it is in the left- and right-hand retainers .



8. Put the door cover into position  and push down on it until you hear it click into place.
 9. Open the appliance door fully.
 10. Close the locking levers on the left- and right-hand hinges .



✓ The locking levers are closed. The appliance door is secured and cannot be detached.

11. Close the appliance door.

Note: Do not use the cooking compartment again until the door panes have been correctly fitted.

18 Shelf supports




To clean the rails and the cooking compartment, or to replace the rails, you can remove these.

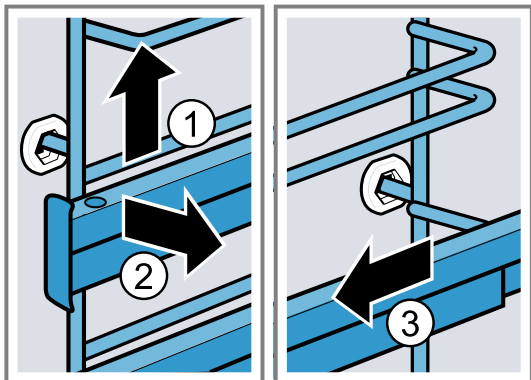
18.1 Detaching the shelf supports

 **WARNING – Risk of burns!**

The shelf supports get very hot

- ▶ Never touch the shelf supports when hot.
- ▶ Always allow the appliance to cool down.
- ▶ Keep children at a safe distance.

1. Lift the rail forwards slightly  and detach it .
2. Pull the whole rail to the front  and remove it.







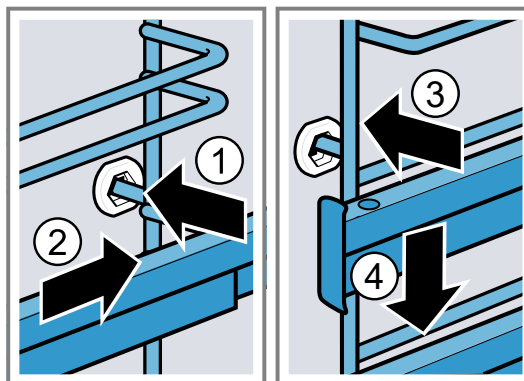
3. Clean the rail.
 → "Cleaning products", Page 18

18.2 Attaching the shelf supports

Notes

- The rails only fit on the right or left.
- For both pull-out rails, ensure that you can pull them forwards and out.

1. First, push the rail into the middle of the rear socket  until the rail rests against the cooking compartment wall, and then push this back .
2. Push the rail into the front socket  until the rail also rests against the cooking compartment wall, and then press this downwards .



19 Troubleshooting

You can rectify minor faults on your appliance yourself. Read the troubleshooting information before contacting after-sales service. This will avoid unnecessary costs.

⚠ WARNING – Risk of injury!

Improper repairs are dangerous.



- ▶ Repairs to the appliance should only be carried out by trained specialist staff.
- ▶ If the appliance is defective, call Customer Service.
→ "Customer Service", Page 27

⚠ WARNING – Risk of electric shock!

Improper repairs are dangerous.

- ▶ Repairs to the appliance should only be carried out by trained specialist staff.
- ▶ Only use genuine spare parts when repairing the appliance.
- ▶ If the power cord or the appliance power cable of this appliance is damaged, it must be replaced with a special power cord or special appliance power cable, which is available from the manufacturer or its Customer Service.
- ▶ If the power cord of this appliance is damaged, it must be replaced by trained specialist staff.

19.1 Malfunctions

Fault	Cause and troubleshooting
The appliance is not working.	<p>The circuit breaker in the fuse box has tripped.</p> <ul style="list-style-type: none"> ▶ Check the circuit breaker in the fuse box. <hr/> <p>There has been a power cut.</p> <ul style="list-style-type: none"> ▶ Check whether the lighting in your room or other appliances are working. <hr/> <p>Electronics fault</p> <ol style="list-style-type: none"> 1. Disconnect the appliance from the power supply for at least 30 seconds by switching off the fuse. 2. Reset the basic settings to the factory settings. → "Basic settings", Page 17
The time flashes in the display.	<p>There has been a power cut.</p> <ul style="list-style-type: none"> ▶ Reset the time. → "Setting the time on the clock", Page 13
Appliance is not heating; the colon flashes in the display.	<p>Demo mode is activated.</p> <ol style="list-style-type: none"> 1. Briefly disconnect the appliance from the power supply by switching the circuit breaker in the fuse box off and then on again. 2. Deactivate demo mode within five minutes by changing the basic setting <i>c d</i> to <i>0</i>. → "Basic settings", Page 17
Steam-assisted operation does not start.	<p>The water tank is empty.</p> <ul style="list-style-type: none"> ▶ Fill the water tank. → "Filling the water tank", Page 13
☞ lights up on the display and no settings can be made on the appliance.	<p>Childproof lock is activated.</p> <ul style="list-style-type: none"> ▶ Use the  button to deactivate the childproof lock. → "Childproof lock", Page 16
h flashes in the display and the appliance will not start.	<p>The cooking compartment is too hot for the selected operation.</p> <ol style="list-style-type: none"> 1. Switch off the appliance and allow it to cool down. 2. Restart the operation.
F B appears in the display.	<p>The maximum cooking time has been reached. To prevent an unwanted permanent operation, the appliance automatically stops heating after several hours if the settings are unchanged.</p> <ul style="list-style-type: none"> ▶ Switch off the appliance. <p>You can configure new settings if required.</p> <p>Tip: To prevent the appliance from switching off when you do not want it to, e.g. for an extremely long preparation time, set a cooking time. → "Time-setting options", Page 11</p>
A message with E appears in the display, e.g. E05-32.	<p>Electronics fault</p> <ol style="list-style-type: none"> 1. Press the  button. ▶ If required, reset the time. ✓ If the fault was a one-off, the error message disappears.

Fault	Cause and troubleshooting
A message with <i>E</i> appears in the display, e.g. <i>E05-32</i> .	<p>2. If the error message appears again, call the after-sales service. Quote the exact error message and the E no. of your appliance. → "Customer Service", Page 27</p>
<i>E 5 1-22</i> appears in the display.	<p>There is too much water in the steam system. The water cannot be pumped back into the water tank.</p> <p>1. Empty the water tank and insert the empty water tank. → "Emptying the water tank", Page 14</p> <p>2. Reset the time. → "Setting the time on the clock", Page 13</p> <p>3. Run "Descaling interrupted" in full. → "Descaling interrupted", Page 21</p>
☹️ lights up permanently on the display.	<p>The water tank is empty.</p> <p>▶ Fill the water tank. → "Filling the water tank", Page 13</p> <hr/> <p>The water tank has not been put in fully.</p> <p>▶ Slide the water tank back in fully.</p> <hr/> <p>The water tank is leaking.</p> <p>▶ Order a new water tank.</p> <hr/> <p>The sensor is defective.</p> <p>▶ Call . → "Customer Service", Page 27</p>
🧼 lights up on the display.	<p>Build-up of limescale in the appliance.</p> <p>▶ Run the descaling programme in full. → "Descaling", Page 20</p>
<i>E in</i> appears in the display.	<p>The power supply has been disconnected or the appliance has been switched off during the descaling process.</p> <p>▶ Run "Descaling interrupted" in full. → "Descaling interrupted", Page 21</p>
The appliance hums during operation and after it is switched off.	<p>Functional test of the pump creates operating noise. No action required.</p>
During operation with steam assistance, steam escapes from the ventilation slots.	<p>Steam escapes for physical reasons.</p> <p>▶ Wait until the cooking with steam assistance ends. After the end of cooking with steam assistance, no more steam will escape after a short time.</p>
The cooking result is not satisfactory.	<p>Settings were unsuitable. Adjustment values, e.g. temperature or cooking time, depend on the recipe, quantity and food.</p> <p>▶ Next time, set lower or higher values.</p>



19.2 Replacing the oven light bulb

If the light in the cooking compartment fails, change the oven light bulb.

Note: Heat-resistant, 40 - 43-watt, 230 V halogen bulbs are available from the after-sales service or specialist retailers. Only use these bulbs. Hold the new halogen bulbs only with a clean, dry towel. This increases the service life of the bulb.

⚠️ WARNING – Risk of burns!

The appliance and its parts that can be touched become hot during use.

- ▶ Caution should be exercised here in order to avoid touching heating elements.
- ▶ Young children under 8 years of age must be kept away from the appliance.

⚠️ WARNING – Risk of electric shock!

When changing the bulb, the bulb socket contacts are live.

- ▶ Before replacing the bulb, ensure that the appliance is switched off in order to prevent a potential electric shock.
- ▶ Also unplug the appliance from the mains or switch off the fuse in the fuse box.

⚠️ WARNING – Risk of injury!

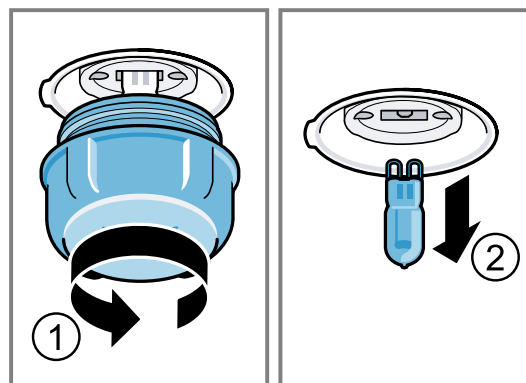
The glass cover may already have broken due to external influences or it may break due to excessive pressure when being installed or removed.

- ▶ Exercise caution when installing or removing the glass cover.
- ▶ Use gloves or a tea towel.

Requirements

- The appliance is disconnected from the power supply.
 - The cooking compartment has cooled down.
 - You must have a new halogen lamp to replace the old one.
1. Place a tea towel in the cooking compartment to prevent damage.
 2. Turn the glass cover anti-clockwise to remove it ①.

3. Pull out the halogen bulb without turning it ②.



4. Insert the new halogen bulb and press it firmly into the socket.
Make sure that the pins are positioned correctly.
5. Depending on the appliance model, the glass cover may have a sealing ring. Attach the sealing ring.
6. Screw in the glass cover.
7. Remove the tea towel from the cooking compartment.
8. Connect the appliance to the power supply.

20 Disposal

20.1 Disposing of old appliance

Valuable raw materials can be reused by recycling.

1. Unplug the appliance from the mains.
2. Cut through the power cord.
3. Dispose of the appliance in an environmentally friendly manner.
Information about current disposal methods are available from your specialist dealer or local authority.



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.

21 Customer Service

Function-relevant genuine spare parts according to the corresponding Ecodesign Directive can be obtained from Customer Service for a period of at least 10 years from the date on which your appliance was placed on the market within the European Economic Area. Furthermore, our Customer Service will continue to provide you with other function-relevant and storable genuine spare parts for up to 15 years from the date on which your appliance was placed on the market. For more information, please contact our Customer Service team.

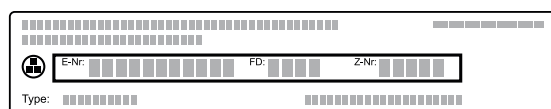
Detailed information about the warranty period and the warranty conditions in your country is available via the QR code on the enclosed document on service contacts and warranty conditions, from our customer service or on our website.

You can find the contact details for our customer service via the QR code on the enclosed document on service contacts and warranty conditions or on our website.

This product contains light sources from energy efficiency class G.

21.1 Product number (E-Nr.) and production number (FD)

If you contact Customer Service, you will require the product number (E-Nr.) and the production number (FD), which you can find on the appliance's rating plate. You will see the rating plate with these numbers if you open the appliance door.



Make a note of your appliance's details and the Customer Service telephone number to find them again quickly.

22 How it works

Here, you can find the ideal settings for various types of food as well as the best accessories and cookware. We have perfectly tailored these recommendations to your appliance.

22.1 General cooking tips

Take note of the following information when cooking all types of food.

- The temperature and cooking time depend on the amount of food and the recipe. Settings ranges are specified for this reason. Try using the lower values to start with.
- The setting values apply to food placed in the cooking compartment while the cooking compartment is still cold. If you want to preheat anyway, do not place accessories into the cooking compartment until it has finished preheating.
- Remove any accessories that are not being used from the cooking compartment.

ATTENTION

Acidic food may damage the wire rack

- ▶ Do not place acidic food, such as fruit or food with an acidic marinade directly on the wire rack.

Information for those allergic to nickel

In rare cases, small amounts of nickel may pass into the food.

You can buy suitable accessories from customer service, from specialist retailers or online.

→ "Other accessories", Page 9

22.2 Notes on baking

When baking, use the shelf positions indicated.

Baking on one level	Height
Deep baked goods or tin on wire rack	2
Flat baked goods or goods in a baking tray	3

Baking on two levels	Height
Universal pan	3
Baking tray	1

Baking tins on the wire rack:	Height
First wire rack	3
Second wire rack	1

Baking on three levels	Height
Baking tray	5
Universal pan	3
Baking tray	1

Notes

- When baking on several layers, use hot air. Baked goods that are placed in the oven at the same time will not necessarily be ready at the same time.
- Place dishes next to each other or offset one above the other in the cooking chamber.
- For best results, we recommend using dark-coloured metal baking tins.
- Steam-assisted baking is only possible on one level.

22.3 Notes on roasting and grilling

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.

- The larger the poultry, meat or fish, the lower the cooking temperature and the longer the cooking time.
- Turn the poultry, meat or fish after approx. 1/2 to 2/3 of the time listed.
- When you turn poultry, ensure that the breast side or skin side is underneath to begin with.

Steam-assisted roasting and braising

- Dishes with steam-assisted cooking and a long cooking time may empty the water tank. If necessary, refill the water tank.
- You do not need to turn the meat or fish.

Roasting and grilling on the wire rack

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

- Depending on the size and type of the food to be roasted, add up to 1/2 litre water to the universal pan. You can make a sauce from the juices that are collected. This also means that less smoke is produced and the cooking compartment does not become as dirty.
- 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. This means that any dripping fat is caught.

Roasting in cookware

When preparing food in cookware with a lid, the cooking compartment remains cleaner.

Follow the manufacturer's instructions for your roasting dishes. Glass cookware is best.

Cookware without lid

- Use a deep roasting dish.
- Place the cookware onto the wire rack.
- If you do not have any suitable cookware, use the universal pan.

Cookware with lid

- Place the cookware onto the wire rack.
- Meat, poultry and fish can also become crispy in a covered roasting dish. Use a roasting dish with a glass lid. Set a higher temperature.

⚠ WARNING – Risk of injury!

If hot glass cookware is placed on a wet or cold surface, the glass may shatter.

- ▶ Place hot glass ovenware on a dry mat after cooking.

⚠ WARNING – Risk of scalding!

Very hot steam may escape when the lid is opened after cooking. Steam may not be visible, depending on the temperature.

- ▶ Lift the lid in such a way that the hot steam can escape away from you.
- ▶ Keep children away from the appliance.

22.4 List of foods

Recommended settings for a variety of foods, sorted into food categories.

Recommended settings for various types of food

Food	Accessory/cookware	Height	Type of heating	Temperature in °C/grill setting	Cooking time in mins
Sponge cake, simple	Ring-shaped tin or Loaf tin	2		150-170	50-70
Sponge cake, simple	Ring-shaped tin or Loaf tin	2		150-160	70-90
Sponge cake, delicate (springform tin)	Ring-shaped tin or Loaf tin	2		150-170	60-80
Cake, 2 levels	Ring-shaped tin or Loaf tin	3+1		140-150	70-85
Fruit tart or cheesecake with shortcrust pastry base	Springform cake tin, diameter 26 cm.	2		170-190	55-80
Yeast cake in springform tin	Springform cake tin Ø 28 cm	2		160-170	25-35
Fatless sponge cake, 6 eggs	Springform cake tin Ø 28 cm	2	1. 2.	150-160	1. 15 2. 25-30
Swiss roll	Universal pan	3		170-180	15-20
Shortcrust tart with moist topping	Universal pan	2		160-180	55-95
Yeast cake with moist topping	Universal pan	3		180-200	30-55
Muffins	Muffin tray	2		170-190	20-40
Small yeast cakes	Universal pan	3		160-170	20-30
Small yeast cakes	Universal pan	3		160-170	25-45
Biscuits	Universal pan	3		140-160	15-25
Biscuits, 2 levels	Universal pan + Baking tray	3+1		140-160	15-25
Biscuits, 3 levels	Universal pan + x 2 Baking tray	5+3+1		140-160	15-25
Meringues	Universal pan	3		80-90 ¹	120-150
Bread, 1000 g (in a loaf tin or free-form)	Universal pan or Loaf tin	2	1. 2.	1. 210-220 2. 180-190	1. 15 2. 35-50
Pizza, fresh, on a baking tray	Universal pan	3		180-200	20-30
Pizza, fresh, thin-crust, on a pizza tray	Pizza tray	2		250-270 ¹	8-13
Quiche	Tart dish or tin or Black tray	2		190-210	25-35
Börek	Universal pan	1		180-200	40-50
Bake, savoury, cooked ingredients	Ovenproof dish	2		150-170	40-45
Chicken, 1.3 kg, unstuffed	Uncovered cookware	2		200-220	50-60
Small chicken portions, 250 g each	Uncovered cookware	2		210-220	30-40

¹ Preheat the appliance.

Food	Accessory/cookware	Height	Type of heating	Temperature in °C/grill setting	Cooking time in mins
Goose, unstuffed, 3 kg	Wire rack	2	1. 2. 3.	1. 140-150 2. 140-150 3. 180-190	1. 30-40 2. 70-80 3. 40-50
Pork loin, lean, 1 kg	Flat glass dish	2		180	90-120
Joint of pork without rind, e.g. neck, 1.5 kg	Uncovered cookware	2		160-170	130-150
Joint of pork without rind, e.g. neck, 1.5 kg	Uncovered cookware	2		190-200	120-150
Fillet of beef, medium, 1 kg ¹	Universal pan + Wire rack	3		210-220	40-50 ²
Pot-roasted beef, 1.5 kg ³	Covered cookware	2		200-220	130-150
Sirloin, medium, 1.5 kg	Uncovered cookware	2		180-200	50-60
Burger, 3–4 cm thick ⁴	Wire rack	4		3	25-30 ⁵
Leg of lamb, boned, medium, 1.0 kg	Uncovered cookware	2		170-180	65-75
Fish, grilled, whole, 300 g, e.g. trout ¹	Wire rack	2		160-180	20-30
Fish, baked, whole, 300 g, e.g. trout	Universal pan	2		170-180	20-30
Fish, braised, whole, 300 g, e.g. trout	Covered cookware	2		170-190	30-40
Fish, braised, whole, 1.5 kg, e.g. salmon	Covered cookware	2		180-200	55-65

Desserts

Preparing yoghurt

1. Remove the accessories and shelf supports from the cooking compartment.
2. Pour the previously prepared yoghurt mixture into small containers, e.g. into cups or small jars.

3. Cover the containers with foil, e. g. with cling film.
4. Place the containers on the cooking compartment floor.
5. Set the appliance according to the recommended setting.
6. After making the yoghurt, leave it to cool in the refrigerator.

Recommended settings for desserts

Food	Accessory/cookware	Height	Type of heating	Temperature in °C	Cooking time in mins
Yoghurt	Individual moulds	Cooking compartment floor		40-45	8-9 hrs

22.5 Special cooking methods and other applications

Information and recommended settings for special cooking methods and other applications, e.g. low-temperature cooking.

Air Fry

Cook food with Air Fry until crispy and with little fat. Air Fry is particularly suitable for meals that are normally fried in oil.

Cooking tips for Air Fry

Observe this information when cooking food with Air Fry.

- Only one level can be used when cooking with Air Fry.
- You can achieve the crispiest results using the enamelled Air Fry tray. The perforated surface enables extremely good air circulation around the food. If the Air Fry tray is not included with the appliance as standard, you can obtain the Air Fry tray as an optional accessory.
- Do not preheat the oven.

¹ Slide the universal pan underneath the wire rack.

² Turn the dish between halfway and two-thirds through the cooking time.

³ At the start, add liquid to the cookware so that at least 2/3 of the joint is covered in liquid

⁴ Slide the universal pan in underneath at shelf position 2.

⁵ Turn the dish 2/3 of the way through the cooking time.







- Do not use greaseproof paper. The air must circulate in the cooking compartment.
- Do not defrost frozen food.
- Cover the Air-Fry tray evenly with the food. If possible, only distribute the food on the accessory in a single layer.
- Insert the accessory into the cooking compartment at level 3. If you use the Air Fry tray, you can insert an empty universal pan at level 1 to protect against dirt.

- Turn the food halfway through cooking. If you are cooking larger quantities, turn the food twice.

Tip: Do not season the food until after you have cooked it. This makes the food crispier.

Breaded vegetables are also suitable for cooking with Air Fry. To save fat, use a sprayer to spray the coating with oil. This forms a crispy crust with little fat.

Recommended settings for Air Fry

Food	Accessory/cookware	Height	Type of heating	Temperature in °C	Cooking time in mins
Chips, frozen	Air Fry tray	3		170-190	20-25
Potato pockets, filled, frozen	Air Fry tray	3		170-190	20-25
Potato rösti, frozen	Air Fry tray	3		170-190	20-25
Chicken goujons, nuggets, frozen	Air Fry tray	3		170-190	10-15
Fish fingers, frozen	Air Fry tray	3		170-190	15-20
Broccoli, breaded	Air Fry tray	3		170-190	15-25

Reheating

Gently warm up food with added steam. The food tastes and looks as though it has been freshly cooked.

Tip: Plated meals and pizza can be reheated in this appliance using the corresponding automatic programme. → "Programme table", Page 15





Tips for reheating food

- Use uncovered, heat-resistant cookware that is suitable for cooking with steam.
- Use wide, shallow cookware. Cold cookware extends the reheating time.
- Place the cookware on the wire rack.
- Place food that you have not prepared in cookware directly onto the wire rack at level 2.
- Do not cover the food.
- Do not open the cooking compartment door while the food is being reheated, otherwise large amounts of steam will escape.

22.6 Test dishes

The information in this section is provided for test institutes to facilitate testing of the appliance in accordance with EN 60350-1.

Recommended settings for baking

Food	Accessory/cookware	Height	Type of heating	Temperature in °C	Cooking time in mins
Shortbread	Universal pan	3		140-150 ¹	25-35
Shortbread	Universal pan	3		140 ¹	28-38
Viennese whirls, 2 levels	Universal pan + Baking tray	3+1		140 ¹	30-40
Viennese whirls, 3 levels	Universal pan + x 2	5+3+1		130-140 ¹	35-55

Baking

- The setting values apply to food that is placed into a cold cooking compartment.
- Take note of the information on preheating in the recommended settings tables. These setting values apply without rapid heat-up.
- For baking, use the lower of the temperatures indicated first.
- Items that are placed in the appliance on baking trays or in baking tins/dishes at the same time will not necessarily be ready at the same time.
- Shelf positions when baking on 2 levels:
 - Universal pan: Shelf position 3
 - Baking tray: Shelf position 1
 - Baking tins on the wire rack:
 - First wire rack: Shelf position 3
 - Second wire rack: Shelf position 1
- Shelf positions when baking on 3 levels:
 - Baking tray: Shelf position 5
 - Universal pan: Shelf position 3
 - Baking tray: Shelf position 1
- Hot water sponge cake
 - When baking on 2 levels, place the springform tins each in the centre of the wire racks.
 - As an alternative to a pan support, you can also use the Air Fry baking tray offered by us.

¹ Preheat the appliance for five minutes. Do not use the rapid heating function.

Food	Accessory/cookware	Height	Type of heating	Temperature in °C	Cooking time in mins
	Baking tray				
Small Cakes	Universal pan	3	☐	150 ¹	25-35
Small Cakes	Universal pan	3	⊗	150 ¹	20-30
Small Cakes	Universal pan	3	⊗	170	20-30
Small Cakes, 2 levels	Universal pan + Baking tray	3+1	⊗	150 ¹	25-35
Small Cakes, 3 levels	Universal pan + x 2 Baking tray	5+3+1	⊗	140 ¹	30-40
Hot water sponge cake	Springform cake tin, diameter 26 cm.	2	☐	160-170 ²	25-35
Hot water sponge cake	Springform cake tin, diameter 26 cm.	2	1. ☐ 2. ⊗	150-160	1. 10 2. 20-25
Hot water sponge cake	Springform cake tin, diameter 26 cm.	2	⊗	160-170	30-40
Hot water sponge cake, 2 levels	Springform cake tin, diameter 26 cm.	3+1	⊗	150-160 ²	35-50
Apple Pie, 2 x	x 2 20 cm springform cake tin	2	⊗	180-190	75-90

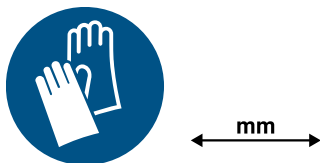
Grilling

Recommended settings for grilling

Food	Accessory/cookware	Height	Type of heating	Temperature in °C/grill setting	Cooking time in mins
Toasting bread	Wire rack	5	☐	3 ³	5-6

23 Installation instructions

Observe this information when installing the appliance.



23.1 General installation instructions

Follow these instructions before you start installing the appliance.

- The safe operation of this appliance can only be guaranteed if it has been installed to a professional standard in accordance with these installation instructions. The installer shall be liable for damages incurred as a result of incorrect installation.

- Check the appliance for damage after unpacking it. Do not connect the appliance if it has been damaged in transit.
- Before starting up the appliance, remove any packaging material and adhesive film from the cooking compartment and the door.
- Proceed in accordance with the installation sheets for installing accessories.
- Fitted units must be heat-resistant up to 95 °C, and adjacent unit fronts up to 70 °C.
- Do not install the appliance behind a decorative door or the door of a kitchen unit. There is a risk of overheating.
- Cut-out work on the units should be carried out before installing the appliance. Remove any shavings. Otherwise, the correct opera-

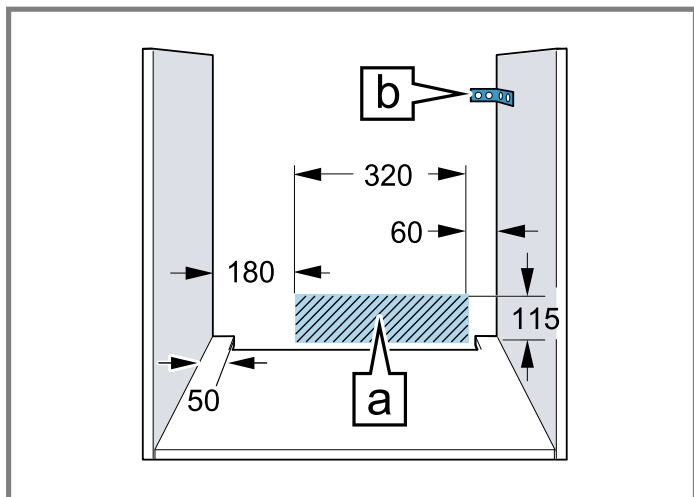
¹ Preheat the appliance for five minutes. Do not use the rapid heating function.

² Preheat the appliance. Do not use the rapid heating function.

³ Do not preheat the appliance.

tion of electrical components may be adversely affected.

- The appliance may be installed at a height of less than 850 mm above the floor.
 - Position the appliance on a horizontal surface.
 - The mains socket for the appliance must either be located in the hatched area **a** or outside of the area where the appliance is installed.
- Any unsecured units must be secured to the wall using a standard bracket **b**.



- Wear protective gloves so that you do not cut yourself. Parts that are accessible during installation may have sharp edges.
- Dimensions of the figures in mm.

⚠ WARNING – Risk of electric shock!

Once the appliance has been installed, the openings in the back panel of the appliance must not be accessible to children, not even through the drawers and kitchen cabinets underneath. This must be ensured through the installation. In the case of an island unit, a closed back panel is required.

⚠ WARNING – Risk of fire!

It is dangerous to use an extended power cord and non-approved adapters.

- ▶ Do not use extension cables or multiple socket strips.
- ▶ Only use adapters and power cords approved by the manufacturer.
- ▶ If the power cord is too short and a longer one is not available, please contact an electrician to have the domestic installation adapted.

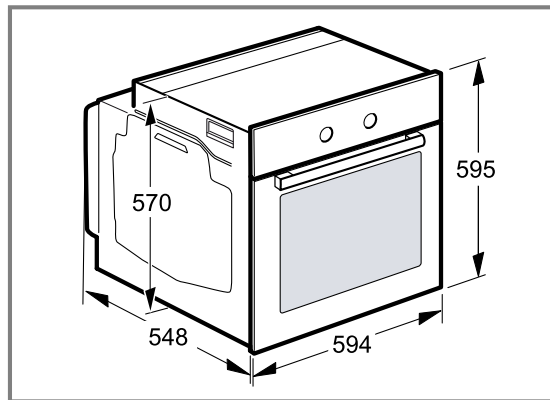
ATTENTION

Carrying the appliance by the door handle could break it. The door handle cannot support the weight of the appliance.

- ▶ Do not carry or hold the appliance by the door handle.

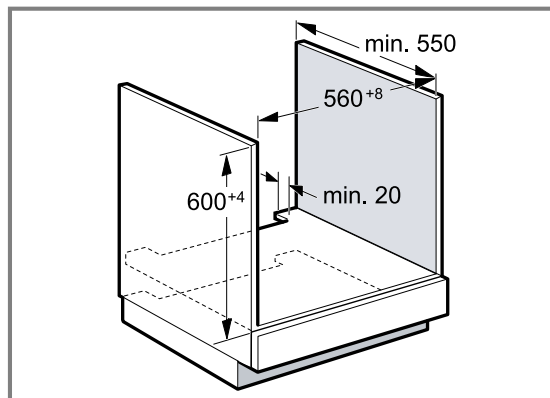
23.2 Appliance dimensions

You will find the dimensions of the appliance here



23.3 Installation below a worktop

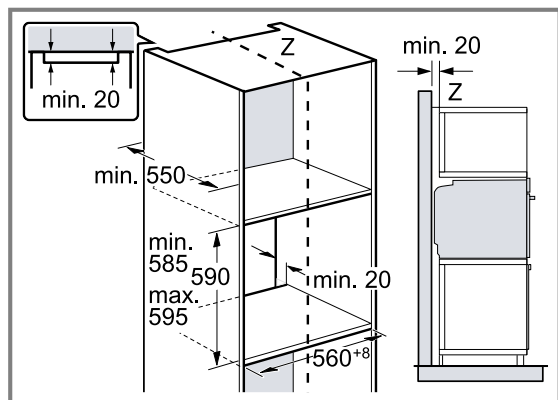
Observe the installation dimensions and the installation instructions when installing below a worktop.



- To ventilate the appliance, the intermediate floor must have a ventilation cut-out.
- In combination with induction hobs, the gap between the worktop and appliance must not be sealed using additional strips.
- The worktop must be secured to the fitted unit.
- Observe any available installation instructions for the hob.
- Observe different national installation instructions for the hob.
- Observe the worktop depth of min. 600 mm.
- When installing under a gas hob, ensure that the appliance does not come into contact with the gas connection of the gas hob.
- If necessary, call a qualified specialist for gas installation.

23.4 Installation in a tall unit

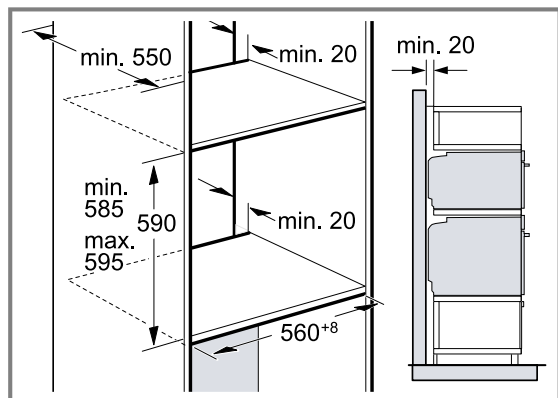
Observe the installation dimensions and the installation instructions when installing in a tall unit.



- To ventilate the appliance, the intermediate floors must have a ventilation cut-out.
- Only fit the appliance up to a height which allows accessories to be easily removed.

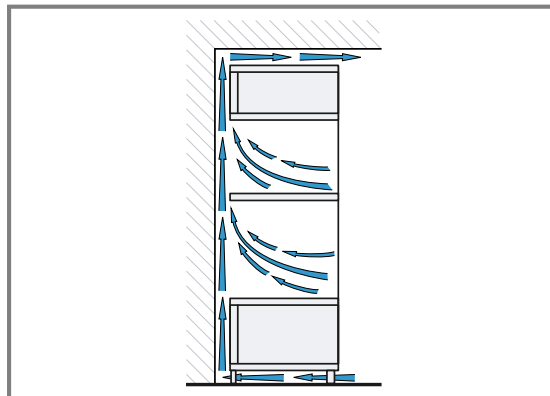
23.5 Installing two appliances on top of each other

Your appliance can also be installed above or below another appliance. Observe the installation dimensions and the installation instructions when installing appliances on top of each other.



- To ventilate the appliances, the intermediate floor must have a ventilation cut-out.
- To ensure sufficient ventilation of the two appliances, there must be a ventilation opening of at least 200 cm² in the base area. To do this, trim the base panel or fit a ventilation grille.

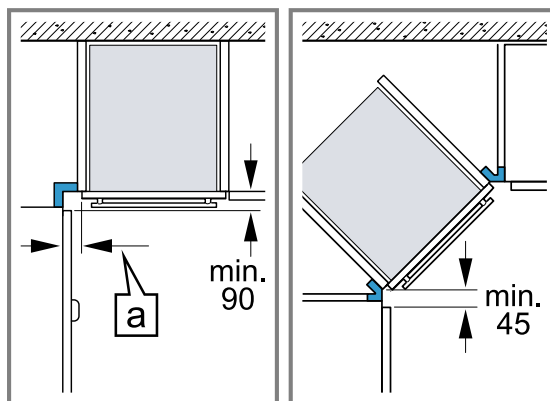
- Ensure that air exchange is guaranteed in accordance with the diagram.



- Only fit appliances up to a height that allows accessories to be easily removed.

23.6 Corner installation

Observe the installation dimensions and the installation instructions when installing in a corner.



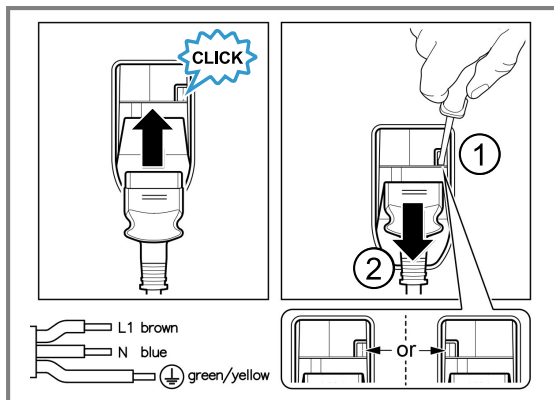
- To ensure that the appliance door can be opened, you must take the minimum dimensions into consideration when installing in a corner. The dimension \boxed{a} is dependent on the thickness of the unit front and the handle.

23.7 Electrical connection

In order to safely connect the appliance to the electrical system, follow these instructions.

- The appliance corresponds to protection class I and must only be operated with a protective earth connection.
- The fuse protection must correspond to the power rating specified on the appliance's rating plate and to the local regulations.
- The appliance must be disconnected from the power supply whenever installation work is being carried out.
- The appliance must only be connected using the power cable provided.

- The power cable must be plugged in at the rear of the appliance until you hear a clicking sound. A 3 m power cable can be obtained from customer service.



- The power cable must only be replaced with a cable from the original manufacturer. This is available from after-sales service.
- Contact protection must be guaranteed by the installation.

Electrically connect the appliance with the protective contact plug

Note: The appliance must only be connected to a protective contact socket that has been correctly installed.

- ▶ Insert the plug into the protective contact socket. When the appliance is installed, the mains plug of the power cord must be freely accessible. If free access is not possible, an isolating switch must be integrated into the permanent electrical installation according to the installation regulations.

Electrically connecting an appliance without a protective contact plug

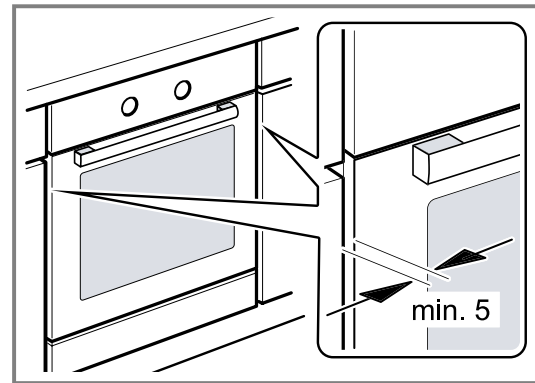
Note: Only licensed specialists may connect the appliance. Damage caused by incorrect connection is not covered under the warranty.

An isolating switch must be integrated into the permanent electrical installation according to the installation regulations.

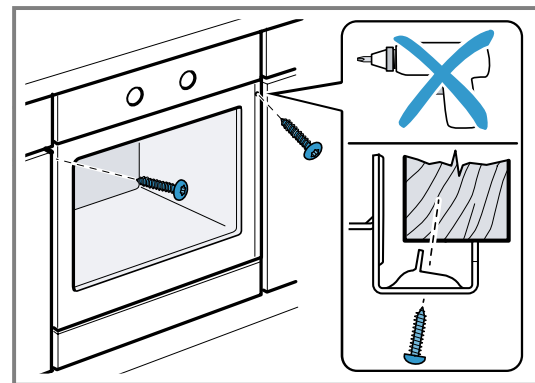
1. Identify the phase and neutral conductors in the socket.
The appliance may be damaged if it is not connected correctly.
2. Connect the hob in accordance with the connection diagram.
See the rating plate for the voltage.
3. Connect the wires of the mains power cable according to the colour coding:
 - ▶ Green/yellow = Protective conductor ⊕
 - ▶ Blue = Neutral conductor
 - ▶ Brown = Phase (external conductor)

23.8 Installing the appliance

1. Slide the appliance in fully and centre it.



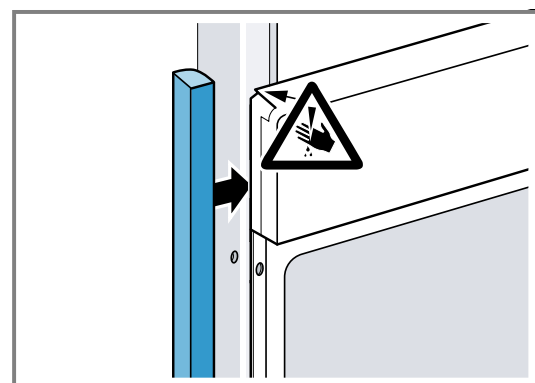
2. Screw the appliance into place.



Note: The gap between the worktop and the appliance must not be closed by additional battens. Thermal insulation strips must not be fitted to the side panels of the surround unit.

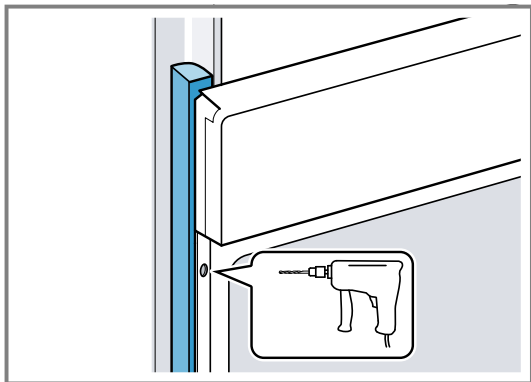
23.9 For handleless kitchens with vertical bar handle strips:

1. Attach a suitable filling piece on both sides in order to cover any sharp edges and to guarantee safe installation.

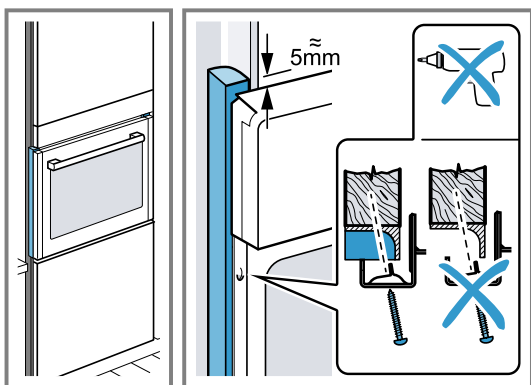


2. Secure the filling piece to the unit.

3. Pre-drill the filling piece and the unit to establish a screw connection.



4. Secure the appliance using a suitable screw.



23.10 Removing the appliance

1. Disconnect the appliance from the power supply.
2. Undo the fastening screws.
3. Lift the appliance slightly and pull it out completely.



Many thanks for choosing a Bosch home appliance!

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Need some help? You can find it here.

Expert advice on your Bosch home appliances, help with problems or repairs by professionals from Bosch.

Discover all the different ways Bosch can assist you:

www.bosch-home.com/service

The contact details of all countries are listed in the attached service directory.

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