

Double oven

[en] User manual and installation instructions



U1ACE2A.3B

You can find additional information and explanations online.
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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

This appliance may be used by children aged 8 or over and by people who have reduced physical, sensory or mental abilities or inadequate experience and/or knowledge, provided that they are supervised or have been instructed on how to use the appliance safely and have understood the resulting dangers.

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 9

⚠ **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.

⚠ **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 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 23*

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.

2 Preventing material damage

2.1 General

ATTENTION

Alcoholic vapours may catch fire in the hot cooking compartment and cause permanent damage to the appliance. 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 pressure, 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.

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.

- ✓ 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 Difference between the top and bottom oven

The top oven and the bottom oven have different functions.

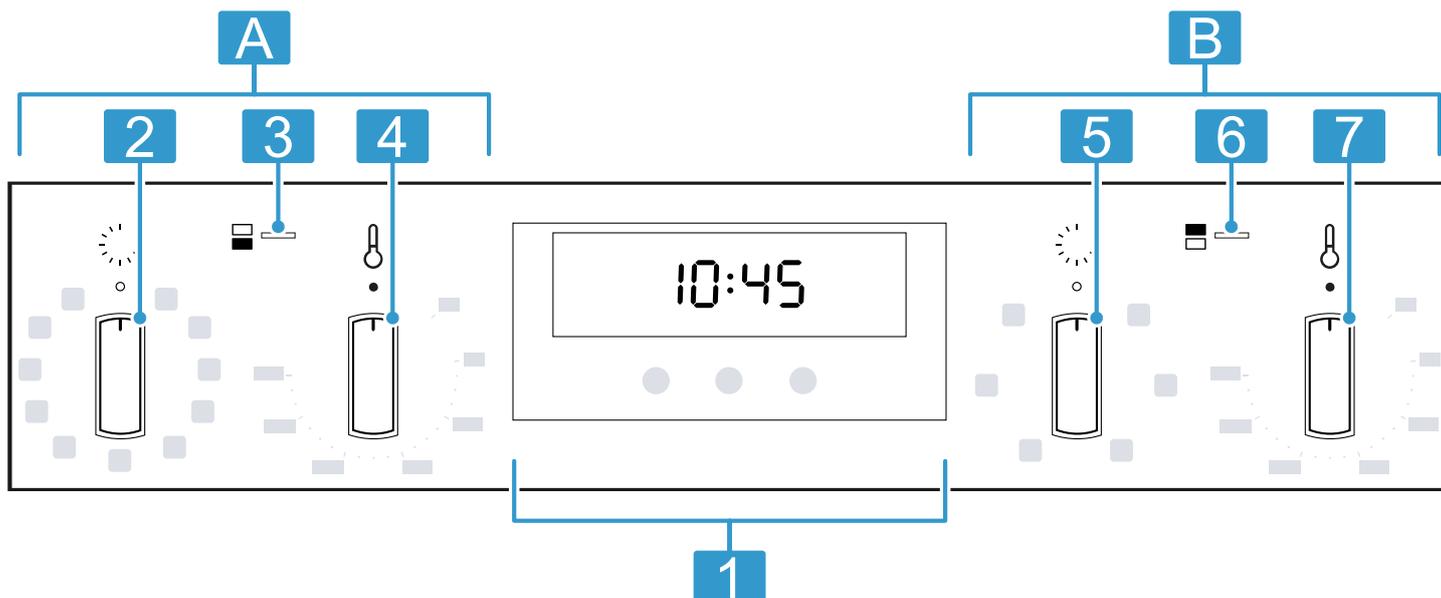
4.2 Controls

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

The symbol shows you which oven the information applies to.

	Main oven
	Top oven

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



A Main oven
Controls for the main oven

B Top oven
Controls for the top oven

Buttons and display

1 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

Function selector

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

2 You can turn the function selector clockwise or anti-clockwise from the zero setting 0. Depending on the appliance, the function selector can be pushed in. Press on the function selector to click it into or out of the zero setting 0.
→ "Types of heating and functions", Page 7

3 Heating-up control
→ "Heating-up control", Page 8

Temperature selector

Use the temperature selector to set the temperature for the type of heating and select settings for other functions.

4 You can only turn the temperature selector clockwise from the zero setting 0 until it offers resistance. You cannot turn it any further than this. Depending on the appliance, the temperature selector can be pushed in. Press on the temperature selector to click it into or out of the zero setting 0.
→ "Temperature and setting levels", Page 8

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→ "Temperature and setting levels", Page 8

4.3 Buttons and display

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

If a function is active, the corresponding symbol lights up on the display. The red bar above or below a symbol indicates which value is active or can be changed.

Symbol	Use
	Sets the time, timer, cooking time or end time → "Time-setting options", Page 11
	Decreases the adjustment values
	Increases the adjustment values

Symbol	Use
	Interrupting the automatic childproof lock → "Childproof lock  ", Page 12

4.4 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.

Main oven

Symbol	Type of heating	What it's used for and how it works
	Circo Therm hot air	Bake or roast on one or more levels. The fan distributes the heat from the ring-shaped heating element in the back wall evenly around the cooking compartment.
	Circo Therm gentle	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. Select a temperature of between 120 °C and 230 °C. This type of heating is used to determine the energy consumption in air recirculation mode and the energy efficiency class.
	Full-surface grill	Grill flat items such as vegetables and sausages, or make toast. Gratinated food. The entire area below the grill element becomes hot.
	Circo-roasting	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.
	Top/bottom heating	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.

Top oven

Symbol	Type of heating	What it's used for and how it works
	Bottom heating	Final baking or cook food in a bain marie. The heat is emitted from below.
	Grill, small area	Grill small quantities of vegetables, sausages or toast. Gratinated small quantities of food. The central area below the grill element becomes hot.
	Full-surface grill	Grill flat items such as vegetables and sausages, or make toast. Gratinated food. The entire area below the grill element becomes hot.
	Top/bottom heating	Bake on one level. The heat is emitted evenly from above and below. This type of heating is used to measure the energy consumption in the conventional mode.

Other functions

This is where you can find an overview of other functions of your appliance.

Main oven

Symbol	Function	Use
	Rapid heating	Rapidly preheat the cooking compartment without accessories.
	Easy Clean	Easy Clean  removes light dirt from the cooking compartment. → " Easy Clean cleaning aid", Page 15

Symbol	Function	Use
	Oven light	Light up the cooking compartment without heating. → "Lighting", Page 8

Top oven 

Symbol	Function	Use
	Oven light	Light up the cooking compartment without heating. → "Lighting", Page 8

4.5 Temperature and setting levels

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

Note: For temperature settings above 250 °C, the appliance reduces the temperature to approx. 240 °C after approx. 10 minutes. If your appliance has the top/bottom heating or bottom heating types, this temperature reduction does not take place there.

Symbol	Function	Use
o	Zero setting	The appliance is not heating up.
50 - 275	Temperature range	Set the temperature in the cooking compartment in °C.
	Easy Clean	Set the cleaning aid. → " Easy Clean cleaning aid", Page 15
~	Grill, intensive	The maximum temperature that can be set for Full-surface grill and Grill, small area (depending on the appliance type).

Heating-up control

The heating-up indicator for the oven remains lit while the appliance is heating.

Note: Due to thermal inertia, the temperature displayed may differ slightly from the actual temperature inside the cooking compartment.

Heating-up indicator 

When the main oven  heats up, the symbol  also lights up in the display. This symbol goes out when heating is paused.

4.6 Cooking compartment

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

Rails

The shelf supports in the cooking compartment enable you to place accessories at different heights.

→ "Accessories", Page 9

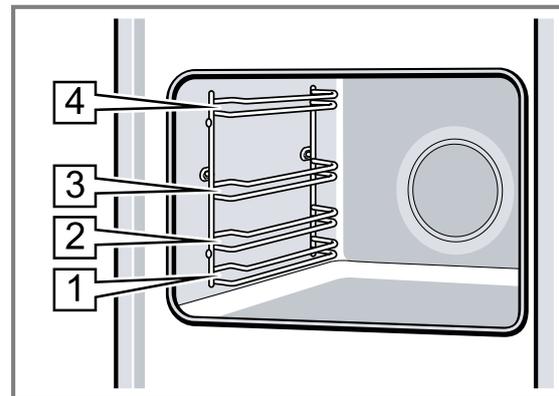
The shelf positions are numbered from bottom to top.

You can remove the shelf supports, e.g. for cleaning.

→ "Shelf supports", Page 21

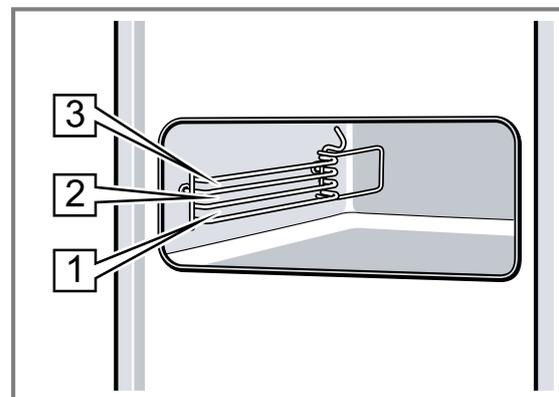
Main cooking compartment 

The cooking compartment has four shelf positions.



Top cooking compartment 

The cooking compartment has three shelf positions.



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.

The oven light setting  on the function selector can be used to switch on the light without heating.

The cooling fan also runs in the oven light  position.

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 13

Appliance door

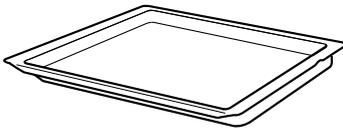
If you open the appliance door during operation, the operation continues.

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	Use
Wire rack 	<ul style="list-style-type: none"> ▪ Cake tins ▪ Ovenproof dishes ▪ Tableware ▪ Meat, e.g. roasting joints or steak ▪ Frozen meals
Universal pan 	<ul style="list-style-type: none"> ▪ Moist cakes ▪ Baked items ▪ Bread ▪ Large roasts ▪ Frozen meals ▪ Catching dripping liquids, e.g. fat when grilling food on the wire rack.

5.1 Locking function

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

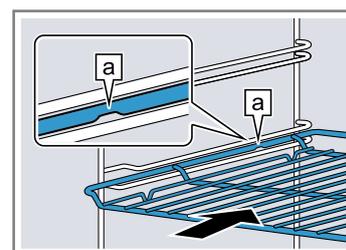
You can pull out the accessories approximately halfway without them tipping. The accessories must be inserted into the cooking compartment correctly for the tilt protection to work properly.

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.

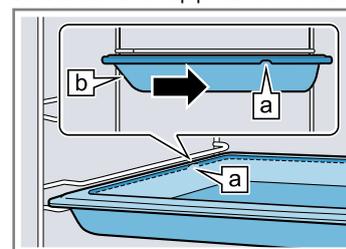
1. Turn the accessories so that the notch  is at the rear and is facing downwards.
2. Insert the accessory between the two guide rods for a shelf position.

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.



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

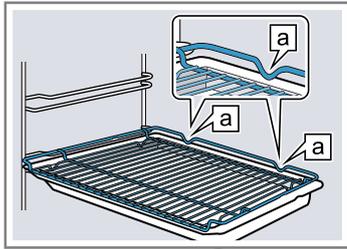
Note: Take any accessories that you will not be using out of the cooking compartment while the appliance is in operation.

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.neff-home.com

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.

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

1. Use the < or > button to set the time.

2. Press the  button.

✓ The time that is set appears in the display.

Tip: You can go to the basic settings → *Page 13* to specify whether or not the time should be shown on the display.

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. Set the type of heating and the temperature.
→ *"Basic operation", Page 10*

	Main oven 	Top oven 
Heating function	Circo Therm hot air	Top/bottom heating
Temperature	Maximum	240 °C
Duration	1 hour	1 hour

4. Ventilate the kitchen while the appliance is heating.
5. Switch off the appliance after the specified cooking time.
6. Once the appliance has cooled down, clean the smooth surfaces in the cooking compartment with a detergent solution and a dish cloth.
7. Clean the accessories with soapy water and a dish cloth or soft brush.

7 Basic operation

7.1 Switching on the appliance

▶ Turn the function selector to any position other than the "Off" position .

✓ The appliance is switched on.

7.2 Setting the type of heating and temperature

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

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

✓ The appliance starts heating after a few seconds.

3. When your food is ready, switch off the appliance.

Tips

- 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 7*

- You can also set a cooking time and end time on the appliance.
→ "Time-setting options", Page 11

Changing the type of heating

You can change the type of heating at any time.

- ▶ Use the function selector to set the required type of heating.

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.

1. Use the function selector to select rapid heating .

Changing the temperature

You can change the temperature at any time.

- ▶ Use the temperature selector to set the required temperature.

7.3 Switching off the appliance

- ▶ Turn the function selector to the "Off" position o.
- ✓ The appliance is switched off.

2. Use the temperature selector to set the required temperature.
Only use rapid heating when a temperature of over 100 °C has been set.
 - ✓ Rapid heating starts after a few seconds.
 - ✓  appears in the display and the  arrows are filled from the bottom to the top.
 - ✓ When the rapid heating process ends, an audible signal sounds and the heating indicator goes out.
3. After rapid heating, it is best to use heating type **Circo Therm hot air** .
4. 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.
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  button repeatedly until  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. Once the timer duration has elapsed:
 - ▶ Press any button to switch off the timer.

Changing the timer

You can change the timer duration at any time.

Requirement:  is highlighted on 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:  is highlighted on the display.

- ▶ Use the  button to reset the timer duration to zero.
- ✓ After a few seconds, the appliance applies the change and  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  button repeatedly until I→I 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.

- ✓ After a few seconds, the appliance starts heating and the cooking time counts down.
 - ✓ When the cooking time has elapsed, a signal sounds and the duration is at zero on the display.
3. 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: I→I 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: I→I 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 good cooking results, do not delay the end time once the appliance is operating.
- Food will spoil if you leave it in the cooking compartment for too long.

Requirements

- The type of heating and a temperature or setting have been set.
 - A cooking time is set.
1. Press the  button repeatedly until →I is highlighted on the display.

2. Press the < or > button.

- ✓ The display shows the calculated end time.
3. Use the < or > button to delay the end time.
 - ✓ After a few seconds, the appliance applies the setting and 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.
 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 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: →I is highlighted in 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: →I is highlighted in 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.

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

1. Use the < or > button to set the time.
2. Press the .
- ✓ The time that is set appears in the display.

Tip: You can go to the basic settings → *Page 13* to specify whether or not the time should be shown on the display.

Changing the time on the clock

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

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

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 Childproof lock

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

Notes

- You can go to the basic settings → *Page 13* to specify whether you want the option to set the childproof lock.
- After a power cut, the childproof lock is deactivated.

You can use the childproof lock to lock the control elements of the appliance only.

10.1 Automatic childproof lock

When the appliance is switched off, it locks automatically. You need to pause the automatic childproof lock before you switch on the appliance.

You can activate and deactivate the automatic childproof lock in the basic settings.

→ *"Basic settings", Page 13*

Interrupting the automatic childproof lock

Requirement: The automatic childproof lock is activated in the basic settings.

→ *"Basic settings", Page 13*

- ▶ Press and hold the ☺ button until ⇄ goes out on the display.

11 Basic settings

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

11.1 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
c0	Automatic childproof lock → <i>"Childproof lock ☐", Page 12</i>	☐ = No ¹ = Yes ²
c1	Time display	☐ = hide the time = display the time ¹
c2	Signal duration upon completion of a cooking time or timer period	= 10 seconds 2 = 30 seconds ¹ 3 = 2 minutes
c3	Button tone when pressing a button	☐ = off = on ¹
c4	Cooling fan run-on time	= short 2 = medium 3 = long ¹ 4 = extra long
c5	Waiting time until a setting is adopted	= 3 seconds ¹ 2 = 6 seconds 3 = 10 seconds
c6	Childproof lock can be adjusted → <i>"Childproof lock ☐", Page 12</i>	☐ = no = Yes ¹
c7	Water hardness ³	☐ = softened = 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

11.2 Changing basic settings

Requirement: The appliance is switched off.

1. Press and hold the ☺ button for approximately four seconds.
- ✓ The first basic setting appears in the display, e.g. c1 |.
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: Following a power failure, the factory basic settings are restored.

¹ Factory setting (may vary according to model)

² Only possible if c5 | has been set

³ Only for appliance types with steam function

11.3 Discarding changes to the basic settings

- ▶ Turn the function selector.
- ✓ All changes are discarded and not saved.

12 Cleaning and servicing

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

12.1 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.

12.2 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 16
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 16
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.
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. → "Shelf supports", Page 21
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.

12.3 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 14

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 14
2. Dry with a soft cloth.

13 Easy Clean cleaning aid

Use the **Easy Clean** cleaning aid for intermediate cleaning of the cooking compartment. The **Easy Clean** cleaning aid softens dirt by vaporising the soapy water. It is then easier to remove the dirt.

13.1 Setting the cleaning aid Easy Clean

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.

Notes

- You cannot delay the end time.
- The length of time has been preset and cannot be changed.

Requirement: Start the cleaning aid only when the cooking compartment has completely cooled down.

1. Remove any accessories from the cooking compartment.

2. **ATTENTION** – Distilled water in the cooking compartment leads to corrosion.

- ▶ Do not use distilled water.

Mix 0.4 litres water with a drop of washing-up liquid and pour into the centre of the cooking compartment floor.

3. Use the function selector and the temperature selector to set the cleaning aid .
 - ✓ The length of time appears in the display.
 - ✓ The cleaning aid starts after a few seconds. The duration counts down on the display.
 - ✓ Once the cleaning aid has run through to the end, an audible signal sounds.

13.2 Recleaning the cooking compartment

ATTENTION

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

- ▶ After using the cleaning aid, wipe the cooking compartment clean and allow it to dry fully.

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.
1. Open the appliance door and remove the remaining water with an absorbent sponge cloth.
 2. Clean the smooth surfaces in the cooking compartment with a dish cloth or a soft brush. Stubborn residues can be removed using a stainless steel scouring pad.

3. Remove limescale with a cloth soaked in vinegar. Then wipe with clean water and rub dry with a soft cloth (including under the door seal).
4. If there is any stubborn dirt that you are unable to remove, run the cleaning aid again once the cooking compartment has cooled down.
5. To switch off, turn the function selector to the zero setting.
6. Open the appliance door to the stop position (approx. 30°) for approx. one hour to allow the surfaces in the cooking compartment to dry thoroughly.
 - ▶ To dry the cooking compartment quickly, heat up the appliance for approx. five minutes at **Circo Therm hot air**  and 50 °C while the door is open.

14 Appliance door

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

The appliance door is secured and cannot be detached.

14.1 Main oven

Detaching the appliance door

WARNING – Risk of injury!

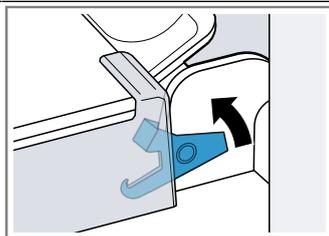
Components inside the appliance door may have sharp edges.

- ▶ 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.

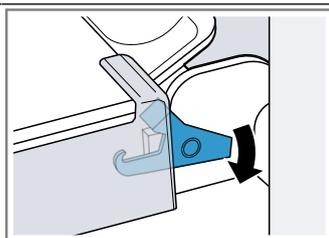
Open the locking levers on the left- and right-hand hinges.

Locking levers opened

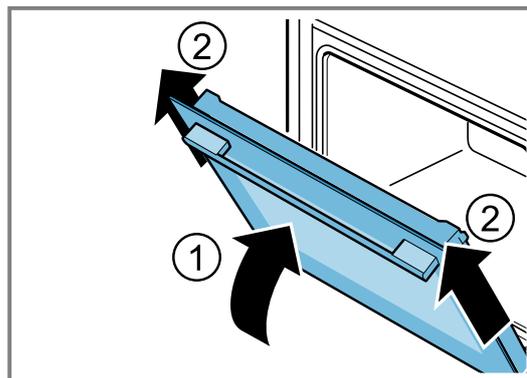


The hinge is now secured and cannot snap shut.

Locking levers closed



- ✓ The 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.

Attaching the appliance door

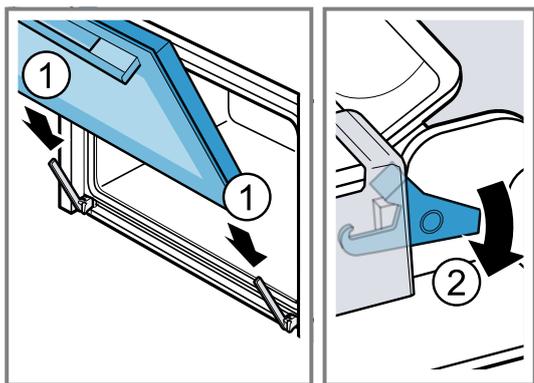
WARNING – Risk of injury!

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.

Removing the door panes

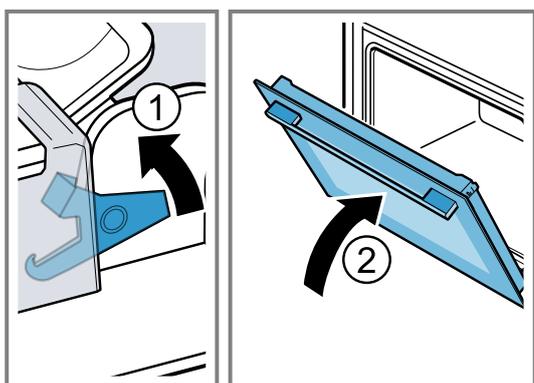
⚠ WARNING – Risk of injury!

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.

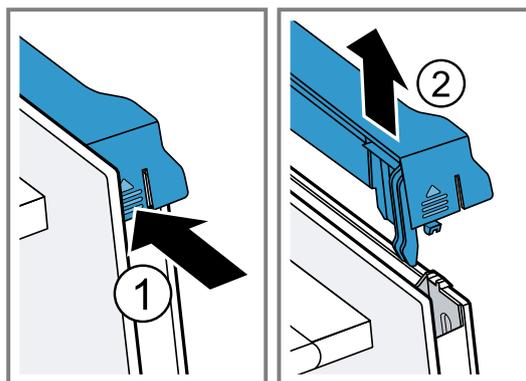
Note: Depending on the appliance type, the appliance has a door seal.

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.

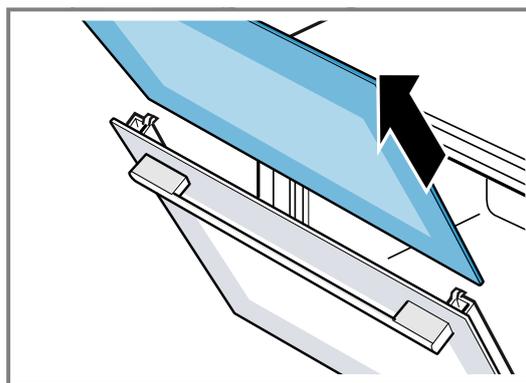


4. Push on the left- and right-hand side of the door cover from the outside ① until it is released.

5. Remove the door cover ②.

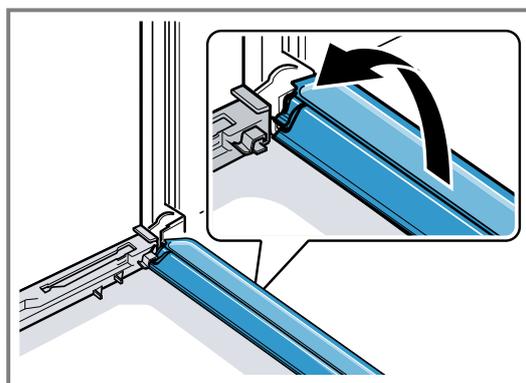


6. Lift out the inner pane ① and set it down carefully on a flat surface.



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

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



8. ⚠ 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.

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

10. Clean the appliance door.

→ "Suitable cleaning agents", Page 14

11. Dry the door panels and refit them.

Fitting the door panes

⚠ WARNING – Risk of injury!

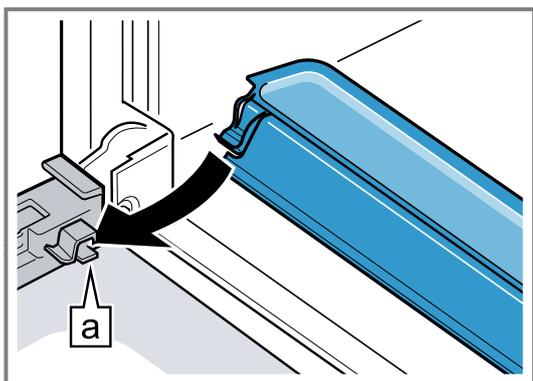
The hinges on the appliance door move when the door is opened and closed, which could trap your fingers.

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

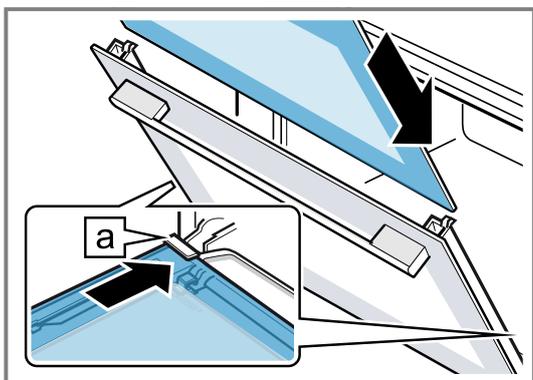
Note

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

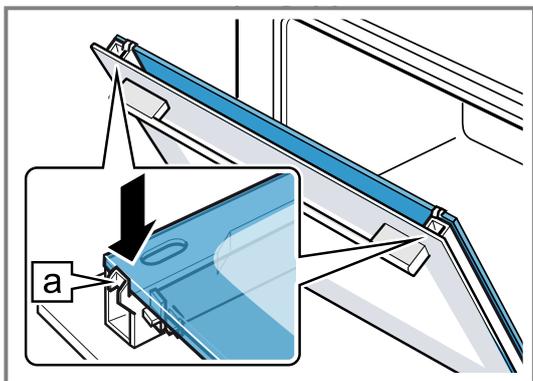
1. Open the appliance door fully.
2. Place the condensate trough vertically into the retainer  and turn it downwards.



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

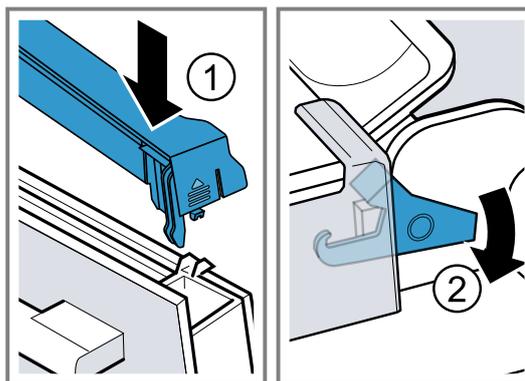


4. Push the inner pane upwards until it is in the left- and right-hand retainers .



5. Put the door cover into position  and push down on it until you hear it click into place.
6. Open the appliance door fully.

7. 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.

8. Close the appliance door.

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

14.2 Top oven

Detaching 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.

1. Open the appliance door fully.

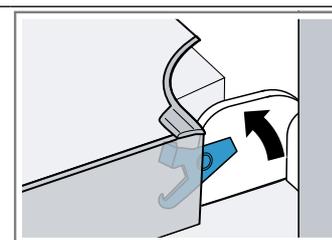
2. **⚠ WARNING – Risk of injury!**

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.

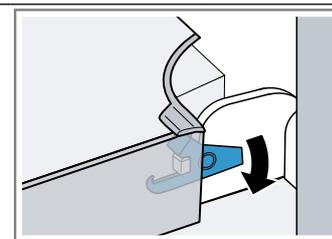
Open the locking levers on the left- and right-hand hinges.

Locking levers opened



The hinge is now secured and cannot snap shut.

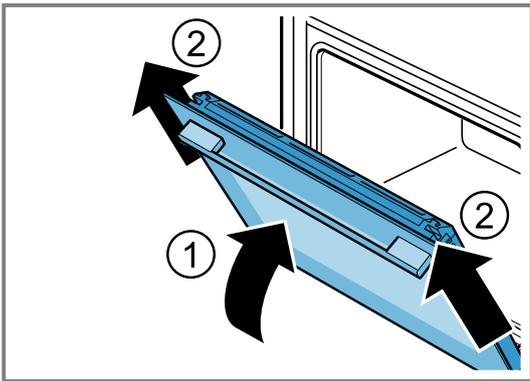
Locking levers closed



The appliance door is secured and cannot be detached.

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

- 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.



- Carefully place the appliance door on a level surface.

Attaching the appliance door

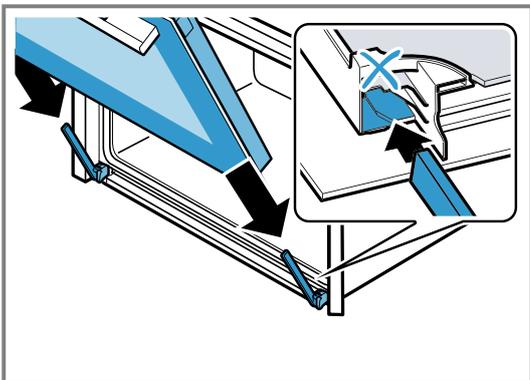
⚠ WARNING – Risk of injury!

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

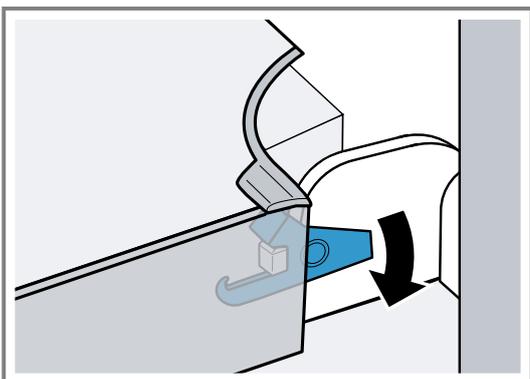
▶ Keep your hands away from the hinges.
When the hinges are not secured, they can snap shut with great force.

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

- Slide the appliance door straight onto the two hinges. Slide the appliance door on as far as it will go.



- Open the appliance door fully.
- 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.

- Close the appliance door.

Removing the door panes

⚠ WARNING – Risk of injury!

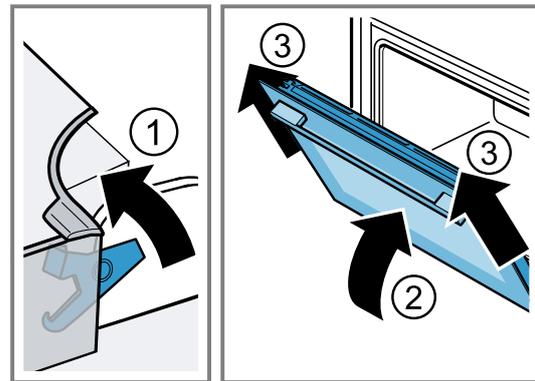
The hinges on the appliance door move when the door is opened and closed, which could trap your fingers.

▶ Keep your hands away from the hinges.

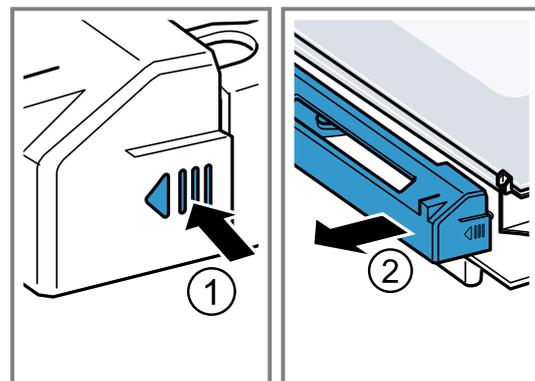
Components inside the appliance door may have sharp edges.

▶ Wear protective gloves.

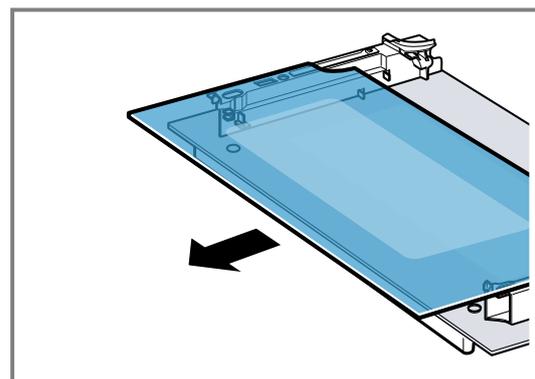
- Open the appliance door fully.
- Open the locking levers on the left- and right-hand hinges ①.
- Close the appliance door fully ②. Grab hold of the appliance door with both hands (on the left and right) and pull it upwards and out ③.



- Carefully place the appliance door on a level surface.
- Push on the left- and right-hand side of the door cover from the outside ① until it is released.
- Remove the door cover ②.



- Lift out the inner pane and set it down carefully on a flat surface.



8. ⚠ 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.

9. Clean the appliance door.

→ "Suitable cleaning agents", Page 14

10. Dry the door panels and refit them.

→ "Fitting the door panes", Page 20

Fitting the door panes

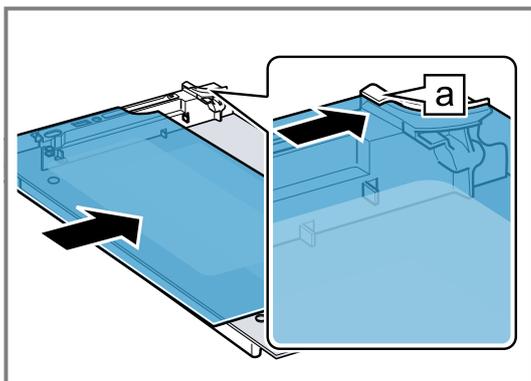
⚠ WARNING – Risk of injury!

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

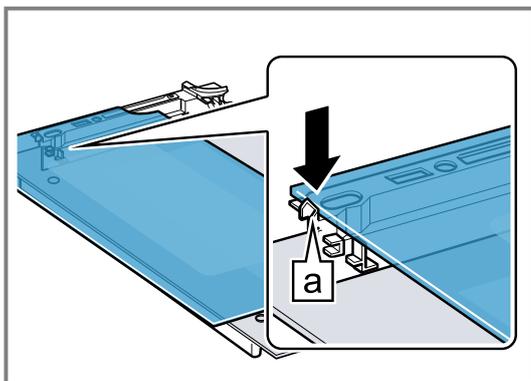
- ▶ Keep your hands away from the hinges.
- Components inside the appliance door may have sharp edges.

- ▶ Wear protective gloves.

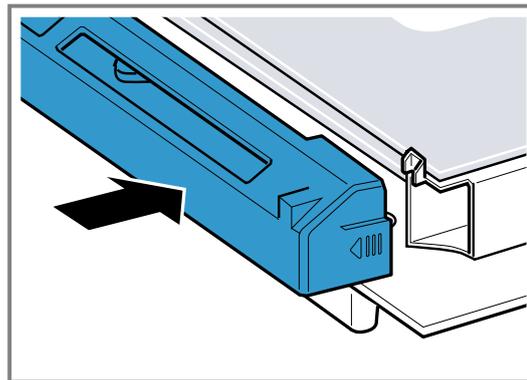
1. Slide in the intermediate pane. When doing so, ensure that the number on the intermediate pane is at the bottom right ①.
2. Slide the intermediate pane until it is in the left- and right-hand retainers [a] ②.
3. Push the intermediate pane upwards until it is in the retainer [a].
4. Slide the inner pane in. In doing so, ensure that the inner pane is in the retainer [a].



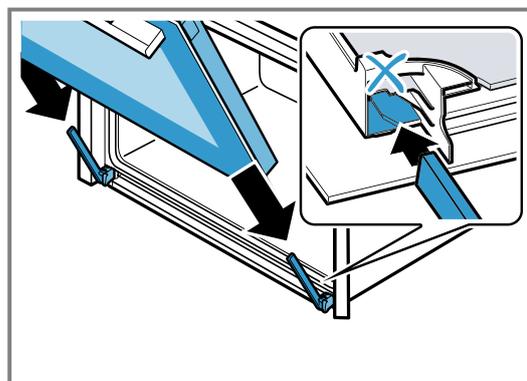
5. Push the inner pane upwards until it is in the left- and right-hand retainers [a].



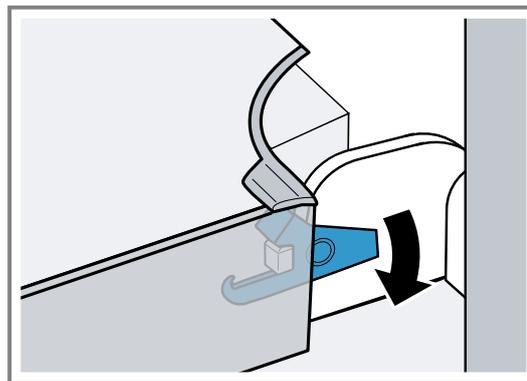
6. Put the door cover in position and push down on it until you hear it click into place.



7. Slide the appliance door straight onto the two hinges. Slide the appliance door on as far as it will go. When doing so, ensure that the hinges are inserted into the correct opening.



8. 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.

9. Close the appliance door.

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

15 Shelf supports

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

15.1 Main oven

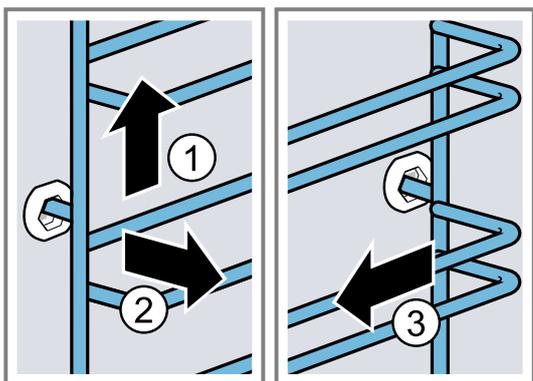
Detaching the shelf supports

⚠ 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 ① and detach it ②.
2. Pull the whole rail to the front ③ and remove it.



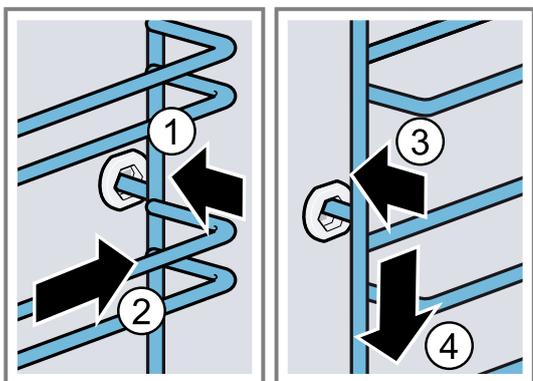
3. Clean the rail.
→ "Cleaning products", Page 14

Attaching the shelf supports

Notes

- The rails only fit on the right or left.
- For both rails, ensure that the curved rods are at the front.

1. First, push the rail into the middle of the rear socket ① until the rail rests against the cooking compartment wall, and then push this back ②.
2. Push the rail into the front socket ③ until the rail also rests against the cooking compartment wall, and then press this downwards ④.



15.2 Top oven

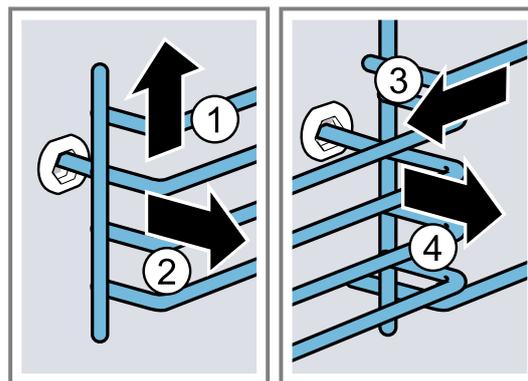
Detaching the shelf supports

⚠ 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 ① and detach it ②.
2. Pull the whole rail to the front ③ and remove it.

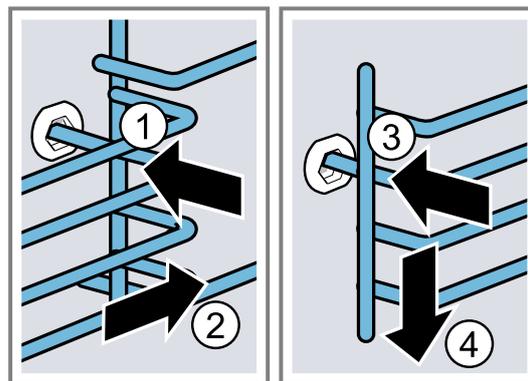


3. Clean the rail.
→ "Cleaning products", Page 14

Attaching the shelf supports

Notes

- The rails only fit on the right or left.
 - For both shelf supports, ensure that the hooks that are attached at the rear are pointing upwards.
1. First, push the rail into the middle of the rear socket ① until the rail rests against the cooking compartment wall, and then push this back ②.
 2. Push the rail into the front socket ③ until the rail also rests against the cooking compartment wall, and then press this downwards ④.



16 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 23

⚠ 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 of this appliance is damaged, it must be replaced by trained specialist staff.

16.1 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.
The appliance does not switch off fully at the end of a cooking time.	<p>At the end of a cooking time, the appliance stops heating up. The oven light and cooling fan do not switch off. For types of heating with recirculation, the fan continues to run in the back wall of the cooking compartment.</p> <ul style="list-style-type: none"> ▶ Turn the function selector to the off position. ✓ The appliance is switched off. ✓ The oven light and the fan in the back wall are switched off. ✓ The cooling fan switches off automatically as soon as the appliance has cooled down.
The time flashes in the display.	<p>There has been a power cut.</p> <ul style="list-style-type: none"> ▶ Reset the time.
🔒 lights up in the display and no settings can be made on the appliance.	<p>Childproof lock is activated.</p> <ul style="list-style-type: none"> ▶ Deactivate the child safety lock.
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. <ul style="list-style-type: none"> ▶ If required, reset the time. ✓ If the fault was a one-off, the error message disappears. 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 23
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> <ul style="list-style-type: none"> ▶ Next time, set lower or higher values. <div style="text-align: center;">  </div>

16.2 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!

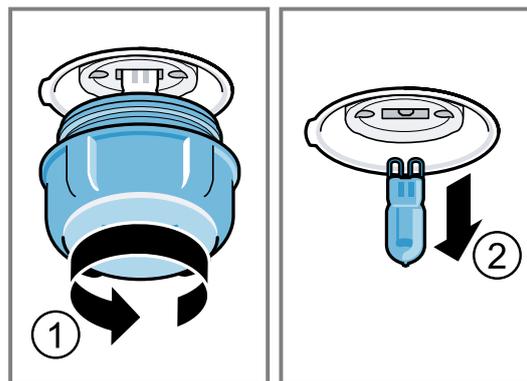
The glass cover may already have broken due to external influences or it may break due to excessive pressure when being installed or removed.

- ▶ 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.

17 Disposal

17.1 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.

18 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.

Note: Under the terms of the manufacturer's warranty the use of Customer Service is free of charge.

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.

You can find the information required as per Regulations (EU) 65/2014, (EU) 66/2014 and (EU) 2023/826 online at www.neff-home.com on the product and service pages for your appliance, in the area of user manuals and additional documents.

18.1 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.

19 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.

19.1 Cooking tips

Observe this information when preparing 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. Do not slide the accessory into the cooking compartment until it has finished preheating.
- Remove any accessories that are not being used from the cooking compartment.

19.2 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/dishes on the wire rack:	Height
First wire rack	3
Second wire rack	1

Notes

- When baking on several layers, always use hot air. Baked goods that are placed in the oven at the same time will not necessarily be ready at the same time.
- Position baking tins/dishes either next to one another or offset on different shelves so that they are not directly one above the other in the cooking compartment.
- For best results, we recommend using dark-coloured metal bakeware.

19.3 Notes on roasting and grilling

The setting values are based on the assumption that un-stuffed, chilled, ready-to-roast poultry, meat or fish is placed into a cold 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.
- 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.
- Add a little liquid to the poultry in the cookware. Cover the bottom of the cookware with approx. 1–2 cm of liquid.
- When you turn poultry, ensure that the breast side or skin side is underneath to begin with.
- Cooking time calculation (e.g. 20 + 35): To calculate the cooking time, assume 20 minutes per 500 g of meat plus an extra 35 minutes. For 1.5 kg, the cooking time is then 95 minutes.
- Cooking time range (e.g. 10–15): Your food will be ready within the specified range of time.

Information for those allergic to nickel

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

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.

19.4 Food selection**Selection for the main oven**

Food	Accessories/cookware	Shelf position	Type of heating	Temperature in °C/grill setting	Cooking time in mins
Victoria sponge cake	2 pcs Ø 20 cm cake tin	2	☺	150-170 ¹	15-25
Rich fruit cake	Deep 23 cm diameter tin	2	☺	140-150	180-210
Fruit pie	20 cm diameter plate or pie tin	2	☺	170-190	60-75
Quiche	Quiche tin (dark-coated)	3	☺	180-200	40-55
(White) bread	Loaf tin (1 x 900 g or 2 x 450 g)	2	☺	190-210 ¹	25-40
Scones	Baking sheet on wire rack	3	☺	190-200 ²	10-15
Biscuits	Baking sheet on wire rack	3	☺	140-160 ¹	10-20
Small cakes	12-cup tin	3	☺	150 ³	25-35
Pavlova	Baking sheet on wire rack	3	☺	90-100 ⁴	160-180
Yorkshire pudding	12-cup tin	3	☺	200-220 ⁵	18-25
Pizza, home-made	Baking tray	3	☺	190-210	20-30
Pizza, home-made, thin base	Round pizza tray	2	☺	220-240 ¹	15-20
Victoria sponge cake, 2 levels	4 pcs Ø 20 cm cake tin	3+1	☺	150-160 ²	20-30
Biscuits, 2 or 3 levels	Baking sheet on wire rack	3+1 4+3+1	☺	140-160 ²	15-25
Beef, top side/top rump	Cookware without lid	2	☺	170	40+30
Lamb leg (on the bone)	Cookware without lid	2	☺	160-170	25+15
Pork belly	Cookware without lid	2	1. ☺ 2. ☺	1. 170-180 2. 250	1. 30+30 ⁶ 2. 3-5
Chicken, whole	Wire rack	2	☺	170-180	25+15 ⁷
Turkey, crown	Wire rack	2	☺	140-150	20+25
Turkey, whole, 4–8 kg	Wire rack	1	☺	150-160	12+12 ⁸
Fish, braised, whole 300 g, e. g. trout	Cookware with lid	2	☺	170-190	25-35
Diced meat (beef, pork, lamb), 500 g	Cookware with lid	2	☺	140	120-140
Complete meal with chicken	Wire rack + Wire rack + Universal pan	4+1	☺	180, then 200 (Yorkshire pudding)	Chicken: (25+25) + 20 for Yorkshire pudding

¹ Preheat the appliance. Do not use the rapid heating function.

² Preheat the appliance.

³ Preheat the appliance for five minutes. Do not use the rapid heating function.

⁴ Preheat the appliance to 150 °C using HotAir.

⁵ Preheat the appliance for 20 minutes.

⁶ Do not turn the food.

⁷ Slide the universal pan underneath the wire rack.

⁸ Turn the food after approx. one hour.

Food	Accessories/cookware	Shelf position	Type of heating	Temperature in °C/grill setting	Cooking time in mins
Bacon rashers	Wire rack	3	☰		1 side 4–5 2 side 3–4
Sausages, thickness 2–4 cm	Wire rack	3	☰		10-15 ¹
Pork, gammon joint	Cookware without lid	2	☼	170-180	25+20 ²
Chicken, whole	Cookware without lid	2	☼	170-180	20+20 ³

19.5 Food selection

Selection for the top oven

Food	Accessories/cookware	Shelf position	Type of heating	Temperature in °C	Cooking time in mins
Scones	Baking sheet	1	☰	200-210 ⁴	10-12
Small cakes	12-cup-tin	1	☰	150-160 ⁴	25-35
Lamb chops, height 2-3 cm	Wire rack	3	☰	Grill ⁴	1. side 7-9 2. side 5-8
Pork sausages, thickness 2-4 cm	Wire rack	3	☰	Grill	14-18

19.6 Yoghurt

You can use your appliance to make your own yoghurt.

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 yoghurt

Selection for the main oven

Food	Accessories/cookware	Shelf position	Type of heating	Temperature in °C	Cooking time in mins
Yoghurt	Individual moulds	Cooking compartment floor	1. ☰ 2. ☼	1. 100 ⁵ 2. -	1. - 2. 8–9 hrs

19.7 Test dishes

These overviews have been produced for test institutes to facilitate appliance testing in accordance with EN 60350-1.

Baking

Please take note of the following information if you are baking test dishes.

General information

- The setting values apply to food that is placed into a cold cooking compartment.
- Observe the notes about preheating in the tables. These setting values apply without rapid heat-up.

- When baking, use the lower of the listed temperatures to begin with.

Shelf positions

Shelf positions for baking on two levels:

Note: Items that are placed in the oven on baking trays or in baking tins/dishes at the same time will not necessarily be ready at the same time.

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

Hot water sponge cake:

¹ Turn the food occasionally.

² Do not turn the food.

³ Slide the universal pan underneath the wire rack.

⁴ Preheat the appliance.

⁵ Preheat the appliance for 15 minutes.

When baking on 2 levels, place the springform tins each in the centre of the wire racks.

Recommended settings for baking

Food	Accessories/cookware	Shelf position	Type of heating	Temperature in °C	Cooking time in mins
Shortbread	Baking tray	3	≡	140-150 ¹	25-35
Shortbread	Baking tray	3	⌘	140-150 ¹	20-30
Shortbread, 2 levels	Universal pan + Baking tray	3+1	⌘	140-150 ¹	25-35
Shortbread, 3 levels	Universal pan + x 2 Baking tray	4+3+1	⌘	130-140 ¹	35-55
Small Cakes	Baking tray	3	≡	150-160 ¹	20-30
Small Cakes	Baking tray	3	⌘	150 ¹	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	4+3+1	⌘	140 ¹	30-40
Fatless sponge cake	Springform cake tin, diameter 26 cm	2	≡	160-170 ²	25-35
Fatless sponge cake	Springform cake tin, diameter 26 cm	2	⌘	160-170	30-35
Fatless sponge cake, 2 levels	Springform cake tin, diameter 26 cm	3+1	⌘	150-160 ²	35-50

Recommended settings for grilling

Selection for the main oven

Food	Accessories/cookware	Shelf position	Type of heating	Temperature in °C/grill setting	Cooking time in mins
Toasting bread	Wire rack	4	⌘		0.5-1.5

Recommended settings for grilling

Selection for the top oven

Food	Accessories/cookware	Shelf position	Type of heating	Temperature in °C	Cooking time in mins
Toasting bread	Wire rack	3	⌘	Grill	4-6

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.

20 Installation instructions

Observe this information when installing the appliance.



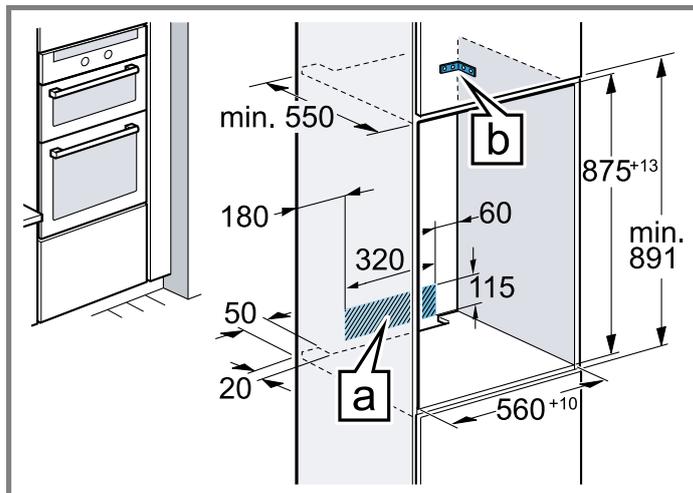
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20.1 General installation instructions

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.
- Do not use the door handle for the transport or installation.
- The appliance must be transported by two people using the carry handles on the right and left.
- 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 operation 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  or outside of the area where the appliance is installed.

Any unsecured units must be secured to the wall using a standard bracket .



- 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.

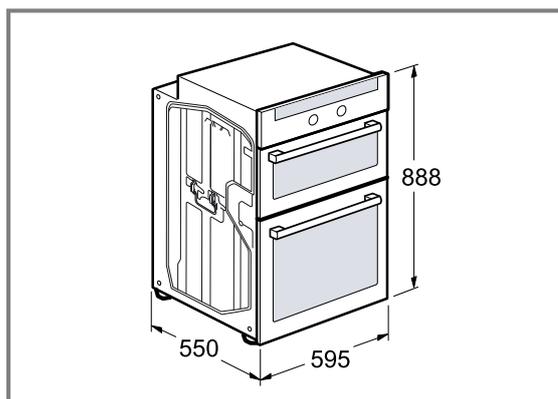
ATTENTION

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.

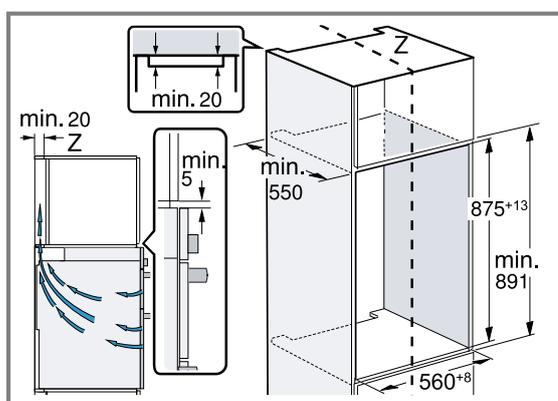
20.2 Appliance dimensions

You will find the dimensions of the appliance here

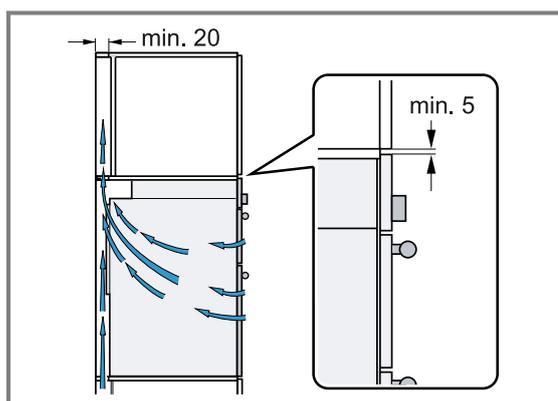


20.3 Installation in a tall unit

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



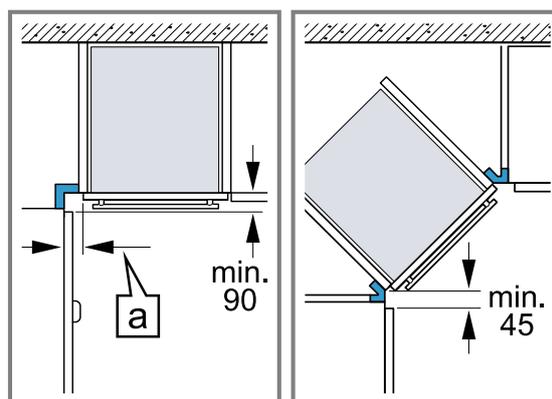
- To ventilate the appliance, there must be a gap of 20 mm between all intermediate floors and the wall.



- Only fit the appliance up to a height which allows accessories to be easily removed.

20.4 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 \square is dependent on the thickness of the unit front and the handle.

20.5 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.
- Contact protection must be guaranteed by the installation.

Electrically connecting an appliance without a protective contact plug

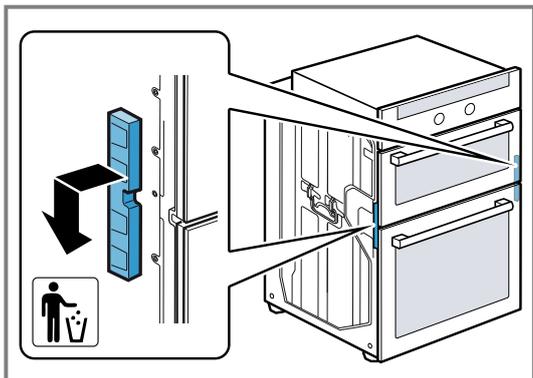
Note: Only licensed specialists may connect the appliance. Damage caused by incorrect connection is not covered under the warranty.

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

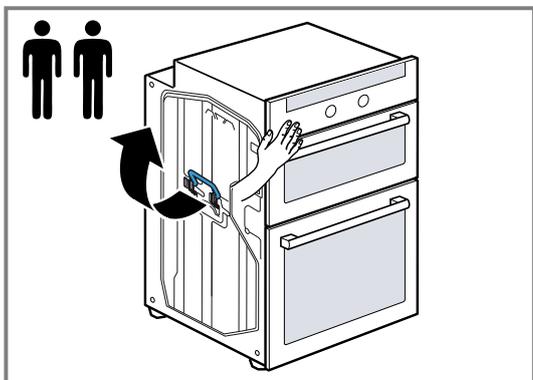
- Identify the phase and neutral conductors in the socket.
The appliance may be damaged if it is not connected correctly.
- Connect the hob in accordance with the connection diagram.
The yellow/green wire for the safety earth terminal must be 10 mm longer on the appliance side than the other wires.
See the rating plate for the voltage.
Connection 3N~ / 2N~ / 1N~: Use a H05VV-F mains power cable or one with a higher rating.

20.6 Installing the appliance

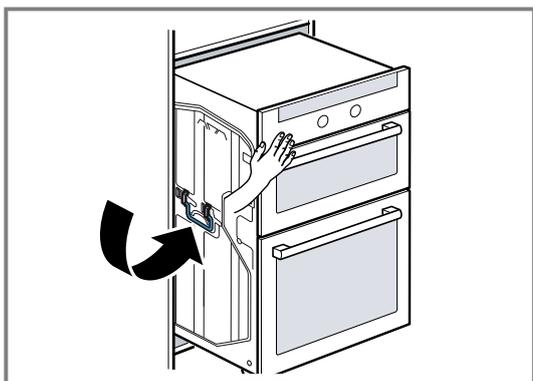
1. Remove the transport locks on the right and left and then dispose of them.



2. The appliance must be transported by two people using the carry handles on the right and left, while securing the front of the appliance with one hand.

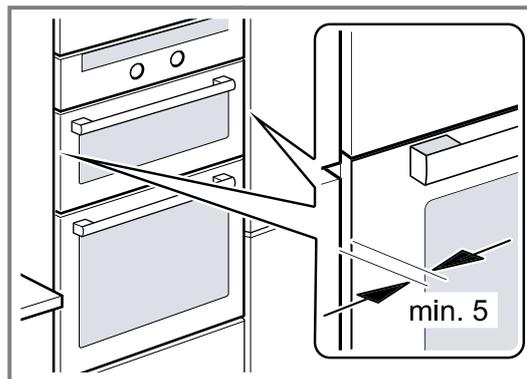


3. Place the appliance in the unit and fold the carry handles down.



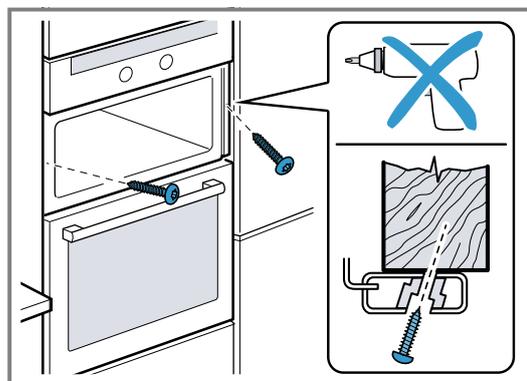
4. Push the appliance in fully. Do not kink or trap the connection cable, or route it over sharp edges.

5. Centre the appliance.



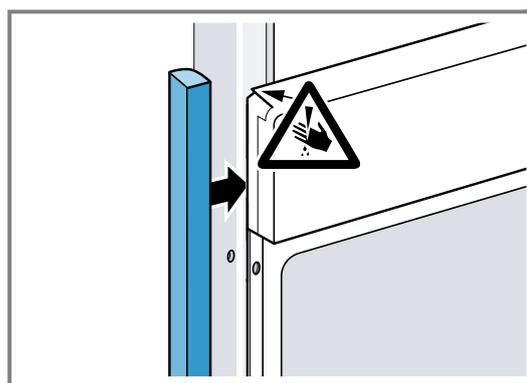
There must be an air gap of at least 5 mm between the appliance and adjacent unit fronts.

6. Use a spirit level to adjust the appliance so that it is perfectly level.
7. Screw the appliance into place.



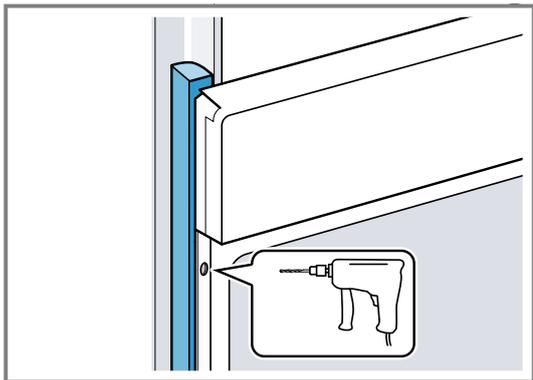
20.7 For handleless kitchens with vertical bar handle strips:

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

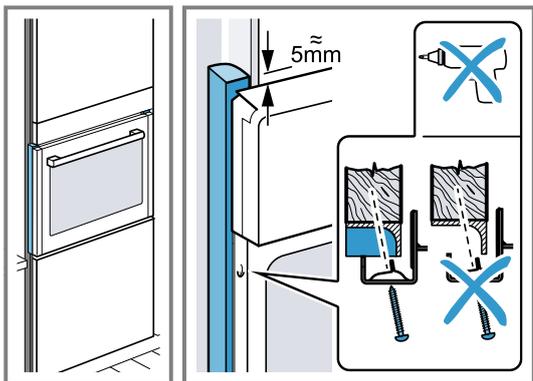


2. Secure the filling piece to the unit.

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



4. Secure the appliance using a suitable screw.



20.8 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.

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