



Oven

[en] User manual and installation instructions

C27CS22H0B

Further information and explanations are available online:



Table of contents

INFORMATION FOR USE

1	Safety	2
2	Preventing material damage	5
3	Environmental protection and saving energy	6
4	Familiarising yourself with your appliance	7
5	Accessories	10
6	Before using for the first time	11
7	Basic operation	12
8	Time-setting options	13
9	Baking and roasting assistant	14
10	Childproof lock	15
11	Rapid heat-up	15
12	Sabbath mode	16
13	Basic settings	16
14	Home Connect	17
15	Cleaning and servicing	19
16	Cleaning functions	21
17	Rails	23
18	Appliance door	23
19	Troubleshooting	26
20	Disposal	28
21	Customer Service	28
22	Declaration of Conformity	29
23	How it works	29
24	INSTALLATION INSTRUCTIONS	34
24.1	General installation instructions	34

1 Safety

Observe the following safety instructions.

1.1 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.

1.2 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 max. 4000 m above sea level.

1.3 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.

1.4 Safe use

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

→ "Accessories", Page 10

⚠ 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 5

- ▶ 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!

Incorrect 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 services. → *Page 28*

⚠ WARNING – Danger: Magnetism!

Permanent magnets are used in the control panel or in the controls. These may affect electronic implants, e.g. heart pacemakers or insulin pumps.

- ▶ Wearers of electronic implants must stay at least 10 cm away from the control panel.

⚠ 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.

1.5 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 circuit breaker in the fuse box.

1.6 Cleaning function

⚠ WARNING – Risk of fire!

Loose food remnants, fat and meat juices may catch fire when the cleaning function is in progress.

- ▶ Before starting the cleaning function, always remove the worst of the food residues and remnants from the cooking compartment and accessories.

The outside of the appliance gets very hot when the cleaning function is in progress.

- ▶ Never hang combustible objects, e.g. tea towels, on the door handle.
- ▶ Leave the front of the appliance clear.
- ▶ Keep children at a safe distance.

If the door seal is damaged, a large amount of heat is generated around the door.

- ▶ Do not scrub or remove the seal.
- ▶ Never operate the appliance if the seal is damaged or missing.

⚠ WARNING – Risk of serious harm to health!

The appliance gets very hot when the cleaning function is in progress. The non-stick coating on baking trays and tins is destroyed and noxious gases are released.

- ▶ Never clean non-stick baking trays or baking tins using the cleaning function.
- ▶ Only clean enamelled accessories at the same time.

⚠ WARNING – Risk of harm to health!

The cleaning function heats up the cooking compartment to a very high temperature so that food left over from roasting, grilling and baking will burn off. This process releases vapours, which can irritate mucous membranes.

- ▶ Keep the kitchen well ventilated while the cleaning function is running.
- ▶ Do not remain in the room for long periods.
- ▶ Keep children and pets away.

⚠ WARNING – Risk of burns!

The cooking compartment gets very hot when the cleaning function is in progress.

- ▶ Never open the appliance door.
- ▶ Allow the appliance to cool down.
- ▶ Keep children at a safe distance.

⚠ The outside of the appliance gets very hot when the cleaning function is in progress.

- ▶ Never touch the appliance door.
- ▶ Allow the appliance to cool down.
- ▶ Keep children at a safe distance.

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 above $50\text{ }^{\circ}\text{C}$ 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.

Leaving the appliance to cool down with the door open will damage the front of neighbouring kitchen units over time.

- ▶ Always allow the cooking compartment to cool down with the door closed after cooking at high temperatures.
- ▶ Take care not to trap anything in the appliance door.
- ▶ Only leave the cooking compartment to dry with the door open if a lot of moisture was produced during operation.

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.

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 second cake.

If the cooking time is relatively long, you can switch the appliance off 10 minutes before the cooking time ends.

- There will be enough 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:

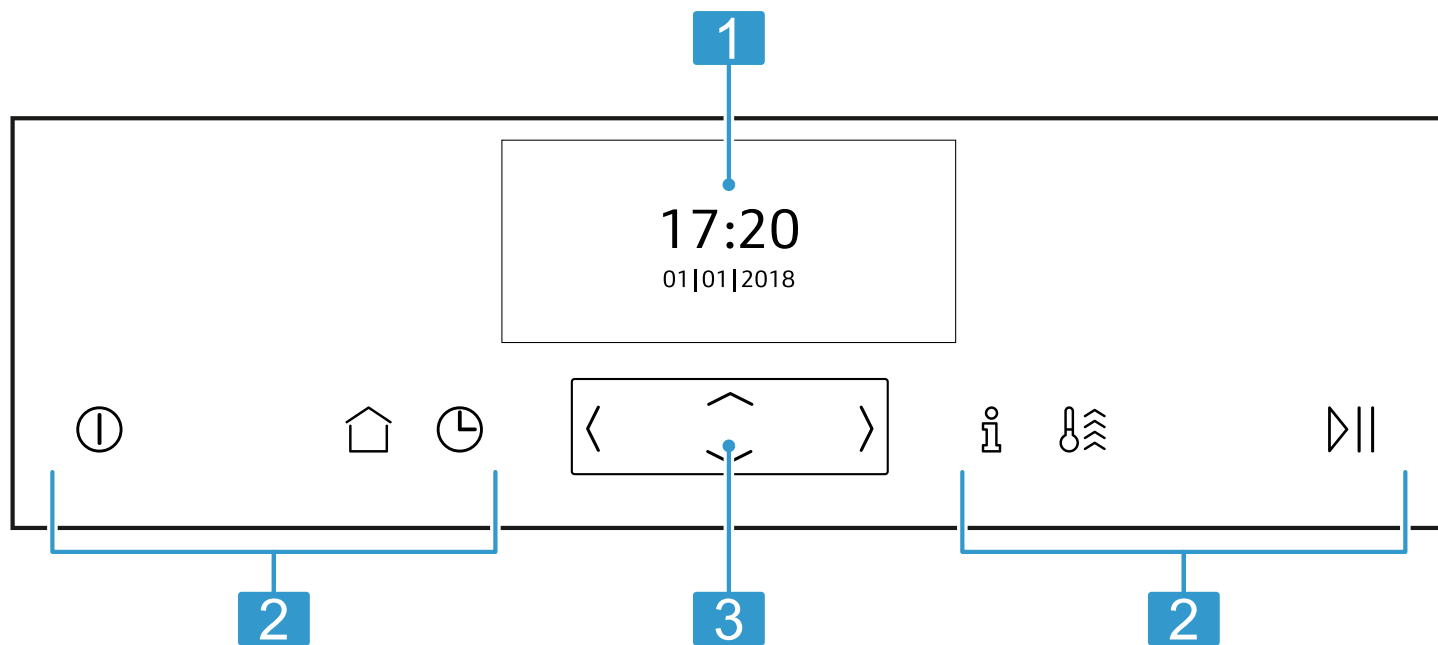
The appliance requires:

- A maximum of 2 W in networked standby mode
- A maximum of 1 W when the appliance is not connected to the network, with the display switched on
- A maximum of 0.5 W when the appliance is not connected to the network, with the display switched off

4 Familiarising yourself with your appliance

4.1 Control panel

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



1 Display

2 Buttons

3 Control element

4.2 Buttons

The buttons are touch-sensitive areas. To select a function, press the corresponding button.




Symbol	Name	Use
ⓘ	On/off	Switch the appliance on or off
🏠	Main menu	Select operating modes and settings
🕒	Time-setting options/ childproof lock	<ul style="list-style-type: none"> Set the "timer", "cooking time" or "Ready at" time for delayed starts Activate or deactivate the "childproof lock"
👤	Information	<ul style="list-style-type: none"> View additional information View the current temperature
🔥	Rapid heat-up	<ul style="list-style-type: none"> Activate or deactivate the "Rapid heat-up" function Activate or deactivate the "PowerBoost" function
▶	Start/stop	Start or pause the appliance

4.3 Control element

You can configure all the functions on your appliance using the control element. You can change the setting values that are displayed more brightly.

Press and hold a button to scroll through the setting values quickly. Release the button to stop scrolling quickly.

Button	Name	Use
<	Left	Navigate to the left on the display






Button	Name	Use
	Right	Navigate to the right on the display
	Up	Navigate upwards on the display
	Down	Navigate downwards on the display

4.4 Display

The display shows the current settings, options or relevant information.


Symbols







Different symbols may appear on the display.

Symbol	Name	Use
	Home Connect	<ul style="list-style-type: none"> ■ Home network and Home Connect server connected ■ The number of lines shows the signal strength of the home network → "Home Connect ", Page 17
	Home network	Home network not connected → "Home Connect ", Page 17
	Home Connect server	Home Connect server not connected → "Home Connect ", Page 17
	Remote start	Remote start activated → "Home Connect ", Page 17
	Remote diagnostics	Remote diagnostics activated → "Home Connect ", Page 17

4.5 Main menu

The main menu provides an overview of your appliance's functions.



Press the  button to open the main menu.

Function	Name	Use
	Heating functions	Select the required heating function and temperature for your food
	Baking and roasting assistant	Recommended settings for baking and roasting
	MyProfile	Individually adjust the appliance settings
	Home Connect	Connect the oven to a mobile end device and remotely control it. → "Home Connect ", Page 17
	EasyClean	Clean less stubborn dirt from the cooking compartment
	Pyrolytic self-cleaning	Clean the cooking compartment

4.6 Types of heating

This is where you will find an overview of the types of heating. You will find recommendations for using the types of heating.

For temperatures above 275 °C, the appliance reduces the temperature to approx. 275 °C after around 40 minutes.

Symbol	Heating function	Temperature	Use
	CircoTherm® hot air	40 - 200 °C	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.
	Top/bottom heating	50 - 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.

Symbol	Heating function	Temperature	Use
	Circo-roasting	50 - 250 °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.
	Pizza setting	50 - 275 °C	Cook pizza or food that requires a lot of heat from below. The bottom heating element and the ring-shaped heating element in the back wall heat the cooking compartment.
	Bread-baking setting	180 - 240 °C	For baking bread, bread rolls and baked goods that require high temperatures.
	Full-surface grill	50 - 290 °C	For grilling flat items such as steaks, sausages or bread, and for cooking au gratin. The entire area below the grill element becomes hot.
	Centre-area grill	50 - 290 °C	For grilling small amounts of steaks, sausages or bread, and for cooking au gratin. The central area below the grill element becomes hot.
	Bottom heating	30 - 250 °C	For cooking in a bain marie and for baking food for extra time. The heat is emitted from below.
	Slow cooking	70 - 120 °C	For gentle, slow cooking of seared, tender pieces of meat in cookware without a lid. The heat is emitted evenly from above and below at a low temperature.
	Dough proving	35 - 55 °C	For proving dough and culturing yoghurt. Dough will prove more quickly than at room temperature. The surface of the dough does not dry out.
	Defrost	30 - 60 °C	For gently defrosting frozen food.
	Top/bottom heating eco	50 - 275 °C	For gently cooking selected types of food. Heat is emitted from above and below. This type of heating is most effective between 150 and 250 °C. This type of heating is used to determine the energy consumption in the conventional mode.
	CircoTherm® eco	40 - 200 °C	For gently cooking selected types of food on one level without preheating. The fan distributes the heat from the ring-shaped heating element in the back wall around the cooking compartment. This type of heating is most effective between 125 and 200 °C. This type of heating is used to determine the energy consumption in circulating-air mode and the energy efficiency class.

4.7 Cooking compartment

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

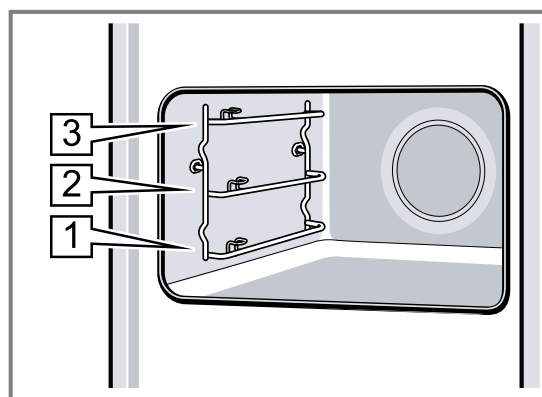
Shelf supports

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

→ "Accessories", Page 10

Your appliance has three shelf positions. The shelf positions are numbered from bottom to top.

You can remove the rails, e.g. for cleaning.
→ "Rails", Page 23



Lighting

One or more oven lights illuminate the cooking compartment.

When you open the appliance door, the light in the cooking compartment switches on. If the appliance door remains open for longer than 15 minutes, the light switches off again.

For most operating modes, the lighting is switched on during operation. The lighting switches off again when the operation ends.

Cooling fan

The cooling fan switches on and off depending on the appliance's temperature. The hot air escapes above the door.

ATTENTION!

Do not cover the ventilation slot above the appliance door. The appliance overheats.

- ▶ Ensure that the ventilation slots are unobstructed.

To ensure that the appliance cools down more quickly after operation, the cooling fan continues to run for a certain period afterwards.

Appliance door

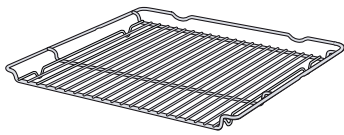
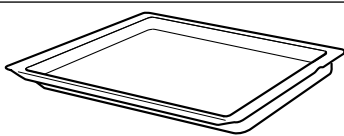
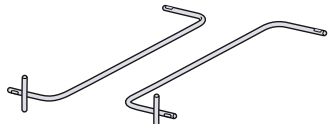
If you open the appliance door during operation, the operation stops. When you close the appliance door, the operation continues automatically.

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 ■ Cookware ■ 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 ■ Catch dripping liquids, e.g. fat when grilling food on the wire rack.
Accessory support 	When using the cleaning function, you can accessories at the same time, e.g. the universal pan. → "Self-cleaning function", Page 21


5.1 Locking function

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

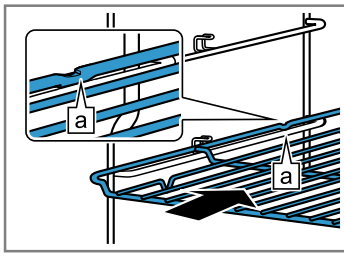
You can pull out the accessories approximately halfway without them tipping. The accessories must be inserted into the cooking compartment correctly for the tilt protection to work properly.

5.2 Sliding accessories into the cooking compartment

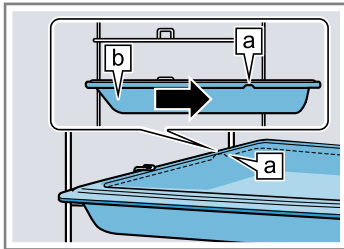
Always slide the accessory into the cooking compartment the right way round. This is the only way to ensure that accessories can be pulled out approximately halfway without tipping.

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.

Wire rack Insert the wire rack with the open side facing the appliance door and the curved lip ~ facing downwards.



Baking tray Slide the tray in with the sloping edge [b] towards the appliance door.
E.g. universal pan or baking tray



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

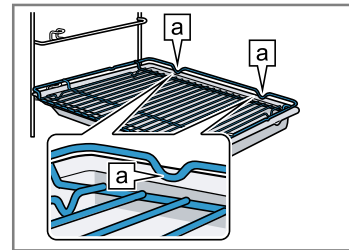
Note: Take any accessories that you will not be using out of the cooking compartment while the appliance is in operation.

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 [a] 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 after-sales service, specialist retailers or online.

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

www.neff-international.com

Accessories vary from one appliance to another. 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 after-sales service.

6 Before using for the first time

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

6.1 Initial use

When the appliance is connected to the power supply for the first time or following a lengthy power failure, the settings that you will need to configure before you can use it will appear.

Notes

- You can change these settings at any time by going to the basic settings.
→ "Basic settings", Page 16
- You can also use Home Connect to configure the settings. If your appliance is connected, follow the instructions in the app.

Setting the language

1. Connect the appliance to the power supply.
✓ The first setting will appear after a few seconds.
2. Use the ∨ button to navigate to the bottom row.
3. Use the < or > button to select the language.
4. Use the ^ button to navigate back to the top row.
5. Use the > button to select the next setting.

Setting the time

1. Use the ∨ button to navigate to the bottom row.
2. Use the < or > button to select the correct hour.
3. Use the ∨ button to navigate to the next row.

4. Use the < or > button to select the correct number of minutes.
5. Use the ^ button to navigate back to the top row.
6. Use the > button to select the next setting.

Setting the date

1. Use the ∨ button to navigate to the next row.
2. Use the < or > button to select the correct day.
3. Use the ∨ button to navigate to the next row.
4. Use the < or > button to select the correct month.
5. Use the ∨ button to navigate to the next row.
6. Use the < or > button to select the correct year.
7. Press the ^ button repeatedly until "Date" appears.
8. Use the > button to apply the settings.
9. Open and close the appliance door once.
✓ The appliance will perform a self-test, after which it will be ready to use.
✓ Initial configuration is now complete.


6.2 Cleaning the appliance

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

1. Remove the product information, accessories and any leftover packaging (e.g. polystyrene pellets) from the cooking compartment.
2. Wipe the smooth surfaces in the cooking compartment with a soft, damp cloth.

3. Press **⏻** to switch the appliance on.
→ "Switching on the appliance", Page 12
4. Set the required heating function and temperature for the heat-up process and press **▶▶** to start.
→ "Setting the type of heating and temperature", Page 12

Heating up

Heating function	CircoTherm hot air 
Temperature	Maximum
Cooking time	1 hour

5. Keep the kitchen ventilated while the appliance is heating.
6. Press **⏻** to switch off the appliance after 1 hour.
→ "Switching off the appliance", Page 12
7. Allow the appliance to cool down.
8. Clean the smooth surfaces with soapy water and a dish cloth.
9. Thoroughly clean any accessories you used with soapy water and a dish cloth.

7 Basic operation

7.1 Switching on the appliance

- ▶ Press **⏻** to switch the appliance on.

Notes

- In the basic settings, you can specify whether the heating functions or the main menu should appear when you switch on the appliance.
→ "Basic settings", Page 16
- If you do not perform any actions on the appliance for an extended period, it will automatically switch itself off.

7.2 Switching off the appliance

- ▶ Press **⏻** to switch the appliance off.

Notes

- The residual heat indicator will appear on the display while the cooking compartment is still hot.
→ "Residual heat indicator", Page 12
- The cooling fan will continue to run until the cooking compartment has cooled down.
→ "Cooling fan", Page 10

7.3 Residual heat indicator

After you have switched off the appliance, the residual heat indicator will appear on the display.

Display	Temperature
Residual heat high	Over 120 °C
Residual heat low	Between 60 and 120 °C

7.4 Setting the type of heating and temperature

1. Press **⏻** to switch the appliance on.
✓ The heating functions will then be displayed.
2. Use the **<** or **>** button to select the required heating function.
3. Use the **~** button to navigate to the next row.
4. Use the **<** or **>** button to select the required temperature or setting.
5. Press **▶▶** to start.
✓ The cooking time will appear on the display.
✓ The heat-up indicator bar visualises the rising temperature.
6. When the food is ready, press **⏻** to switch the appliance off.

7.5 Changing the temperature

You can also change the temperature once you have started the appliance.

1. Use the **^** or **v** button to select the temperature row.
2. Use the **<** or **>** button to select the required temperature.
✓ The temperature will now be changed.

7.6 Changing the type of heating

If you switch to a different heating function, the appliance will reset all the settings.

1. Press **▶▶** to pause operation.
2. Use the **<** or **>** button to select the required heating function.
3. Use the **~** button to navigate to the next row.
4. Use the **<** or **>** button to select the required temperature.
5. Press **▶▶** to start.

7.7 Pausing operation

1. Press **▶▶**.
2. Press **▶▶** again to resume operation.

7.8 Cancelling operation

Note: Some functions, e.g. cleaning functions, cannot be cancelled.

- ▶ Press and hold the **▶▶** button until the function that is currently in progress is cancelled.
- ✓ Operation will stop and all the settings will be reset.
- ✓ The cooling fan will continue to run until the cooking compartment has cooled down.

7.9 Viewing the current temperature

You can view the current temperature while the appliance is heating up.

- ▶ Press **ⓘ**.
- ✓ The temperature will be displayed for a few seconds.

7.10 Displaying information

Requirement: The **ⓘ** button must be lit.

- ▶ Press **i**.

- ✓ The information will be displayed for a few seconds.

8 Time-setting options

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

8.1 Overview of the time-setting options

When you are setting a time, the time values will increase by greater increments as you scroll through the higher values. The cooking time, for example, can be set in 1-minute increments up to 1 hour, and then in 5-minute increments thereafter.

Time-setting option	Use
Timer i	When you set a time on the timer, the timer will run independently of the appliance and will not intervene in its operation. The timer does not affect the appliance.
Cooking time h	Once the cooking time has elapsed, the appliance automatically stops heating.
Ready at h	Along with the cooking time (duration), you can set the time at which you want cooking to end. The appliance will start up automatically so that it finishes cooking at the required time.

8.2 Timer

You can set the timer regardless of whether the appliance is on or off.

Setting the timer

1. Press **i**.
 2. Once the appliance is switched on, use the **h** button to select "Timer" **i**.
 3. Use the **h** or **h** button to select the timer duration.
 4. Press **i** to start the timer.
- ✓ **i** will appear on the display. The timer duration will then count down.
 - ✓ Once the timer duration has elapsed, an audible signal will sound.
5. Press any button to end the audible signal.

Changing the timer

1. Press **i**.
 2. Use the **h** or **h** button to change the timer duration.
- ✓ The setting will then be applied.

Cancelling the timer

1. Press **i**.
 2. Use the **h** button to set a timer duration of "00:00".
- ✓ This cancels the current timer duration.

8.3 Cooking time

Once the set cooking time has elapsed, the appliance switches off automatically. You can only use the cooking time in conjunction with a heating function.

Setting the cooking time

1. Set a heating function and a temperature.
2. Press **i**.
3. Select the default value.

Button	Default value
h	10 minutes
h	30 minutes

4. Use the **h** or **h** button to select the required cooking time.
 5. Once the cooking time has been set, press **h** to start.
- ✓ The cooking time will appear on the display. The cooking time will count down.
 - ✓ Once the cooking time has elapsed, an audible signal will sound.
6. Press any button to end the audible signal.

Changing the cooking time

1. Press **i**.
 2. Use the **h** or **h** button to change the cooking time.
- ✓ The setting will then be applied.

Cancelling the cooking time

1. Press **i**.
 2. Use the **h** button to set a cooking time of "00:00".
- ✓ This cancels the current cooking time.
3. To continue without setting a cooking time, press **h**.

8.4 Delayed start/"Ready at" time

With this function, the appliance automatically switches itself on, and then switches itself off at the preselected end time. To enable it to do this, you set the cooking time (duration) and specify when you want your food to be ready. You can only use the delayed start function in conjunction with a heating function.

Setting the "Ready at" time for delayed starts

Notes

- Do not leave food that spoils easily in the cooking compartment for too long.
 - You cannot use the delayed start function with every heating function.
1. Place the food into the cooking compartment and close the appliance door.
 2. Set a heating function and a temperature.
 3. Press **i**.
 4. Use the **h** or **h** button to select the required cooking time.
 5. Use the **h** button to navigate to "Ready at" **h**.
- ✓ The time at which your food will be ready will appear on the display.
6. Use the **h** button to select the required end time.

7. Press \triangleright to confirm the delayed start.
 - ✓ The appliance will start at the appropriate time.
 - ✓ Once the cooking time has elapsed, an audible signal will sound.
8. Press any button to end the audible signal.

Changing the "Ready at" time for delayed starts

1. Press \ominus .
2. Use the \sim button to select "Ready at" \rightarrow .

3. Use the \langle or \rangle button to change the end time.
 - ✓ The setting will then be applied.

Cancelling the "Ready at" time for delayed starts

1. Press \ominus .
2. Use the \langle button to reset the end time.
 - ✓ The end time corresponds to the current time plus the set cooking time.
 - ✓ The appliance will start heating using the set cooking time.

9 Baking and roasting assistant

The baking and roasting assistant helps you to use your appliance to cook various dishes by suggesting the optimal settings.

The baking and roasting assistant helps you to make classic cakes, bread and roasts. The appliance selects the optimal heating function for you. The default temperature and cooking time can be changed according to your requirements.

9.1 Overview of available foods

You can choose from the following foods:

- Rich fruit cake
- Victoria sponge cake
- Victoria sponge cake, on two levels
- Swiss roll
- Jam tarts
- Jam tarts, on two levels
- Fruit crumble
- Pavlova
- Vol au vents
- Small cakes
- Small cakes, on two levels
- White bread
- Scones
- Scones, on two levels
- Pizza, frozen
- Oven chips
- Baked potatoes
- Baked potatoes, on two levels
- Lasagne, chilled
- Roast pork
- Top rump
- Slow roasting joint
- Leg of lamb
- Whole chicken
- Chicken drumsticks
- Duck

9.2 Configuring the baking and roasting assistant

Note: Use fresh and, ideally, chilled food. Use frozen food straight from the freezer.

Requirement: The cooking compartment must have cooled down.

1. Press \odot to switch the appliance on.
2. Press $\hat{\cup}$.
3. Use the \langle or \rangle button to select the "Baking and roasting assistant" $\hat{\cup}$.
4. Use the \sim button to navigate to the next row.
5. Use the \langle or \rangle button to select the required category.
6. Use the \sim button to navigate to the next row.
7. Use the \langle or \rangle button to select the required food.
8. Use the \sim button to navigate to the next row.
 - ✓ The recommended settings will appear on the display.
9. **Note:** Additional information cannot be selected for all foods.
 - Use the \rangle button to view additional information.
 - ✓ Additional information will appear, for example regarding which shelf position, accessories or cookware you should use or when you should turn or stir your food or add liquid.
10. Use the \langle button to navigate back to the recommended settings.
11. Use the \sim button to adjust the temperature or cooking time, if required.
 - Use the \sim or \wedge button to select the temperature or cooking time.
 - Use the \langle or \rangle button to change the setting.
12. Press \triangleright to start the baking and roasting assistant.
 - ✓ Some food needs to be turned or stirred. An audible signal will sound and a notification will appear on the display to let you know when it is time to turn or stir your food.
 - ✓ Once the duration has elapsed, an audible signal will sound and the appliance will stop heating.
13. **Note:** Some programs allow you to extend the cooking time.
 - \rightarrow "Extending the cooking time", Page 14
 - If you are happy with the cooking result, use the \wedge button to select "End".

9.3 Extending the cooking time



1. Use the \sim button to select "Extend cooking time".
2. Use the \langle or \rangle button to change the settings, if required.
3. Press \triangleright to start the appliance again for the extra cooking time.

10 Childproof lock

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



10.1 Locks

Your appliance has two different locks:













Lock	Activate/deactivate
Automatic childproof lock	Via the MyProfile menu 
One-time childproof lock	Using the  button

10.2 Activating the automatic childproof lock


The automatic childproof lock disables the control panel to prevent children from accidentally switching on the appliance. To switch on the appliance, interrupt the automatic childproof lock. Once the appliance has finished cooking, it automatically disables the control panel.


Note: When you activate the automatic childproof lock, the appliance will immediately disable the control panel. The  and  buttons will not be disabled.

Requirement: The appliance must be switched on.














1. Press .
 2. Use the  or  button to select "MyProfile" .
 3. Use the  button to navigate to the next row.
 4. Use the  or  button to select "Automatic childproof lock".
 5. Use the  button to select the required settings.
 6. Use the  button to set the lock to "Activated".
 7. Press .
 8. Use the  button to save your settings.
- ✓ When you switch off the appliance,  will appear on the display.

10.3 Interrupting the automatic childproof lock

1. Press and hold the  button until "Childproof lock deactivated" appears on the display.



2. Press  to switch the appliance on and then start it up.


10.4 Deactivating the automatic childproof lock

1. Press and hold the  button until "Childproof lock deactivated" appears on the display.
2. Press  to switch the appliance on.
3. Press .
4. Use the  or  button to select "MyProfile" .
5. Use the  button to navigate to the next row.
6. Use the  or  button to select "Automatic childproof lock".
7. Use the  button to select the required settings.
8. Use the  button to set the lock to "Deactivated".
9. Press .
10. Use the  button to save your settings.


10.5 Activating the one-time childproof lock

The one-time childproof lock disables the control panel to prevent children from accidentally switching on the appliance. To switch on the appliance, deactivate the one-time childproof lock. After you have switched off the appliance, the control panel will no longer be disabled.

Note: When you activate the automatic childproof lock, the appliance will immediately disable the control panel. The  and  buttons will not be disabled.

- ▶ Press and hold the  button until "Childproof lock activated" appears on the display.




10.6 Deactivating the one-time childproof lock

- ▶ Press and hold the  button until "Childproof lock deactivated" appears on the display.

11 Rapid heat-up

You can use the "Rapid heat-up" and "PowerBoost" functions to reduce the heat-up time. Whether the appliance is preheated with the "Rapid heat-up" function or the "PowerBoost" function depends on the heating function that has been set.

11.1 Rapid heat-up and PowerBoost

Function	Heating function	Food in the cooking compartment
Rapid heat-up	Top/bottom heating 	After preheating
PowerBoost	<ul style="list-style-type: none"> ■ CircoTherm hot air  ■ Bread-baking setting  	Before heating up Only cook on one level

11.2 Activating the "Rapid heat-up" function

1. Set Top/bottom heating and a temperature of at least 100 °C.
2. Press to start.
 - ✓ The button will be lit.
3. Use the button to activate the "Rapid heat-up" function.
 - ✓ will appear on the display.
 - ✓ Once the set temperature has been reached, the "Rapid heat-up" function will switch itself off automatically and an audible signal will sound. will go out on the display.
4. Place the food in the cooking compartment.

11.3 Deactivating the "Rapid heat-up" function

- ▶ Use the button to deactivate the "Rapid heat-up" function early.

11.4 Activating the "PowerBoost" function

1. Place the food on a single level in the cooking compartment.
2. Set CircoTherm hot air or the Bread-baking setting and a temperature of at least 100 °C.
3. Press to start.
 - ✓ The button will be lit.
4. Press the button to activate the "PowerBoost" function.
 - ✓ will appear on the display.
 - ✓ Once the set temperature has been reached, the "PowerBoost" function will switch itself off automatically and an audible signal will sound. will go out on the display.

11.5 Deactivating the "PowerBoost" function

- ▶ Use the button to deactivate the "PowerBoost" function early.

12 Sabbath mode

You can set a cooking time of up to 74 hours using Sabbath mode. You can use top/bottom heating to keep food warm between 85 °C and 140 °C during this time without having to switch the appliance on or off.

12.1 Starting Sabbath mode

Notes

- If you open the appliance door during operation, the appliance stops heating. When you close the appliance door, the appliance continues to heat again.
- Once you have started the operation, you cannot change any settings or pause operation.

Requirement: Sabbath mode must be activated in "Favourites" in the basic settings.

→ "Basic settings", Page 16

1. Press to switch the appliance on.
2. Use or to select "Sabbath mode".

3. Use to navigate to the next row.
4. Use or to select the temperature.
5. Use to navigate to the next row.
6. Use or to select the cooking time.
7. Press to start Sabbath mode.
 - ✓ The cooking time appears on the display. The cooking time counts down.
8. Once the cooking time has elapsed, an audible signal sounds. A note appears on the display confirming that the operation has finished. The appliance stops heating up and responds again as usual outside of Sabbath mode.
 - Press to switch the appliance off. The appliance automatically switches off after approx. 10 to 20 minutes.

12.2 Cancelling Sabbath mode

- ▶ Press to cancel Sabbath mode.

13 Basic settings

You can configure the 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.

Basic setting	Selection
Language	See selection on the appliance
Time	00:00 - 23:59
Date	Day, month and year

¹ Depending on the appliance specifications









Basic setting	Selection
Favourites → "Changing your favourites", Page 17	Set the heating functions that you want to appear in the heating functions menu
Audible signal	<ul style="list-style-type: none"> ■ Short duration ■ Medium duration ■ Long duration
Button tone	<ul style="list-style-type: none"> ■ Off (except for) ■ On
Display brightness	5 settings
Clock display	<ul style="list-style-type: none"> ■ Digital ■ Off







¹ Depending on the appliance specifications

Basic setting	Selection
Lighting	<ul style="list-style-type: none"> ■ On during operation ■ Off during operation
Childproof lock	<ul style="list-style-type: none"> ■ Button lock only ■ Door lock and button lock
Automatic childproof lock	<ul style="list-style-type: none"> ■ Deactivated ■ Activated
Operation after switch-on	<ul style="list-style-type: none"> ■ Main menu ■ Types of heating ■ Baking and roasting assistant
Night-time dimming	<ul style="list-style-type: none"> ■ Switched off ■ On (display dimmed between 10 p.m. and 5.59 a.m.)
Brand logo	<ul style="list-style-type: none"> ■ Indicators/symbols ■ Do not display
Fan run-on time	<ul style="list-style-type: none"> ■ Recommended ■ Minimum
Pull-out rail system ¹	<ul style="list-style-type: none"> ■ Not retrofitted (rack) ■ Retrofitted (single set of pull-out rails)
Home Connect	Home Connect Settings → "Home Connect ", Page 17
Factory settings	Restore

¹ Depending on the appliance specifications

13.2 Changing MyProfile

1. Press  to switch the appliance on.
2. Press .
3. Use the  or  button to select "MyProfile" .
4. Use the  button to navigate to the next row.
5. Use the  or  button to select a setting.


















6. Use the  button to navigate to the next row.
7. Use the  or  button to change the setting.
8. Press .
9. To save your settings, use the  button to select "Save".
 - To discard your settings, use the  button to select "Discard".

13.3 Changing your favourites




In Favourites, you can set the heating functions that you want to appear in the heating functions menu.

Note:

Some heating functions cannot be deactivated:

- CircoTherm hot air 
 - Circo-roasting 
 - Full-surface grill 
1. Press  to switch the appliance on.
 2. Press .
 3. Use the  or  button to select "MyProfile" .
 4. Use the  button to navigate to the next row.
 5. Use the  or  button to select "Favourites".
 6. Use the  button to select "Set favourites".
 7. Use the  or  button to select the required heating function.
 8. Use the  button to navigate to the next row.
 9. Use the  or  button to select a setting.

Setting	Display in the heating functions menu?
Activated	Yes
Deactivated	No

10. Press .
11. To save your settings, use the  button to select "Save".
 - To discard your settings, use the  button to select "Discard".

14 Home Connect

This appliance is network-capable. Connecting your appliance to a mobile device lets you control its functions via the Home Connect app, adjust its basic settings and monitor its operating status.

The Home Connect services are not available in every country. The availability of the Home Connect function depends on the availability of Home Connect services in your country. You can find information about this at: www.home-connect.com.

The Home Connect app guides you through the entire login process. Follow the instructions in the Home Connect app to configure the settings.

Tips

- Please consult the documents supplied by Home Connect.
- Please also follow the instructions in the Home Connect app.

Notes

- Please note the safety precautions in this instruction manual and make sure that they are also observed when operating the appliance via the Home Connect app.
→ "Safety", Page 2

- Operating the appliance on the appliance itself always takes priority. During this time it is not possible to operate the appliance using the Home Connect app.
- In networked standby mode, the appliance requires a maximum of 2 W.

14.1 Setting up Home Connect

Requirements

- The appliance is connected to the power supply and is switched on.
- You have a mobile device with a current version of the iOS or Android operating system, e.g. a smartphone.
- The mobile device and the appliance are within range of your home network's Wi-Fi signal.

1. Download the Home Connect app.



2. Open the Home Connect app and scan the following QR code.



3. Follow the instructions in the Home Connect app.

14.2 Home Connect Settings

You can adjust the settings and network settings for Home Connect by going to your appliance's basic settings. Which settings the display shows will depend on whether Home Connect has been set up and whether the appliance is connected to your home network.

Basic setting	Possible settings	Explanation
Wi-Fi	Switch on Switch off	If Wi-Fi is activated, you can use Home Connect. In networked standby mode, the appliance requires a maximum of 2 W.
Network	Connect to network Disconnect from network	If you disconnect the appliance from the network, all network information will be deleted. This setting is useful if you have new login details for the router.
Connect to app	-	This setting initiates the connection between the Home Connect app and the appliance.
Remote control	On Off	When this function is deactivated, all you can do is view the appliance's operating status in the app. When this function is activated, you can remotely start and control the appliance.
Appliance information ⓘ	-	The display shows information about the network or the appliance.

14.3 Operating the appliance with the Home Connect app

When the Remote start function is activated, you can use the Home Connect app to remotely configure the appliance's settings and start it.

Note: Some operating modes can only be started on the oven itself.

Requirements

- The appliance must be switched on.
- The appliance must be connected to your home network and to the Home Connect app.
- To configure the appliance's settings using the Home Connect app, "Remote control" must be switched on in the basic settings. When the Remote start function is deactivated, only the appliance's operating statuses are displayed in the Home Connect app.

1. Press **ⓘ** to switch the appliance on.
2. Tap **🏠**.
✓ The display will show the main menu.
3. Use the **↔** or **⏪** button to select "Remote start" **🏠**.
4. To switch on the Remote start function, tap **✓**.
✓ The display will show **🏠**.
5. Configure a setting in the Home Connect app and send it to the appliance.

Notes

- If you open the appliance door within 15 minutes of activating the Remote start function or of the set program ending, the Remote start function will be deactivated.
- When you start the oven using the controls on the appliance itself, the Remote start function is activated automatically. You can use the Home Connect app to adjust the settings or start a new program.

14.4 Software update

Your appliance's software can be updated using the software update function, e.g. for the purposes of optimisation, troubleshooting or security updates. To do this, you must be a registered Home Connect user, have installed the app on your mobile device and be connected to the Home Connect server. As soon as a software update is available, you will be informed via the Home Connect app and will be able to start the software update via the app. Once the update has been successfully downloaded, you can start installing it via the Home Connect app if you are in your WLAN home network (Wi-Fi). The Home Connect app will inform you once installation is successful.

Notes

- You can continue to use your appliance as normal while updates are downloading. Depending on your personal settings in the app, software updates can also be set to download automatically.
- We recommend that you install security updates as soon as possible.
- Installation takes a few minutes. You cannot use your appliance during installation.

14.5 Remote diagnostics

Customer Service can use Remote Diagnostics to access your appliance if you contact them, have your appliance connected to the Home Connect server and if Remote Diagnostics is available in the country in which you are using the appliance.

Tip: For further information and details about the availability of Remote Diagnostics in your country, please visit the service/support section of your local website: www.home-connect.com

14.6 Data protection

Please see the information on data protection.

The first time your appliance is registered on a home network connected to the Internet, your appliance will transmit the following types of data to the Home Connect server (initial registration):

- Unique appliance identification (consisting of appliance codes as well as the MAC address of the Wi-Fi communication module installed).
- Security certificate of the Wi-Fi communication module (to ensure a secure data connection).
- The current software and hardware version of your appliance.
- Status of any previous reset to factory settings.

This initial registration prepares the Home Connect functions for use and is only required when you want to use the Home Connect functions for the first time.

Note: Please note that the Home Connect functions can only be utilised with the Home Connect app. Information on data protection can be retrieved in the Home Connect app.

15 Cleaning and servicing

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

15.1 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.

Suitable cleaning agents

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

Follow the instructions on cleaning the appliance.

→ "Cleaning the appliance", Page 20

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 limescale, grease, starch or albumin (e.g. egg white) stains on stainless steel fronts immediately. Apply a thin layer of the stainless steel cleaning product with a soft cloth.
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. To avoid permanent stains, remove any descaling agent that gets onto the surface immediately.

Appliance door

Area	Suitable cleaning agents	Information
Door panels	<ul style="list-style-type: none"> ▪ Hot soapy water 	<p>Do not use a glass scraper or a stainless steel wool.</p> <p>Tip: Remove the door panels in order to clean them thoroughly. → "Appliance door", Page 23</p>
Door cover	<ul style="list-style-type: none"> ▪ Made of stainless steel: Stainless steel cleaner ▪ Made of plastic: Hot soapy water 	<p>Do not use glass cleaner or a glass scraper. Do not use stainless steel care products.</p> <p>Tip: Remove the door cover for thorough cleaning. → "Appliance door", Page 23</p>
Stainless steel interior door frame	Stainless steel cleaner	<p>Discolouration can be removed using stainless steel cleaner. Do not use stainless steel care products.</p>
Door handle	<ul style="list-style-type: none"> ▪ Hot soapy water 	To avoid permanent stains, remove any descaling agent that gets onto the surface immediately.
Door seal	<ul style="list-style-type: none"> ▪ Hot soapy water 	Do not remove or scrub.

Cooking compartment

Area	Suitable cleaning agents	Information
Enamel surfaces	<ul style="list-style-type: none"> ▪ Hot soapy water ▪ Vinegar water ▪ Oven cleaner 	<p>Soak any heavily soiled areas and use a brush or steel wool. Leave the appliance door open to dry the cooking compartment after cleaning it.</p> <p>Notes</p> <ul style="list-style-type: none"> ▪ It is best to use the cleaning function. → "Self-cleaning function", Page 21 ▪ 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 corrosion protection. ▪ Food residues will 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.
Rails	<ul style="list-style-type: none"> ▪ Hot soapy water 	<p>Soak any heavily soiled areas and use a brush or steel wool.</p> <p>Note: To clean thoroughly, detach the rails. → "Rails", Page 23</p>
Accessories	<ul style="list-style-type: none"> ▪ Hot soapy water ▪ Oven cleaner 	<p>Soak any heavily soiled areas and use a brush or steel wool. Enamelled accessories are dishwasher-safe.</p>

15.2 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 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 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 products.

→ "Cleaning products", Page 19

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 19
2. Dry with a soft cloth.

16 Cleaning functions

You can use the cleaning functions to clean the appliance.

16.1 "Self-cleaning" function

The "Self-cleaning" function cleans the cooking compartment virtually automatically. Use this cleaning function to clean the cooking compartment every 2 to 3 months. You can use the cleaning function more often, if required. The cleaning function requires approx. 2.5 - 4.7 kilowatt hours.

Preparing the appliance for the cleaning function

To achieve a good cleaning result and prevent damage, prepare the appliance carefully.

⚠ 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 when the cleaning function is in progress.
- ▶ Before starting the cleaning function, always remove the worst of the food residues and remnants from the cooking compartment and accessories.

The outside of the appliance gets very hot when the cleaning function is in progress.

- ▶ Never hang combustible objects, e.g. tea towels, on the door handle.
- ▶ Leave the front of the appliance clear.
- ▶ Keep children at a safe distance.

If the door seal is damaged, a large amount of heat is generated around the door.

- ▶ Do not scrub or remove the seal.
- ▶ Never operate the appliance if the seal is damaged or missing.

1. Remove accessories and cookware from the cooking compartment.
2. Detach the shelf supports and remove them from the cooking compartment.
→ "Rails", Page 23
3. Remove coarse dirt from the cooking compartment.
4. Use a detergent solution and a soft cloth to clean the surfaces at the edges of the cooking compartment around the door seal.
Do not remove or scrub the door seal.
Use oven cleaner to remove stubborn dirt from the inner door pane.
5. Remove any objects from the cooking compartment. The cooking compartment must be empty.

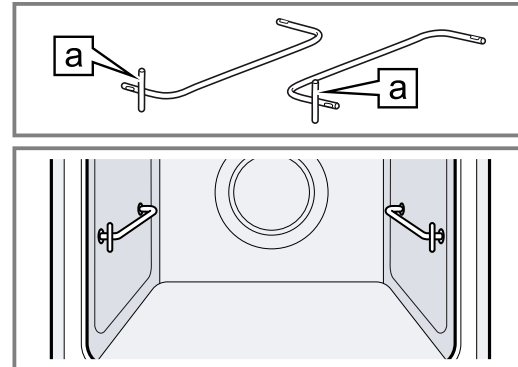
Using accessory supports

With the accessory supports, you can clean an accessory at the same time when cleaning using the cleaning function.

1. Attach the accessory supports in the same way as the rails.
→ "Rails", Page 23

Note:

The vertical bar **a** must be to the front of the accessory supports.



2. Remove coarse dirt from the accessory.
3. Place the accessory on the accessory supports.

Notes

- Only clean accessories that were included with the appliance and that are enamelled, e.g. the universal pan or the baking tray. Wire racks are not suitable for the cleaning function and will become discoloured.
- In order to achieve good cleaning results when the cooking compartment is very dirty, it is best to clean it without accessories. In order to clean accessories using the cleaning function, run the cleaning function a second time.

Configuring the "Self-cleaning" function

⚠ WARNING – Risk of harm to health!

The cleaning function heats up the cooking compartment to a very high temperature so that food left over from roasting, grilling and baking will burn off. This process releases vapours, which can irritate mucous membranes.

- ▶ Keep the kitchen well ventilated while the cleaning function is running.
- ▶ Do not remain in the room for long periods.
- ▶ Keep children and pets away.

⚠ WARNING – Risk of burns!

The cooking compartment gets very hot when the cleaning function is in progress.

- ▶ Never open the appliance door.
- ▶ Allow the appliance to cool down.
- ▶ Keep children at a safe distance.

⚠ The outside of the appliance gets very hot when the cleaning function is in progress.

- ▶ Never touch the appliance door.
- ▶ Allow the appliance to cool down.
- ▶ Keep children at a safe distance.

Note: The oven light will not be lit while the cleaning function is running.

Requirement: → "Preparing the appliance for the cleaning function", Page 21.

1. Press **⏻** to switch the appliance on.
2. Press **⏻**.
3. Use the **<** or **>** button to set "Self-cleaning" **🌀**.
4. Use the **~** button to navigate to the next row.

5. Use the < or > button to select the cleaning setting.

Cleaning setting	Cleaning level	Duration in hours
1	Low	Approx. 1:15
2	Medium	Approx. 1:30
3	High	Approx. 2:00

Select a higher cleaning setting if the cooking compartment is particularly dirty or has not been cleaned for a while.

You cannot change the duration of the cleaning function.

Once the cleaning function is in progress, you cannot change the cleaning setting.

- ✓ The duration of the cleaning setting will appear on the display.
6. **Note:** Keep the kitchen ventilated while the cleaning function is running.
- Press ▷|| to start the cleaning function.
- ✓ The cleaning function will start. The duration will count down on the display.
 - ✓ For your safety, the appliance door locks the cooking compartment. 🔒 will appear on the display.
 - ✓ Once the cleaning function has run through to the end, an audible signal will sound.
7. Press ⏻ to switch the appliance off.
- The appliance door will remain locked until the appliance has cooled down sufficiently and 🔒 has gone out.
8. After using the cleaning function, prepare the appliance so that it is ready to use again.
→ "Preparing the appliance for use following the cleaning function", Page 22

Preparing the appliance for use following the cleaning function

1. Allow the appliance to cool down.
2. Wipe off any ash that has been left behind in the cooking compartment and around the appliance door with a damp cloth.
3. Remove white residues with lemon juice.
Note: White residues on the enamel surfaces may be caused by heavy soiling. These food residues are harmless. The deposits do not compromise the functionality of the appliance.
4. Attach the shelf supports.
→ "Rails", Page 23

16.2 "EasyClean" cleaning aid

You can use the "EasyClean" cleaning aid to clean light soiling from the cooking compartment between full cleans. The "EasyClean" cleaning aid soaks dirt by evaporating soapy water. It is then easier to remove the dirt.

Setting the "EasyClean" 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.

Requirements

- You can only start the cleaning aid once the cooking compartment is cold (room temperature) and the appliance door is closed.
 - Do not open the appliance door while the appliance is in operation, as this will abort the cleaning aid.
 - To remove particularly stubborn dirt, leave the soapy water to work for a while before starting the cleaning aid.
 - To remove particularly stubborn dirt, rub washing-up liquid onto dirty areas on the smooth surfaces before starting the cleaning aid.
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. Press ⏻ to switch the appliance on.
 4. Press ⏶.
 5. Use the < or > button to select "EasyClean" [□].
 6. Use the ~ button to navigate to the next row.
 7. Press ▷|| to start the cleaning aid.
✓ The cleaning aid will start. The duration will count down on the display.
✓ Once the cleaning aid has run through to the end, an audible signal will sound.
 8. Press any button to end the audible signal.
 9. After using the cleaning aid, finish cleaning the cooking compartment.
→ "Wiping down the cooking compartment", Page 22

Wiping down 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.

Requirement: The cooking compartment must have cooled down.

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. Remove stubborn food remnants 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. In order to dry the cooking compartment, leave the appliance door open in the detent position (approx. 30°) for approx. one hour.

17 Rails

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

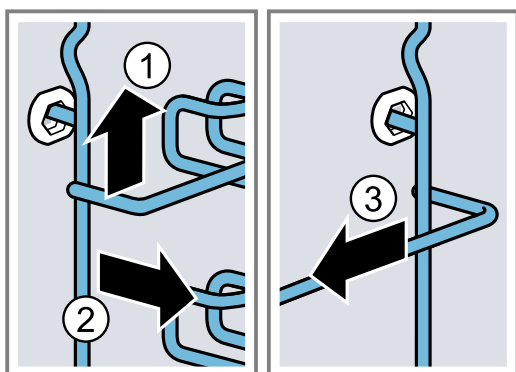
17.1 Detaching the rails

⚠ 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.

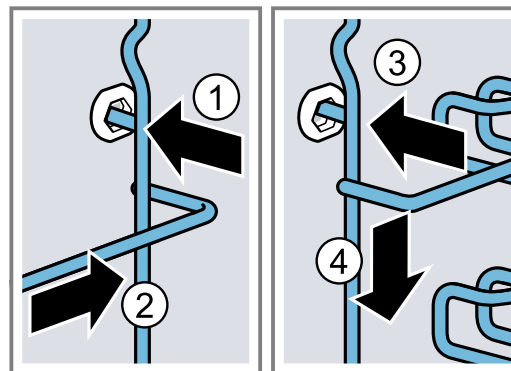


3. Clean the rail.
→ "Cleaning products", Page 19

17.2 Attaching the rails

Notes

- The rails only fit on the right or left.
 - For both rails, ensure that the retaining bracket is 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.



18 Appliance door

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

18.1 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 and push in the direction of the appliance.

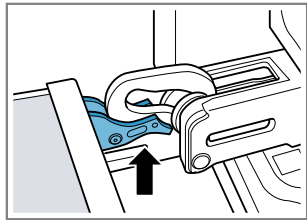
2. ⚠️ WARNING – Risk of injury!

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.

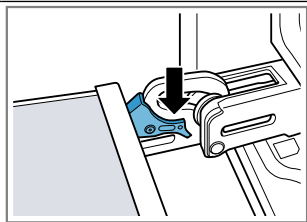
Open the locking levers on the left- and right-hand hinges.

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.

18.2 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.

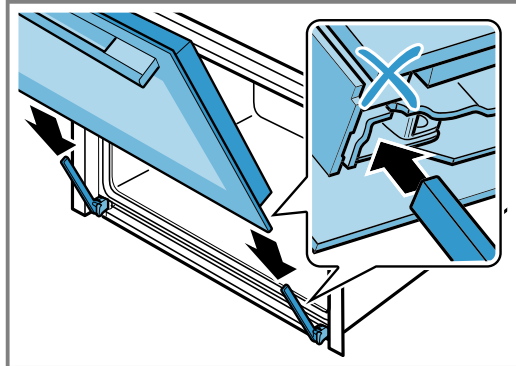
- ▶ Keep your hands away from the hinges.

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

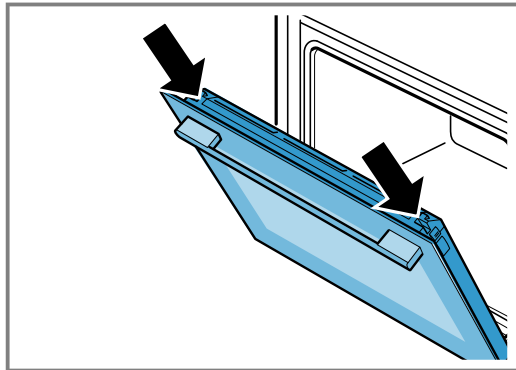
- ▶ Make sure that the locking levers are always either fully closed or (when detaching the oven door) fully open.

1. Note: Ensure that the appliance door slides onto the hinges without any resistance. If you feel any resistance, check whether you are sliding it in at the correct opening.

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

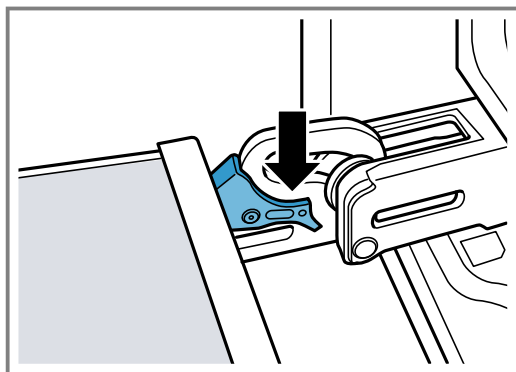


2. Using both hands, press down on the left and right of the door cover from above to check whether the appliance has been pushed in as far as it will go.



3. Open the appliance door fully and push in the direction of the appliance.

4. 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.

5. Close the appliance door.

18.3 Removing the door panes

⚠️ WARNING – Risk of injury!

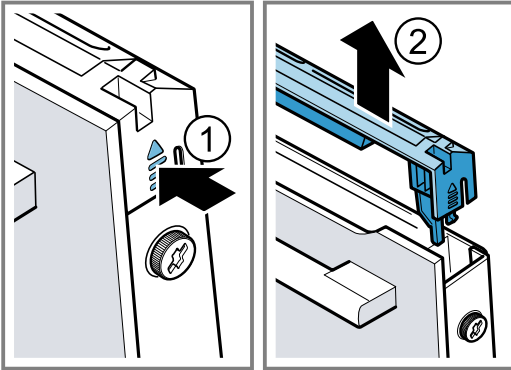
The hinges on the appliance door move when the door is opened and closed, which could trap your fingers.

- ▶ Keep your hands away from the hinges.

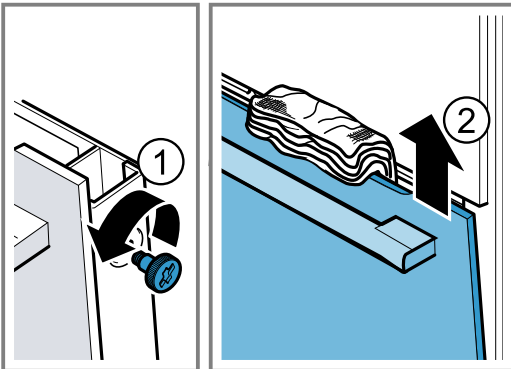
Components inside the appliance door may have sharp edges.

- ▶ Wear protective gloves.

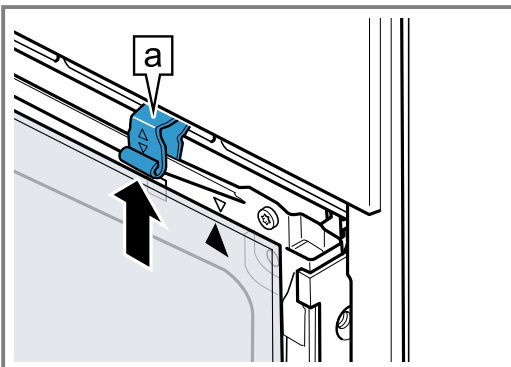
1. Open the appliance door slightly.
2. Push on the left- and right-hand side of the door cover from the outside ① until it is released.
3. Remove the door cover ②.



4. Clean the door cover.
→ "Suitable cleaning agents", Page 19
5. Undo and remove the left- and right-hand screws on the appliance door ①.
6. Place a folded-up tea towel in the appliance door. Pull the front pane up and out ②.



7. Set the front pane down on a level surface with the door handle facing down.
8. Press the intermediate pane against the appliance with one hand while pushing the left- and right-hand retainers [a] upwards. Do not detach the retainers [a].



9. Remove the intermediate pane.

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 panes on both sides with glass cleaner and a soft cloth.

11. Clean the appliance door.
→ "Suitable cleaning agents", Page 19
12. Dry the door panes and refit them.

18.4 Fitting the door panes

⚠ WARNING – Risk of injury!

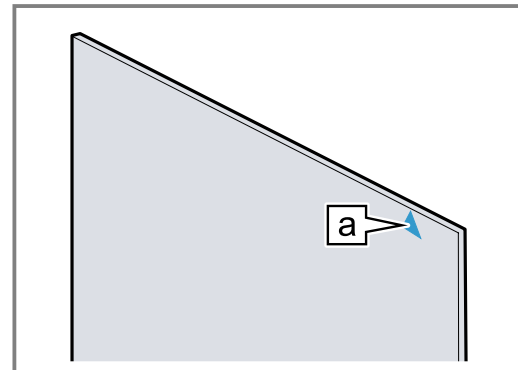
The hinges on the appliance door move when the door is opened and closed, which could trap your fingers.

- ▶ Keep your hands away from the hinges.

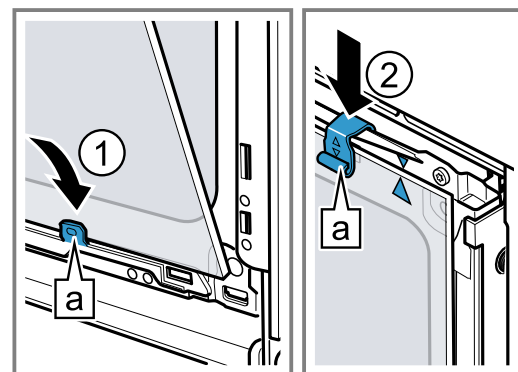
Components inside the appliance door may have sharp edges.

- ▶ Wear protective gloves.

1. Turn the intermediate pane until the arrow [a] is in the top right.

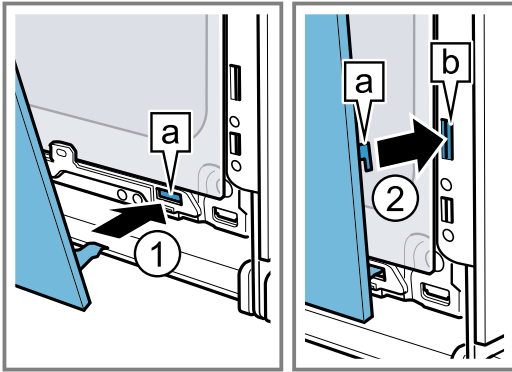


2. Insert the intermediate pane into the retainer [a] at the bottom ① and push it in firmly at the top.
3. Push the left- and right-hand retainer [a] downwards until the intermediate pane is clamped ②.



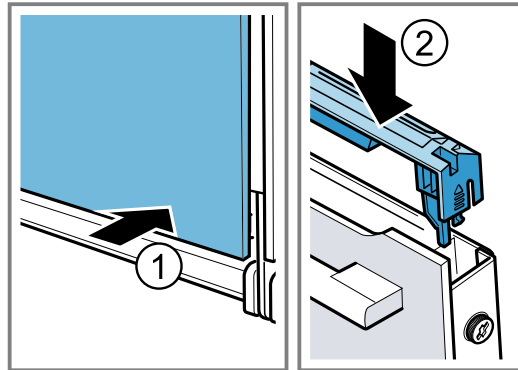
4. Attach the front pane downwards into the left- and right-hand retainers [a] ①.

5. Push the front pane to the appliance until the left- and right-hand hook **a** is opposite the support **b** ②.



6. Push the front pane in at the bottom ① until you hear it click into place.
7. Open the appliance door slightly and remove the tea towel.

8. Screw both screws back in on the left and right of the appliance door.
9. Put the door cover in position and push down on it ② until you hear it click into place.



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

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.






⚠ WARNING – Risk of electric shock!

Incorrect 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.

19.1 Malfunctions

Fault	Cause and troubleshooting
The appliance is not working.	<p>The circuit breaker is faulty.</p> <ul style="list-style-type: none"> ▶ Check the circuit breaker in the fuse box. <p>There has been a power cut.</p> <ul style="list-style-type: none"> ▶ Check whether the lighting in your kitchen or other appliances are working. <p>Electronics fault</p> <ol style="list-style-type: none"> 1. Briefly disconnect the appliance from the power supply by switching off the fuse. 2. Reset the basic settings to the factory settings. → "Basic settings", Page 16
"Language English" appears on the display.	<p>There has been a power cut.</p> <ul style="list-style-type: none"> ▶ Configure the initial configuration settings. → "Initial use", Page 11
The appliance cannot be switched on;  appears on the display.	<p>Automatic childproof lock or childproof lock is activated</p> <ul style="list-style-type: none"> ▶ Press and hold the  button until "Childproof lock deactivated" appears on the display.
Appliance will not start or cuts out during operation.	<p>Different causes are possible.</p> <ul style="list-style-type: none"> ▶ Check any notifications that appear on the display. → "Displaying information", Page 12 <p>Malfunction</p> <ul style="list-style-type: none"> ▶ Call the after-sales service. → "Customer Service", Page 28

Fault	Cause and troubleshooting
The appliance is not heating;  appears on the display.	Demo mode is activated in the basic settings. <ol style="list-style-type: none"> <li data-bbox="352 230 1487 286">1. Briefly disconnect the appliance from the power supply by switching the circuit breaker in the fuse box off and then on again. <li data-bbox="352 288 1487 347">2. Deactivate Demo mode within the next 3 minutes in the → <i>"Basic settings", Page 16.</i>
Time not displayed when appliance switched off.	There has been a power cut. <ul style="list-style-type: none"> <li data-bbox="352 392 1487 425">▶ Open and close the appliance door once after a power failure. <li data-bbox="352 427 1487 448">✓ The appliance will perform a self-test, after which it will be ready to use.
Appliance door cannot be opened.	The cleaning function locks the appliance door;  is lit on the display. <ul style="list-style-type: none"> <li data-bbox="352 602 1487 660">▶ Allow the appliance to cool down until  goes out on the display. → <i>"Self-cleaning function", Page 21</i> The childproof lock locks the appliance door. <ul style="list-style-type: none"> <li data-bbox="352 703 1487 761">▶ Use the  button to deactivate the childproof lock. → <i>"Childproof lock", Page 15</i> You can switch off the lock in the basic settings. → <i>"Basic settings", Page 16</i>
HomeConnect is not working correctly.	Different causes are possible. <ul style="list-style-type: none"> <li data-bbox="352 869 1487 902">▶ Go to www.home-connect.com.
The interior lighting does not work.	The halogen lamp is defective. <ul style="list-style-type: none"> <li data-bbox="352 943 1487 1003">▶ Change the oven light bulb. → <i>"Replacing the oven light bulb", Page 27</i>
Maximum operating time reached.	To prevent the appliance from continuing to run when it is no longer needed, it automatically stops heating after a few hours if the settings are not changed during this time. A notification appears on the display. <p>The point at which the maximum operating time is reached is determined by the corresponding settings for an operating mode.</p> <ol style="list-style-type: none"> <li data-bbox="352 1160 1487 1193">1. Press any button to continue operation. <li data-bbox="352 1196 1487 1229">2. If you do not need to use the appliance, press  to switch it off. <p>Tip: To prevent the appliance from switching off when you do not want it to, set a cooking time. → <i>"Setting the cooking time", Page 13</i></p>
A message with "D" or "E" appears in the display, e.g. D0111 or E0111.	The electronics have detected a fault. <ol style="list-style-type: none"> <li data-bbox="352 1357 1487 1391">1. Switch the appliance off and on again. <ul style="list-style-type: none"> <li data-bbox="352 1393 1487 1426">✓ If the fault was a one-off, the message disappears. <li data-bbox="352 1429 1487 1487">2. If the message appears again, call the after-sales service. Please specify the exact error message when calling. → <i>"Customer Service", Page 28</i>
The cooking result is not satisfactory.	Settings were unsuitable. <p>Setting values, e.g. temperature or cooking time, depend on the recipe, quantity and food.</p> <ul style="list-style-type: none"> <li data-bbox="352 1581 1487 1615">▶ Next time, set lower or higher values. <p>Tip: A lot of information about the food preparation and corresponding setting values can be found on our website www.neff-international.com.</p>

19.2 Replacing the oven light bulb

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

Note: Heat-resistant, 25-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 circuit breaker in the fuse box.

⚠ WARNING – Risk of injury!

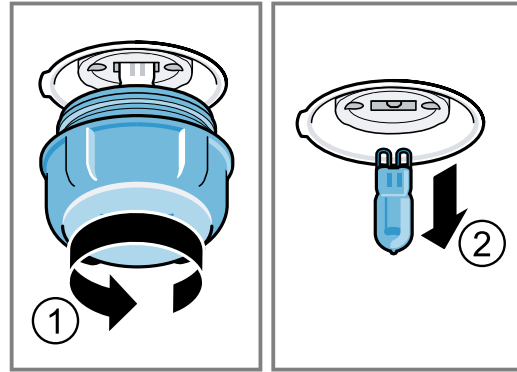
The glass cover may already have broken due to external influences or it may break due to excessive pressure when being installed or removed.

- ▶ 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 Order 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.

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

Detailed information on the warranty period and terms of warranty in your country is available from our after-sales service, your retailer or on our website.

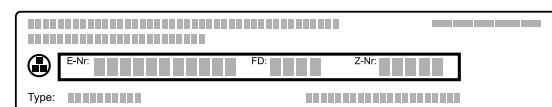
If you contact Customer Service, you will require the product number (E-Nr.) and the production number (FD) of your appliance.

The contact details for Customer Service can be found in the enclosed Customer Service directory or on our website.

This product contains light sources from energy efficiency class G.

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

You can find the product number (E-Nr.) and the production number (FD) 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 Declaration of Conformity

BSH Hausgeräte GmbH hereby declares that the appliance with Home Connect functionality conforms to the basic requirements and other relevant provisions of Directive 2014/53/EU.

A detailed RED Declaration of Conformity can be found online at www.neff-international.com among the additional documents on the product page for your appliance.



Hereby, BSH Hausgeräte GmbH declares that the appliance with Home Connect functionality is in compliance with relevant statutory requirements.¹

A detailed Declaration of Conformity can be found online at www.neff-home.com/uk among the additional documents on the product page for your appliance.¹



Only applies to Great Britain

2.4 GHz band (2400–2483.5 MHz): Max. 100 mW

5 GHz band (5150–5350 MHz + 5470–5725 MHz):
Max. 100 mW

	BE	BG	CZ	DK	DE	EE	IE	EL	ES
	FR	HR	IT	CY	LI	LV	LT	LU	HU
	MT	NL	AT	PL	PT	RO	SI	SK	FI
	SE	NO	CH	TR	IS	UK (NI)			

5 GHz WLAN (Wi-Fi): For indoor use only.

AL	BA	MD	ME	MK	RS	UK	UA
----	----	----	----	----	----	----	----

5 GHz WLAN (Wi-Fi): For indoor use only.

23 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.

23.1 General cooking tips

Please 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. 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.

23.2 Baking tips

- Dark-coloured metal baking tins are most suitable for baking cakes, bread and other baked goods.
- Use wide, shallow cookware for bakes and gratins. Food takes longer to cook in deep, narrow cookware and it browns more on top.
- If you are cooking bakes directly in the universal pan, place the universal pan into the cooking compartment at level 1.

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

ATTENTION!

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.

Shelf positions

If you bake on one level, use shelf position 1.

Baking on 2 levels	Shelf position
Universal pan	3
Baking tray	1
Baking tins on two wire racks	3
	1

Use the CircoTherm hot air heating function.

Note: 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.

23.3 Roasting, braising and grilling tips

- The recommended settings are for fridge-temperature food and unstuffed, oven-ready poultry.

¹ Only applies to Great Britain

- Place the poultry onto the cookware breast-side or skin-side down.
- Turn roasting joints, grilled items or whole fish after approx. 1/2 to 2/3 of the specified time.

Calculating the cooking time, e.g. 20+35:

- To calculate the cooking time, assume 20 minutes per 500 g of meat. Then add an extra 35 minutes to that figure.
- For 1.5 kg, the cooking time would therefore be 95 minutes.

Cooking time range, e.g. 10-15:

- Your food will be ready within the specified range of time (in minutes).

Roasting on the wire rack

Food roasted on the wire rack will become very crispy on all sides. You can roast large poultry, for example, or multiple individual pieces at the same time.

- Roast pieces of a similar weight and thickness. The grilled food will brown evenly and will remain succulent and juicy.
- Place the food to be roasted directly on the wire rack.
- To catch any liquids that drip down, place the universal pan, with the wire rack inside it, into the cooking compartment at the specified shelf height.
- Add up to 1/2 litre of water to the universal pan, depending on the size and type of food that you want to roast.

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.

Roasting in cookware

If you cover the cookware when you cook your food, this will keep the cooking compartment cleaner.

General information about roasting in cookware

- Use heat-resistant, ovenproof cookware.
- Place the cookware on the wire rack.
- Glass cookware is best.
- Follow the manufacturer's instructions for your roasting dishes.

Roasting in uncovered cookware

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

Roasting in covered cookware

- Use a suitable lid that seals well.
- When roasting meat, there should be at least 3 cm between the food and the lid. The meat may expand.

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.

Grilling

Grill food if you want it to be crispy.

ATTENTION!

Acidic food may damage the grid

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

The "Grill" heating function is good for cooking thinner pieces of poultry, meat and fish such as steaks, drumsticks and burgers. It is also excellent for toasting bread.

Circo-roasting is very well suited to cooking whole poultry and fish, as well as meat, e.g. roast pork with crackling.

- When grilling several food items, choose pieces that are of a similar weight and thickness. The grilled food will brown evenly and will remain succulent and juicy.
- Place the food to be grilled directly onto the wire rack.
- To catch any liquids that drip down, place the universal pan into the cooking compartment at least one level below the wire rack.

Notes

- The grill element switches on and off continuously. This is normal. The temperature that you set determines how frequently this occurs.
- Smoke may be produced when grilling.

Information for those allergic to nickel

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

23.4 Cooking instructions for ready meals

- The cooking result greatly depends on the quality of the food. Pre-browning and irregularities are sometimes already present on the raw product.
- Do not use frozen products that are covered with a thick layer of ice. Remove any ice on the food.
- Distribute foods that are in the form of separate pieces, such as bread rolls and potato products, so that they are spread out flat and evenly on the accessory. Leave a little space between the individual pieces.
- Follow the manufacturer's instructions on the packaging.

23.5 List of foods

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

Recommended settings for various types of food

Food	Accessory/cookware	Shelf position	Heating function → <i>Page 8</i>	Temperature in °C	Cooking time in mins
Victoria sponge cake	x 2 Baking tin, dia. 20 cm	1		160 - 170 ¹	20 - 30
Rich fruit cake	High Ø 23 cm tin	1		140–160	120–180
Fruit pie	Plate Ø 20 cm or Pie tin	1		180 - 190	45 - 50
Fruit pie	Plate Ø 20 cm or Pie tin	1		170 - 190	55 - 70
Fruit pie	Plate Ø 20 cm or Pie tin	1		170–190	60–75
Quiche	Dark coated quiche tin	1		190–200	35–45
Bread or white bread	Loaf tin, 1 x 900 g or 2 x 450 g	1		190 - 210 ¹	20 - 30
Bread or white bread	Loaf tin, 1 x 900 g or 2 x 450 g	1		190–200	45–55
Scones	Baking tray	1		180 - 200 ¹	10 - 14
Biscuits	Baking tray	2		140 - 160 ¹	10 - 25
Small cakes	12-cup-tin	1		140 - 160 ¹	20 - 35
Small cakes	12-cup-tin	1		150 - 170	20 - 30
Pavlova	Baking tray	2		90 - 100 ¹	120 - 180
Yorkshire pudding	12-cup-tin	1		200 - 220 ¹	15 - 25
Pizza, home-made	Baking tray	1		200 - 220	20 - 30
Pizza, home-made, thin crust	Pizza tray	1		210 - 230	20 - 30
Victoria sponge cake, on 2 levels	x 4 Baking tin, dia. 20 cm	3+1		160 - 170 ¹	20 - 35
Biscuits, on 2 levels	x 2 Baking tray	3+1		140 - 160 ¹	15 - 30
Top side, top rump	Wire rack	1		160 - 170	30 + 25
Leg, bone-in	Wire rack	1		160 - 170	25 + 25
Belly	Wire rack	1		170 - 180	30 + 25
Chicken, whole	Wire rack	1		170 - 180	25 + 15
Turkey, crown	Wire rack	1		150 - 160	20 + 15
Turkey, whole, 4-8 kg	Wire rack	1		150 - 160	12 + 12 ²
Complete meal with chicken	Wire rack + Wire rack	3+1		180	Calculation for chicken (see table above)

¹ Preheat the appliance.

² Turn the food after approx. one hour.

³ Preheat the appliance for 5 minutes.

⁴ Preheat the appliance for three minutes.

⁵ Turn the dish several times.

Food	Accessory/cookware	Shelf position	Heating function → Page 8	Temperature in °C	Cooking time in mins
Bacon rashers	Wire rack	2	☰	290 ³	1. First side 4-5 2. Second side 3-4
Sausages, 2-4 cm thick	Wire rack	2	☰	290 ⁴	10 - 15 ⁵
Belly	Wire rack	1	☰	200 - 220	30 + 25
Gammon joint	Wire rack	2	☰	180 - 200	30 + 25
Chicken, whole	Wire rack	1	☰	200-220	25 + 15
Yoghurt	Individual moulds	Cooking compartment floor	☹	40 - 45	8-9 hrs

¹ Preheat the appliance.

² Turn the food after approx. one hour.

³ Preheat the appliance for 5 minutes.

⁴ Preheat the appliance for three minutes.

⁵ Turn the dish several times.

23.6 Special cooking methods and other applications

Information and recommended settings for special cooking methods and other applications, e.g. slow cooking or preserving.

Yoghurt

Use your appliance to make yoghurt.

Making yoghurt

1. Remove the accessories and shelves from the cooking compartment.

2. Heat 1 litre of whole milk (3.5% fat) to 90 °C on the hob and then leave it to cool down to 40 °C. It is sufficient to heat UHT milk to 40 °C.
3. Mix 150 g of chilled yoghurt into the milk.
4. Pour the mixture into small containers, e.g. cups or small jars.
5. Cover the containers with film, e.g. cling film.
6. Place the containers on the cooking compartment floor.
7. Use the recommended settings when configuring the appliance settings.
8. After making the yoghurt, leave it to cool in the refrigerator for at least 12 hours.

Recommended settings for yoghurt

Food	Accessory/cookware	Shelf position	Heating function → Page 8	Temperature in °C	Cooking time in mins
Yoghurt	Individual moulds	Cooking compartment floor	☹	40 - 45	8-9 hrs

Slow cooking

Cook prime cuts of meat slowly at a low temperature, e.g. tender cuts of beef, veal, lamb or poultry.

Low temperature cooking poultry or meat

Note: When using the low temperature cooking type of heating, you cannot delay the start of the programme by setting an end time.

Requirement: The cooking compartment is cold.

1. Use fresh, clean, hygienic meat without bones.
2. Place the cookware onto the wire rack at level 1 in the cooking compartment.
3. Preheat the cooking compartment and cookware for approx. 15 minutes.
4. Sear the meat on all sides on the hob at a very high heat.
5. Immediately place the meat into the pre-warmed cookware in the cooking compartment.

To ensure that the climate in the cooking compartment remains constant, keep the cooking compartment door closed during low temperature cooking.

6. After low temperature cooking, remove the meat from the cooking compartment.






Tips for slow cooking

Here you will find tips for achieving good results when slow cooking food.

Issue	Tip
You want to slow cook a duck breast.	<ul style="list-style-type: none"> ■ Place the cold duck breast into a pan. ■ Sear the skin side first. ■ Slow cook the duck breast. ■ After slow cooking, grill the duck breast for 3 to 5 minutes until crispy.

Issue	Tip
You want to serve your slow-cooked meat as hot as possible.	<ul style="list-style-type: none"> ■ Preheat the serving plate. ■ Make sure that the sauces that accompany the duck breast are very hot when you serve them.

Recommended settings for slow cooking

Food	Accessory/cook-ware	Shelf position	Searing time in mins	Heating function → Page 8	Temperature in °C	Cooking time in mins
Duck breast, medium rare, 300 g each	Uncovered cook-ware	1	6 - 8		95 ¹	45 - 60
Fillet of pork, whole	Uncovered cook-ware	1	4 - 6		85 ¹	45 - 70
Fillet of beef, 1 kg	Uncovered cook-ware	1	4 - 6		85 ¹	90 - 120
Veal medallions, 4 cm thick	Uncovered cook-ware	1	4		80 ¹	40 - 60
Saddle of lamb, boneless, 200 g each	Uncovered cook-ware	1	4		85 ¹	30 - 45

¹ Preheat the appliance.

Defrosting

You can defrost frozen food in your appliance.

Tips for defrosting food

- You can use the appliance to defrost frozen fruit, vegetables or baked goods.
- It is better to defrost poultry, meat and fish in the refrigerator.
- Remove frozen food from its packaging before you defrost it.
- The recommended settings are for freezer-temperature food (-18 °C).

- When defrosting food, use the following shelf position:
 - Baking tray: Shelf position 1
- Stir or turn the food 1-2 times during defrosting. Turn large items several times. Split the food into smaller pieces as it defrosts. Remove pieces that have already defrosted from the cooking compartment.
- Once the food has defrosted, switch off the appliance and leave the food in the appliance for another 10 to 30 minutes to allow the temperature to equalise.

23.7 Test dishes

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

Baking

- The setting values apply to food that is placed into a cold cooking compartment.
- Please take note of the information on preheating in the recommended settings tables. These setting values assume that the rapid heat-up function is not being used.
- For baking, use the lower of the specified temperatures to start with.
- 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
- Hot water sponge cake
 - When baking on two levels, place the springform tins at diagonally opposite corners of the wire racks.

Recommended settings for baking

Food	Accessory/cookware	Shelf position	Heating function → Page 8	Temperature in °C	Cooking time in mins
Viennese whirls	Baking tray	1	≡	150 - 160 ¹	25 - 40
Viennese whirls	Baking tray	1	⌚	140 - 150 ¹	25 - 40
Viennese whirls, on 2 levels	Universal pan + Baking tray	3+1	⌚	140 - 150 ¹	30 - 40
Small cakes	Baking tray	1	≡	160 ¹	25 - 35
Small cakes	Baking tray	1	⌚	150 ¹	25 - 35
Small cakes, on 2 levels	Universal pan + Baking tray	3+1	⌚	150 ¹	25 - 35
Hot water sponge cake	Springform cake tin, diameter 26 cm	1	≡	160 - 170 ²	25 - 35
Hot water sponge cake	Springform cake tin, diameter 26 cm	1	⌚	160 - 170 ²	25 - 35

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.

Recommended settings for grilling

Food	Accessory/cookware	Shelf position	Heating function → Page 8	Temperature in °C	Cooking time in mins
Toasting bread	Wire rack	3	⚡	290	2 - 6

24 Installation instructions



Observe this information when installing the appliance.

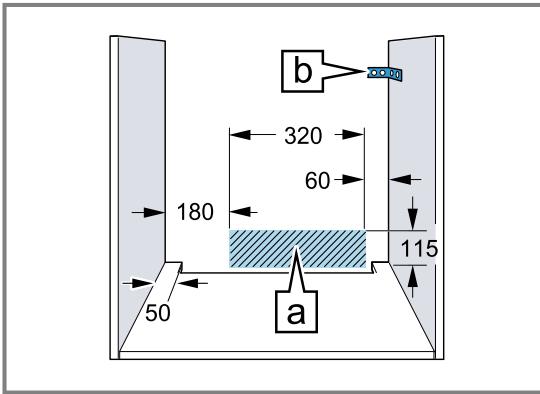


24.1 General installation instructions

Follow these instructions before you start with the installation of 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 operation of electrical components may be adversely affected.
- 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 – Danger: Magnetism!

Permanent magnets are used in the control panel or in the controls. They may affect electronic implants, e.g. pacemakers or insulin pumps.

- ▶ Wearers of electronic implants must stay at least 10 cm away from the control panel or controls during the installation.

⚠ WARNING – Risk of fire!

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

- ▶ Do not use multiple socket strips.
- ▶ Only use extension cables that are certified, have a minimum cross section of 1.5 mm² and comply with the applicable national safety requirements.
- ▶ If the power cord is too short, contact customer service.
- ▶ Only use adapters approved by the manufacturer.

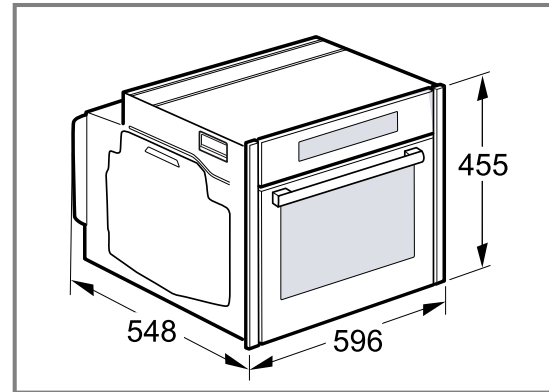
ATTENTION!

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.

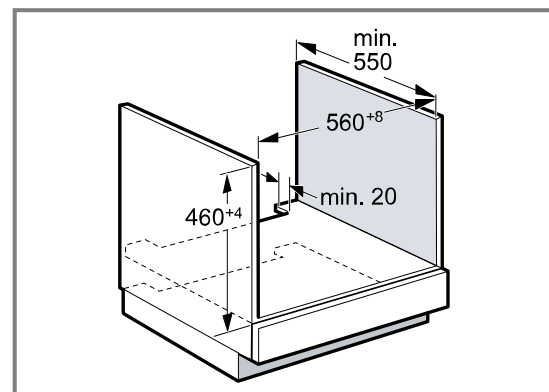
24.2 Appliance dimensions

You will find the dimensions of the appliance here



24.3 Installation below a worktop

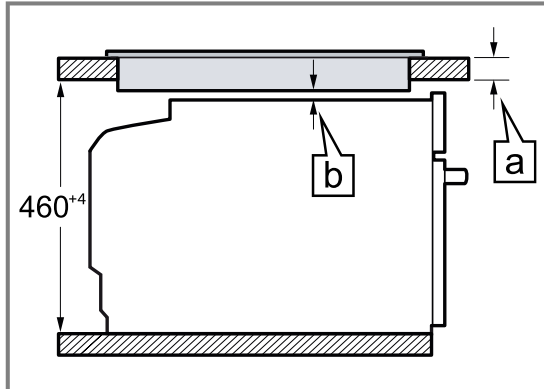
Observe the installation dimensions and the installation instructions when installing below a worktop.



- To ventilate the appliance, the intermediate floor must have a ventilation cut-out.
- 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.

24.4 Installation underneath a hob

If the appliance is installed under a hob, the following minimum dimensions must be adhered to (including substructure, if applicable).



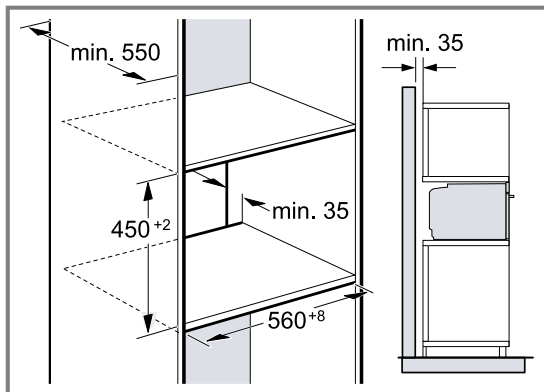
The minimum worktop thickness \boxed{a} is based on the required minimum clearance \boxed{a} .

Hob type	a raised in mm	a flush in mm	b in mm
Induction hob	42	43	5
Full-surface induction hob	52	53	5
Gas hob	32	43	5 ¹
Electric hob	32	35	2

¹ Observe different national installation instructions for the hob.

24.5 Installation in a tall unit

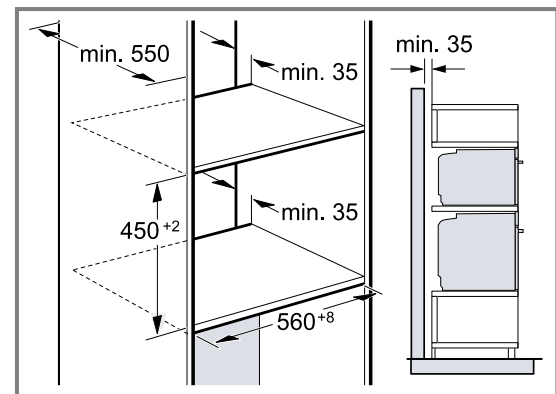
Observe the installation dimensions and the installation instructions when installing in a tall unit.



- To ventilate the appliance, the intermediate floors must have a ventilation cut-out.
- If the tall unit has another back panel in addition to the element back panels, this must be removed.
- Only fit the appliance up to a height which allows accessories to be easily removed.

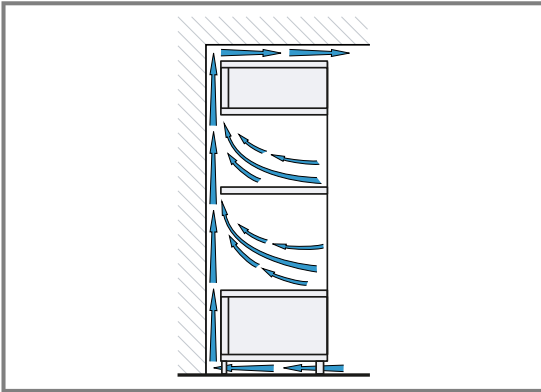
24.6 Installing two appliances on top of each other

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.

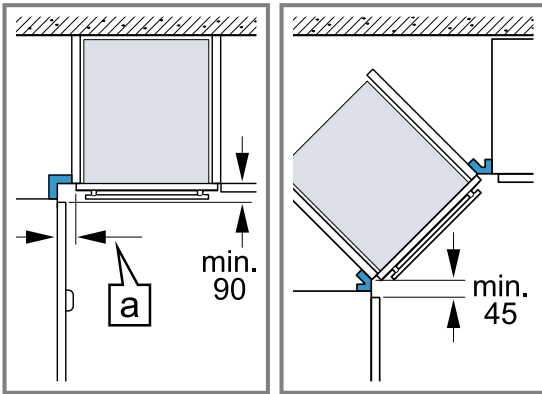
- Ensure that air exchange is guaranteed in accordance with the diagram.



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

24.7 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 **a** is dependent on the thickness of the unit front and the handle.

24.8 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 the after-sales 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.

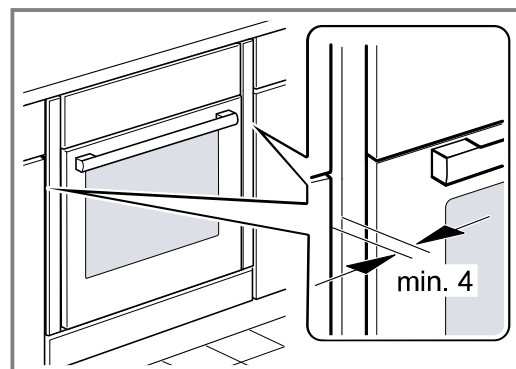
An isolating switch must be integrated into the permanent electrical installation according to the installation regulations.

- 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. See the rating plate for the voltage.
- Connect the wires of the mains power cable according to the colour coding:
 - Green/yellow = Protective conductor \oplus
 - Blue = Neutral conductor
 - Brown = Phase (external conductor)

24.9 Installing the appliance

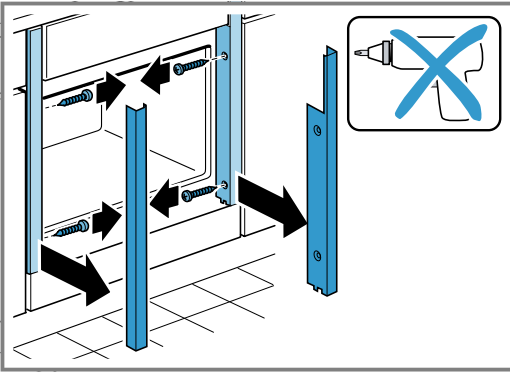
Note: Do not use a cordless screwdriver to secure the panels. This may damage the panels.

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

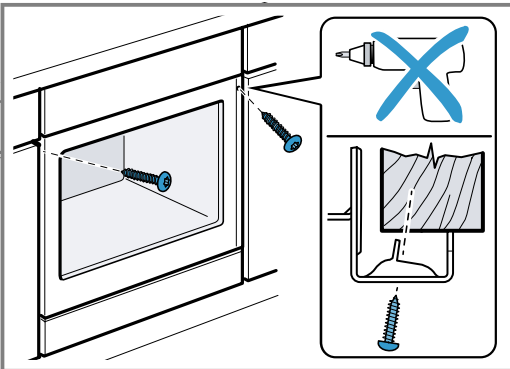


There must be an air gap of at least 4 mm between the appliance and adjacent unit fronts.

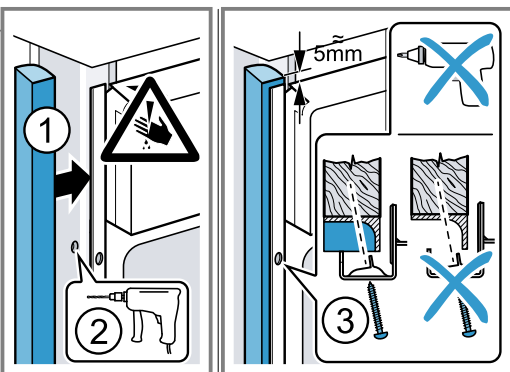
3. Open the appliance door and unscrew the left and right-hand panels.



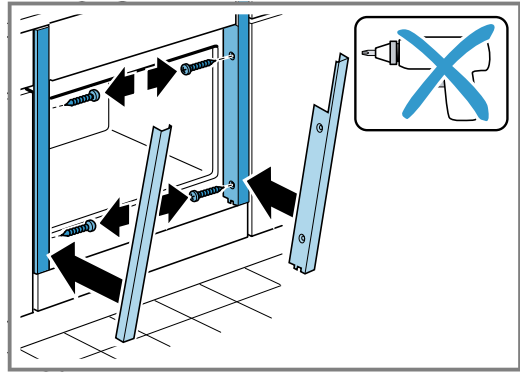
4. Close the appliance door.
5. Screw the appliance into place.



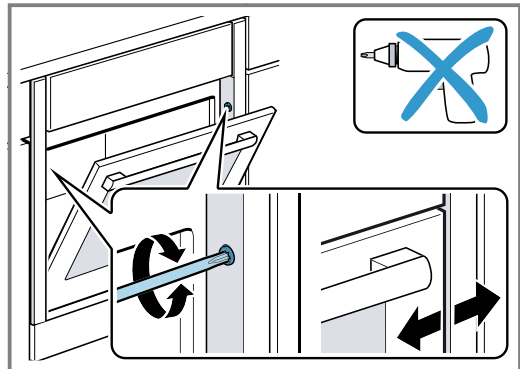
6. For handleless kitchens with vertical bar handle strips:
- Attach a suitable filling piece ① in order to cover any sharp edges and to guarantee a safe installation.
 - Pre-drill aluminium profiles to establish a screw connection ②.
 - Secure the appliance using a suitable screw ③.



7. Refit the panels and screw them in place, first at the top and then at the bottom.



8. If required, the gap between the appliance door and the side panels can be adjusted using the screws at the top left and right.



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.

24.10 Removing the appliance

1. Disconnect the appliance from the power supply.
2. Open the appliance door and unscrew the left and right-hand panels.
3. Undo the fastening screws.
4. Lift the appliance slightly and pull it out completely.



REGISTER YOUR PRODUCT
ONLINE NEFF-HOME.COM

Valid within Great Britain:
Imported to Great Britain by
BSH Home Appliances Ltd.
Grand Union House
Old Wolverton Road
Wolverton, Milton Keynes
MK12 5PT
United Kingdom



BSH Hausgeräte GmbH
Carl-Wery-Straße 34
81739 München, GERMANY

9001715583
020916
en