# **SIEMENS**

HS958GE.1B

# Combi steam oven



**EN** User manual and installation instructions





#### You can find additional information and explanations online. Scan the QR code on the title page.



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# ▲ 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 2000 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

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

► Never store combustible objects in the cooking compartment.

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.

#### 

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 (≥ 15% vol.) when undiluted (e.g. for marinating or pouring over food).
- ► Open the appliance door carefully. The telescopic shelves become hot when the appliance is in use.
- ► Allow hot telescopic shelves to cool down before touching them.
- Only touch hot telescopic shelves with oven gloves.

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The accessible parts of the appliance become hot during operation.

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

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

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

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

► Never pour water into the cooking compartment when the cooking compartment is hot.

# **⚠ WARNING – Risk of injury!**

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

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

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

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

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

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

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

- → "Preventing material damage", Page 4
- ► Only use small quantities of drinks with a high alcohol content in food.
- Do not heat spirits (≥ 15% vol.) when undiluted (e.g. for marinating or pouring over food).
- ▶ Open the appliance door carefully.

# 

Improper repairs are dangerous.

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

available from the manufacturer or its Customer Service.

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

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

- ▶ Never let the power cord come into contact with hot appliance parts or heat sources.
- ▶ Never let the power cord come into contact with sharp points or edges.
- ▶ Never kink, crush or modify the power cord. An ingress of moisture can cause an electric shock.
- ▶ Do not use steam- or high-pressure cleaners to clean the appliance.

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

- ▶ Never operate a damaged appliance.
- ▶ Never pull on the power cord to unplug the appliance. Always unplug the appliance at the mains.
- ▶ If the appliance or the power cord is damaged, immediately unplug the power cord or switch off the fuse in the fuse box and turn off the water tap.
- ► Call customer service. → Page 42 Once the appliance has been installed, the openings in the back panel of the appliance must not be accessible to children.
- ▶ Read the special installation instructions.

# 



Caution: Magnetism

Caution for people with pacemakers Permanent magnets are used in the control panel. These may impair the functionality of electronic implants, e.g. pacemakers or insulin

▶ Persons with electronic implants must stand 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 suffoc-

- ► Keep packaging material away from chil-
- 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 Steam

Follow these instructions when using a steam function.

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Hot steam is generated in the cooking com-

Do not reach into the cooking compartment when using steam.

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

Remove hot accessories with care and always wear oven gloves.

# 1.6 Meat probe

#### WARNING – Risk of electric shock!

Using the wrong meat probe could damage the insulation.

► Only use the meat probe for this specific appliance.

# ⚠ WARNING – Risk of injury!

The meat probe is sharp.

Handle the meat probe with care.

### 1.7 Cleaning function

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⚠ 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 (≥ 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 °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 °C will cause heat to build up. The baking and roasting times will no longer be correct and the enamel will be damaged.

- ► Do not place any accessories, greaseproof paper or foil of any kind on the cooking compartment floor.
- Only place cookware on the cooking compartment floor if a temperature under 50 °C has been set.

Using silicone moulds or any film, covers or accessories that contain silicone could damage the baking sensor. Damage may occur even if the baking sensor is not active.

- ► Do not use silicone moulds or any film, covers or accessories that contain silicone.
- Never place objects made of silicone in the cooking compartment.

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

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

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

- ► Allow the cooking compartment to dry after use.
- ► Do not keep moist food in the cooking compartment for a long time with the door closed.
- ▶ Do not store food in the cooking compartment.
- ► Take care not to trap anything in the appliance door. Fruit juice dripping from the baking tray leaves stains that cannot be removed.
- ► When baking very juicy fruit flans, do not pack too much on the baking tray.
- If possible, use the deeper universal pan.

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

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

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

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

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.

The camera lens may be scratched or cloudy.

- Do not any use rough sponges.
- ► Do not use stainless steel wool.
- ► Do not use cleaning agents or descalers containing
- Only use oven cleaner when the cooking compartment is cold and in accordance with the manufacturer's specification.

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

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

#### 2.2 Steam

Follow these instructions when using the steam function.

#### **ATTENTION**

If residual water gets into the appliance, the electronics will be damaged.

- Drain the steam system before transporting.
- Never lay the appliance on its side.
- Always transport the appliance upright.

Using cookware with rust spots may cause corrosion in the cooking compartment. Even the smallest spots of rust can cause corrosion.

▶ Do not use cookware with rust spots. Dripping liquids make the cooking compartment floor dirtv.

► When steaming with a perforated cooking container, always place the baking tray, the universal pan or the unperforated cooking container underneath. This will catch any liquid that drips down.

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

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

A lot of steam is produced during operation with the types of steam heating. Condensate that collects in the drip trough underneath the cooking compartment may overflow and damage adjacent units.

► Do not open the appliance door, or open it as infrequently as possible, while the appliance is in operation.

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

- ▶ Remove descaling solution immediately with water. If several steam operations are carried out one after the other without wiping out the cooking compartment floor and the condensate tray afterwards in each case, the water collected may overflow and may damage furniture panels or bases.
- Wipe down the cooking compartment floor and the condensate tray after every steam operation.

# 3 Environmental protection and saving energy

#### 3.1 Disposing of packaging

The packaging materials are environmentally compatible and can be recycled.

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

## 3.2 Saving energy

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

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

- → "How it works", Page 43
- ▼ Not preheating the appliance can reduce the energy used by up to 20%.

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

▼ These types of baking tin absorb the heat particularly well.

Open the appliance door as little as possible during operation.

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

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

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

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

▼ There is sufficient residual heat to finish cooking the

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 reauired to defrost it.

Switch off the display in the basic settings.

- → "Basic settings", Page 24
- ✓ Energy is saved when the display is switched off.

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

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

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

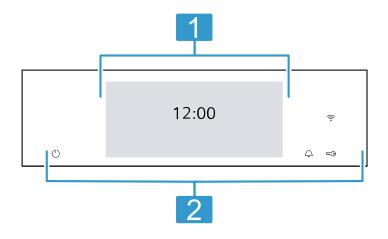
By definition, therefore, there is neither an "off" nor a "standby" mode, which is why the term low power mode is used. EN IEC 60350-1:2023 must be used to measure low power mode.

# 4 Familiarising yourself with your appliance

#### 4.1 Control panel

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

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



#### Display

The display shows the current adjustment values, options or notes.

→ "Display", Page 6

#### **Buttons**

You can use the buttons to set various functions directly.

→ "Buttons", Page 7

# 4.2 Display

The display is divided into different areas.

#### Status bar

The status bar is at the top of the display. You can carry out actions depending on the setting step.

Symbol	Function
$\overline{\leftarrow}$	Go back one setting.
<b>₹</b>	Open the basic settings.

In addition to the text information, you can see the current status of different functions using symbols.

Symbol	Meaning
Time, e.g. "12min10s"	Display of the current time-setting options.  → "Time-setting options", Page 15
$\bigcirc$	Timer is activated.  → "Setting the timer", Page 16
	The childproof lock is activated.  → "Childproof lock", Page 24
<b>(</b> (:	Wi-Fi signal strength for Home Connect. The more lines of the symbol are filled, the better the signal. If the symbol is struck through ₹, there is no Wi-Fi signal. If there is an "x" at the symbol ҈, there is no connection to the Home Connect server.  → "Home Connect", Page 26
	Remote start with Home Connect is activated.  → "Home Connect ", Page 26
- S	Remote diagnostics with Home Connect for maintenance is activated.  → "Home Connect", Page 26
<b></b>	The camera in the cooking compartment is activated.  → "Camera", Page 8

#### Settings area

The settings area is shown in tiles.

The individual tiles show you the current selection options and settings that have already been implemented. To select a function, press the corresponding tile. Information is also shown in tiles.

To scroll to the left or right if there are several tiles, swipe over the display.

#### Possible symbols in tiles

Symbol	Meaning
	Enter the adjustment value via the number field.
<u>ප</u>	Reset the setting value.
X	Close the tile.

**Note:** A blue dot or a blue star in a tile indicates that a new function, a new favourite or an update was downloaded to your device using the Home Connect app.

#### Info line

Depending on the setting step, you can see additional information about your setting at the bottom of the display and can carry out actions.

#### 4.3 Buttons

You can use the buttons to directly select various functions.

Button	Function
()	Switch the appliance on or off.  → "Basic operation", Page 13
$\overline{\Box}$	Select the timer.  → "Setting the timer", Page 16

Button	Function
	Press and hold for approx. 4 seconds: Activate or deactivate the childproof lock.  → "Childproof lock", Page 24

## 4.4 Cooking compartment

Various functions in the cooking compartment provide support when operating your appliance.

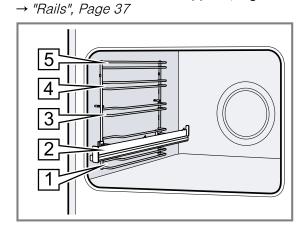
### Shelf supports

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

→ "Accessories", Page 10

Your appliance has 5 shelf positions. The shelf positions are numbered from bottom to top.

The shelf supports are equipped with pull-out rails on one or more levels, depending on the appliance type. You can remove the shelf supports, e.g. for cleaning.



## Self-cleaning surfaces

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

The following surfaces are self-cleaning:

- Back wall
- Ceiling
- Side walls

Use the cleaning function regularly to help retain the cleaning ability of the self-cleaning surfaces and prevent

→ "Cleaning function ecoClean Plus", Page 30

#### Lighting

One or more oven lights illuminate the cooking compart-

When you open the appliance door, the light in the cooking compartment switches on. If the appliance door remains open for longer than around 18 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.

#### Camera

With the camera in the cooking compartment, you can monitor the cooking process using the Home Connect app.

With the "Dishes" operating mode, you can use the browning sensor and set the individual browning of your food. With food recoginition, the oven suggests dishes you can select from.

- → "Dishes", Page 21
- → "Food recoginition", Page 23

You can find information on operating the camera in the Home Connect app.

To use the camera, activate it in the basic settings.

→ "Basic settings", Page 24

To use food recoginition, activate food recoginition in the basic settings.

→ "Basic settings", Page 24

Note: For reasons of data privacy, note that uninvolved persons who spend time in the room could be filmed with the camera through the appliance door.

#### Cooling fan

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

#### **ATTENTION**

Covering the ventilation slots will cause the appliance to overheat.

Do not cover the ventilation slots.

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

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

→ "Basic settings", Page 24

## **Appliance door**

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

# **5 Cooking Functions**

This is where you can find an overview of your appliance's operating modes and main functions.

**Tip:** Depending on the appliance type, additional or more comprehensive functions are available to you with the Home Connect app. You can find more information about this in the app.

Operating mode	Use
Types of heating	Select finely tuned types of heating for the optimal preparation of your food.  → "Types of heating", Page 8  → "Basic operation", Page 13
Dishes	Use programmed, recommended settings for various types of food.  → "Dishes", Page 21
Steam	Gently prepare food with types of steam heating.  → "Steaming", Page 16

Operating mode	Use
Cleaning	Select the cleaning function for the cooking compartment.  → "Cleaning function ecoClean Plus", Page 30  → "Cleaning aid humidClean", Page 31  → "Descaling", Page 31  → "Drying function", Page 33
Favourites	Use your own saved settings. <i>→ "Favourites", Page 24</i>

#### **Home Connect**

With Home Connect, you can connect and remotely control the oven with a mobile device, and use the full functionality of the appliance.

Depending on the appliance type, additional or more comprehensive functions are available for your appliance with the Home Connect app. You can find more information about this in the app.

→ "Home Connect ", Page 26

## 5.1 Types of heating

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

The symbols for each type of heating help you to remember them.

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

For grill setting 3, the appliance reduces the temperature to grill setting 1 after approx. 40 minutes.

Symbol	Type of heating	Temperature range	What it's used for and how it works Possible additional functions
	4D hot air	30 - 250 °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.

Symbol	Type of heating	Temperature range	What it's used for and how it works Possible additional functions
	Top/bottom heating	30 - 250 °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.
<b>&amp;</b>	Hot air gentle	125 - 250 °C	Cook selected dishes gently on one level without preheating. The fan distributes the heat from the ring-shaped heating element in the back wall evenly around the cooking compartment. The food is cooked in phases using residual heat. Always keep the appliance door closed when cooking. If you open the appliance door even briefly, the appliance will continue to heat without utilising any residual heat.  This type of heating is used to determine the energy consumption in air recirculation mode and the energy efficiency class.
	Top/bottom heat gentle	150 - 250 °C	Gently cook selected dishes. Heat is emitted from above and below. The food is cooked in phases using residual heat. Always keep the appliance door closed when cooking. If you open the appliance door even briefly, the appliance will continue to heat without utilising any residual heat. This type of heating is used to measure the energy consumption in the conventional mode.
<b>\tilde{\</b>	Circulated air grilling	30 - 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.
···	Grill, large area	Grill settings: 1 = low 2 = medium 3 = high	Grill flat items such as steak and sausages, or make toast. Gratinate food.  The entire area below the grill element becomes hot.
<u></u>	Grill, small area	Grill settings: 1 = low 2 = medium 3 = high	Grill small quantities, such as steak, sausages or toast. Gratinate small quantities of food.  The central area below the grill element becomes hot.
	Pizza setting	30 - 250 °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.
<u>»</u> *δ	CoolStart function	30 - 250 °C	For the quick preparation of frozen products without preheating. The temperature is determined by the manufacturer's specifications. Use the highest temperature specified on the packaging.
	Intensive heat	30 - 250 °C	Prepare dishes with a crispy base.  The heat is emitted from above and more intensively from below.
	Low-temperature cooking	70 - 120 °C	Slowly and gently cook seared, tender pieces of meat in uncovered cookware.  The heat is emitted evenly from above and below at a low temperature.
<b>8</b> 0	Drying out food	30 - 130 °C	Dry herbs, fruit or vegetables.
	Bottom heating	30 - 250 °C	Final baking or cooking food in a bain marie. The heat is emitted from below.
<u> </u>	Keeping warm	50 - 100 °C	Keep cooked food warm.
<u></u>	Preheating cookware	30 - 90 °C	Preheat cookware.

# Types of steam heating

This is where you can find an overview of the types of steam heating and their use.

Symbol	Steam heating type	Temperature range	What it's used for and how it works Possible additional functions
<b>*</b> ₀	Defrosting	30 - 60 °C	Gently defrost frozen food.
<b>②</b>	Reheating	80 - 180 °C	Gently reheat plated meals and baked items. The steam ensures that the food does not dry out.

Symbol	Steam heating type	Temperature range	What it's used for and how it works Possible additional functions
	fullSteam Plus	30 - 120 °C	Gently steam vegetables, meat, fish and cereal. Juice fruit. Blanch food. In order to reduce the cooking time, more robust food can be steamed at above 100 °C.
	Sous-vide	50 - 95 °C	Cook meat, fish, vegetables and desserts under a vacuum, at low temperatures and with 100% steam.
	Proving dough	30 - 50 °C	Leave the yeast dough to prove. The dough rises considerably more quickly than at room temperature. The surface of the dough does not dry out.

# 5.2 Temperature

With most types of heating , you can read the current temperature in the cooking compartment and the set temperature side-by-side on the display during heating, e.g.  $120 \,^{\circ}\text{C}210 \,^{\circ}\text{C}$ .

When you preheat the appliance, the optimal time to place the meal in the oven is as soon as the heating line has completely filled and a signal tone sounds.

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

#### Residual heat indicator

When the appliance is switched off, the display uses the \$% symbol to show the residual heat in the cooking compartment. The further the temperature drops, the less the symbol is visible. The symbol goes out entirely at approx. 60  $^{\circ}$ C.

# 6 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> <li>Cake tins</li> <li>Ovenproof dishes</li> <li>Cookware</li> <li>Meat, e.g. roasting joints or steak</li> <li>Frozen meals</li> </ul>
Universal pan	<ul> <li>Moist cakes</li> <li>Baked items</li> <li>Bread</li> <li>Large roasts</li> <li>Frozen meals</li> <li>Catch dripping liquids, e.g. fat when grilling food on the wire rack or water when cooking with steam.</li> </ul>
Steam container, solid, size M	Cooking:  Rice Pulses Cereals Do not place the steam container on the wire rack.
Steam container, perforated, size M	<ul> <li>Steaming vegetables.</li> <li>Juicing berries.</li> <li>Defrosting.</li> <li>Do not place the steam container on the wire rack.</li> </ul>
Perforated steam container, size XL	Steaming large quantities of food.

#### 6.1 Information on accessories

Some accessories are only suitable for certain types of heating.

#### Steam container

The steam containers are suitable for steam-only types of heating up to 120 °C.

The steam containers are not suitable for higher temperatures or other types of heating. The containers become permanently discoloured and deformed.

# 6.2 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.

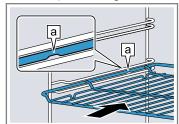
# 6.3 Sliding accessories into the cooking compartment

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.

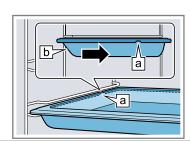
Wire rack

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

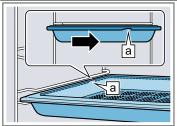


Tray
E.g. universal pan or
baking tray

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

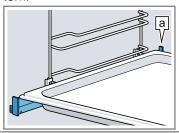


Steam container, perforated, size XL



Place the accessories on the inserted pull-out rails.

Wire rack or Place the accessory so that it is inserbaking tray ted on the rear stop of the pull-out system.



**Note:** The pull-out rails lock in place when they are fully pulled out. Gently push the pull-out rails back into the cooking compartment.

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

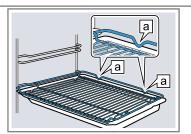
**Note:** Take any accessories that you will not be using out of the cooking compartment while the appliance is in operation.

#### **Combining accessories**

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

- **1.** Place the wire rack on the universal pan so that both spacers ⓐ are on the rear edge of the universal pan.
- 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



#### 6.4 Other accessories

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

You will find a comprehensive range of products for your appliance in our brochures and online: siemens-home.bsh-group.com

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

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

# 7 Before using for the first time

Implement the settings for the initial configuration. Calibrate the appliance. Clean the appliance and accessories.

## 7.1 Determining the water hardness before switching on the appliance for the first time

Before using the appliance for the first time, ask your water supplier about the hardness of your tap water. To ensure that the appliance can reliably remind you to descale it when required, you must set your water hardness range correctly.

#### **ATTENTION**

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

► Set the water hardness correctly.

**Note:** If your tap water is very hard, we recommend that you use softened water. If you are using only softened water, set the "softened" water hardness range.

Setting	Water hardness in mmol/l	German hardness °dH	French hardness °fH
0 (softened) <sup>1</sup>	-	-	-
1 (soft)	Up to 1.5	Up to 8.4	Up to 15
2 (medium)	1.5-2.5	8.4-14	15-25
3 (hard)	2.5-3.8	14-21.3	25-38
4 (very hard)	Over 3.8	Over 21.3	Over 38

# 7.2 Performing initial start-up

After connecting the appliance to the power supply, you must configure the settings for its initial start-up. It may take a few minutes for the settings to appear on the display.

**Note:** You can also use the Home Connect app to configure the settings. When your appliance is connected, follow the instructions in the app.

- **1.** Press  $\odot$  to switch the appliance on.
- ✓ The first setting appears.
- 2. If required, change the setting. Possible settings:
  - Language
  - Home Connect
  - Time
  - Date
  - Water hardness
- **3.** Use  $\rightarrow$  to switch to the next setting.

- Work through the settings and make changes as required.
- ✓ After the last setting, a message appears on the display confirming that the initial start-up is complete.
- **5.** To check the appliance before heating for the first time, open and close the appliance door once.

# 7.3 Cleaning the appliance before using it for the first time

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

- 1. Remove the product information and the accessories from the cooking compartment. Remove any leftover packaging, such as polystyrene pellets, and any adhesive tape that is in or on the appliance.
- 2. Wipe the smooth surfaces in the cooking compartment with a soft, damp cloth.

<sup>&</sup>lt;sup>1</sup> Only set this if you will be using solely softened water.

# 7.4 Calibrating the appliance before using it for the first time

The boiling point of water depends on the air pressure. During the calibration process, the appliance makes adjustments to adapt to the pressure conditions in the location where it is installed based on the height above sea level.

#### Calibrating the request in the display

When you switch on the appliance, a notification appears on the display to calibrate the appliance. You can close the notification and use your appliance as normal. However, the request appears every time the appliance is switched on until calibration is complete. Incorrect calibration impairs the steam function.

**Note:** Depending on the software status of your appliance, you must first download this function to your appliance. You can find more information in the Home Connect app.

Or calibrate your appliance manually by letting the steam function run for 30 minutes when the cooking compartment is empty.

→ "Steaming", Page 16

#### Calibrating the device automatically

Automatic calibration is more precise than manual calibration. The appliance runs for approx. 30 minutes in steam mode.

**Note:** Do not open the appliance door while calibration is in progress, as this will cancel the calibration process.

#### Requirements

- The appliance is cleaned.
- The cooking compartment is cold.
- Accessories have been removed.
- **1.** Switch on the appliance.
- 2. Select automatic in the request that appears in the display.

- **3.** Start the operation.
- Calibration starts. This creates a lot of steam.
- When the time has elapsed, a signal sounds. A notification appears on the display confirming that the operation has finished.
- **4.** Allow the appliance to cool down and then dry the cooking compartment floor thoroughly.
- 5. Switch off the appliance.
- 6. Dry the appliance.
  - → "After using steam operation", Page 18

#### Calibrating the device manually

You can also set the basic setting for height above sea level directly.

- 1. Switch on the appliance.
- 2. Select manual in the request that appears in the display.
- ▼ The basic setting for height above sea level appears in the display.
- 3. Set the height above sea level.
  - → "Basic settings", Page 24

# 7.5 Heating up the appliance before using it for the first time

Heat up the appliance before using it to cook food for the first time.

#### Requirements

- The appliance is cleaned.
- Accessories have been removed.
- 1. Switch on the appliance.
- 2. Apply the following settings:

Type of heating	Hot air
Temperature	Maximum
Duration	1 hour

- → "Basic operation", Page 13
- 3. Start the operation.
  - ► Ventilate the kitchen while the appliance is heating.
- **4.** Switch off the appliance after 1 hour.
- 5. Once the appliance has cooled down, clean the smooth surfaces in the cooking compartment with a detergent solution and a dish cloth.

# 8 Basic operation

#### 8.1 Switching on the appliance

- Press ① to switch the appliance on.
- ▼ The display shows the menu.

# 8.2 Switching off the appliance

Switch your appliance off when you are not using it. The appliance automatically switches itself off if it is not used for a certain period of time.

- ► Press ① to switch the appliance off.
- ▼ The appliance switches off. Any functions currently in progress are cancelled.
- The time or residual heat indicator appears on the display.

# 8.3 Starting the operation

You must start each operation.

#### **ATTENTION**

If there is water on the cooking compartment floor when operating the appliance at temperatures above 120  $^{\circ}$ 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.
- ► Use "Start" to start the operation.
- ▼ The settings appear on the display.

#### 8.4 Interrupting the operation

You can interrupt the operation and then continue again.

- 1. To interrupt the operation, press "Stop".
- **2.** To continue the operation, press "Start".

## 8.5 Setting an operating mode

After you have switched on the appliance, the menu appears on the display.

- 1. To scroll through the various selection options, swipe to the left or right on the display.
- 2. To select a function, press the corresponding tile.
- Depending on the function, possible adjustment values or other tiles are available for selection.
- **3.** If required, press on another tile.
- **4.** To change the adjustment values:
  - ► Swipe over the blue adjustment line or push the adjustment line to the appropriate point.
  - ▶ Or press \mathref{\mathref{B}} and enter the value directly via the number field that appears.
- **5.** Use "Start" to start the operation.
- **6.** If the operation is ended:
  - If required, you can select other settings and restart the operation.
  - ► When the food is ready, use ① to switch the appli-

Tip: You can save your settings as "Favourites"☆ and use these again.

→ "Favourites", Page 24

# 8.6 Setting the type of heating and the temperature

- 1. Press "Types of heating".
- **2.** Press the type of heating that you want to use.
- 3. Set the temperature using the adjustment line or directly via the number field E.

If required, you can implement additional settings:

- → "Rapid heating", Page 15
- → "Time-setting options", Page 15
- → "Steaming", Page 16
- → "Meat probe", Page 18
- 4. Use "Start" to start the operation.
- ▼ The appliance starts heating.
- ▼ The adjustment values and how long the appliance has already been in operation are shown on the display.
- **5.** When the food is ready, use  $\bigcirc$  to switch the appliance off.

**Note:** The most suitable type of heating for your food can be found in the type of heating description.

→ "Types of heating", Page 8

#### Changing the type of heating

When you change the type of heating, the other settings are also reset.

- 1. Press "Stop".
- **2.** Press  $\leftarrow$ .
- **3.** Press the type of heating that you want to use.
- 4. Reset the operation and use "Start" to start.

#### Changing the temperature

Once the operation has started, you can change the temperature at any time.

- **1.** Press the temperature.
- 2. Change the temperature using the adjustment line or enter it directly via the number field E.
- 3. Press "Apply".

## 8.7 Displaying information

In most cases, you can call up information about the function that you have just started. The appliance automatically displays certain information, e.g. to ask you to do/confirm something or to issue a warning.

- 1. Press i.
- ✓ If information is available, this is displayed for a few seconds.
- 2. If there is a lot of content, swipe down.
- 3. If required, close the notification using X.

## 8.8 Keeping warm over an extended period

You can use your appliance to keep meals warm for up to 24 hours without changing the behaviour of the appliance. Use the time functions and change the basic settinas.

Note: If you open the appliance door during operation, the appliance stops heating. When you close the appliance door, the appliance continues to heat again. To ensure that the behaviour of the appliance is not changed during operation, only open the appliance door once the set time has elapsed.

- 1. Change the "Lighting" basic setting to "Always off". → "Basic settings", Page 24
- 2. Change the "Standby screen" basic setting to "On".
- 3. Change the "Signal tone" basic setting to "Very short duration".

This will ensure that the light in the cooking compartment is always off while the appliance is in operation and when you open the appliance door. The clock display does not change. The duration of the signal tone is reduced at the end of the operation.

- 4. Set the required operating mode.
  - → "Setting an operating mode", Page 14
  - → "Setting the type of heating and the temperature", Page 14
- 5. Set the required cooking time depending on the operating mode.
  - → "Setting the cooking time", Page 15
  - → "Time-setting options", Page 15
- **6.** Use "End time" to set the time at which the operation should end.
  - → "Setting the end time", Page 15
  - → "Time-setting options", Page 15
- 7. Place the food in the cooking compartment before the appliance starts to heat.
- 8. Start the operation.
- ▼ The display shows the time remaining until the operation starts. The appliance is in standby mode.
- Once the start time has been reached, the appliance starts heating and the cooking time starts counting down.
- 9. When the operation has ended, remove the food from the cooking compartment. The appliance automatic-

ally switches off completely after approximately 15 to 20 minutes.

**Note:** If required, change the different basic settings again.

# 9 Rapid heating

To save time, rapid heating » save time, rapid heating save time, rapid ing time for set temperatures over 100 °C.

Rapid heating is possible for the following types of heating:

- 4D hot air 🖲
- Top/bottom heating □
- Intensive heat

## 9.1 Setting rapid heating

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

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

- 1. Set a suitable type of heating and a temperature of at least 100 °C.
  - Rapid heating automatically switches on at temperatures of 200 °C and above.
- 2. Press "Rapid heating".
- ✓ "On" is in the tile.
- 3. Press "Start" to start the operation.
- Rapid heating starts.
- Once rapid heating has ended, a signal sounds. "Off"
- **4.** Place the food in the cooking compartment.

#### Cancelling rapid heating

- Press "Rapid heating".
- ✓ For "Rapid heating" » "Off" appears on the display.

# 10 Time-setting options

For an operation, you can set the cooking time and the time at which the operation should be finished. The timer runs independently of the operation.

Time-setting option	Use
Cooking time ⊢	If you set a cooking time, the appliance stops heating automatically once this time has elapsed.
End time →	Along with the cooking time, you can set the time at which you want the operation to end. The appliance starts up automatically so that the operation finishes at the required time.
Timer △	You can set the timer to run independently of the appliance during operation. It does not affect the appliance.

#### 10.1 Setting the cooking time

You can set the cooking time for the operation of up to 24 hours.

Requirement: An operating mode and temperature or setting have been set.

- 1. Press "Cooking time".
- 2. To set the cooking time, press the relevant time value, e.g. hour display "h" or minute display "min."
- ▼ The selected value is marked in blue.
- 3. Set the cooking time using the adjustment line or enter it directly via the number field E. If required, use 5 to reset the adjustment value.
- 4. Use "Start" to start the operation.
- ▼ The appliance starts to heat and the time counts. down.
- Once the cooking time has elapsed, a signal tone sounds. A note appears on the display confirming that the operation has finished.

- **5.** Once the cooking time has elapsed:
  - ► If required, you can select other settings and restart the operation.
  - ▶ When the food is ready, use ① to switch the appliance off.

### Changing the cooking time

You can change the cooking time at any time.

- 1. Press the cooking time.
- 2. Change the cooking time using the adjustment line or enter it directly via the number field E.
- 3. Press "Apply".

### Cancelling the cooking time

You can cancel the cooking time at any time.

- 1. Press the cooking time.
- 2. Reset the cooking time using 5.

Note: For operating modes that always require a cooking time, the appliance resets the cooking time to the preset value.

3. Press "Apply".

# 10.2 Setting the end time

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.

#### Requirements

- An operating mode and temperature or level have been set.
- A cooking time is set.
- 1. Press "End time".
- 2. Delay the time using the adjustment line or directly via the number field E.

If required, use 5 to reset the setting value.

- 3. Press "Start" to start the operation.
- ▼ The display shows the start time. The appliance is in standby mode.
- Once the start time has been reached, the appliance starts heating and the cooking time starts counting down. For some types of heating, e.g. fullSteam Plus, the cooking time only starts after a heating-up time. The heating-up time depends on the volume and temperature of the food. The end time is postponed.
- When the time has elapsed, a signal tone sounds. A notification appears on the display confirming that the operation has finished.
- 4. Once the cooking time has elapsed:
  - If required, you can select other settings and restart the operation.
  - ► When the food is ready, use ① to switch the appliance off.

#### Changing the end time

To achieve good cooking results, only change the set time before the operation starts and before the cooking time starts counting down.

- 1. Press "Stop"
- 2. Press "End time"
- 3. Change the time using the adjustment line or enter it directly via the number field ##.
- 4. Press "Start"

#### Cancelling the end time

You can delete the set time at any time.

- 1. Press "Stop"
- 2. Press "End time"
- 3. Use 5 to reset the time.

**Note:** For operating modes that always require a cooking time, the appliance resets the time at which the cooking time ends to the next possible time.

#### 4. Press "Start"

## 10.3 Setting the timer

The timer runs independently during the operation. You can set the timer when the appliance is switched on or off, up to 24 hours. The timer has its own signal so that you can tell whether it is the timer or a cooking time that has elapsed.

- **1.** Press the  $\triangle$  button.
- 2. To set the timer, press the relevant time value on the display, e.g. hour display "h" or minute display "min".
- ▼ The selected value is marked in blue.
- 3. Set the timer susing the number field. If required, use 5 to reset the setting value.
- 4. Press "Start" to start the timer.
- The timer counts down.
- The timer remains visible on the display if the appliance is switched off.
- ✓ When the appliance is switched on, the display shows the settings for the current operation. The timer is displayed in the status bar.
- Once the timer has elapsed, a signal sounds. A message appears on the display confirming that the timer has finished.

## Changing the timer

You can change the timer at any time.

- **1.** Press the  $\triangle$  button.
- 2. Press "Stop".
- 3. Change the timer.
- 4. Press "Start".

# Cancelling the timer

- **1.** Press the  $\triangle$  button.
- 2. Reset the timer using 5. Reset the timer using .
- 3. Close with X

# 11 Steaming

Food can be cooked particularly gently using steam. You can use the special types of steam heating, or use steam assistance with certain types of heating.

#### 

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.

#### 11.1 Setting options with steam

There are various ways in which you can prepare your food with steam.

#### Types of steam heating

A variety of types of steam heating are available for which hot steam is used to gently prepare food.

#### **ATTENTION**

A lot of steam is produced during operation with the types of steam heating. Condensate that collects in the

drip trough underneath the cooking compartment may overflow and damage adjacent units.

Do not open the appliance door, or open it as infrequently as possible, while the appliance is in operation

#### fullSteam Plus

During steaming with fullSteam Plus , hot steam surrounds the food to prevent it from losing nutrients. This cooking method also helps to retain the shape, colour and typical flavour of the food.

When temperatures between 105 °C and 120 °C are set, the cooking time is reduced. This means that even more nutrients and vitamins are retained when steaming.

#### Reheating

The reheat function (a) can be used to warm up food that has already been cooked, or bread and pastries from the day before, without affecting their quality.

#### **Proving dough**

Dough proves considerably more quickly using the dough proving 

steam heating type than at room temperature and does not dry out.

#### **Defrosting**

Use the defrost function ७ to defrost deep-frozen and frozen products gently without affecting the quality.

#### Sous-vide

Sous-vide is a type of low-temperature cooking during which vacuum-sealed food is cooked at low temperatures between 50-95 °C with 100% steam. Sous-vide is suitable for meat, fish, vegetables and desserts. A chamber vacuum-packing machine is used to heat-seal the food in special air-tight, heat-resistant cooking bags. The protective cooking bag helps retain flavour and nutrients.

# 

Hot water collects on the vacuum-sealing bag during cooking.

- Use an oven cloth to carefully lift the vacuuming bag so that the hot water runs off into the universal pan or the cooking container.
- Use an oven cloth to carefully remove the vacuuming bag.

**Note:** During sous-vide cooking, more condensate forms on the cooking compartment floor than for other types of heating.

#### **ATTENTION**

Risk of damage to kitchen units

Too much water has collected on the cooking compartment floor. The water may leak out of the appliance.

Do not exceed the maximum duration of several hours.

#### Added steam

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

You can combine added steam with the following functions:

- Types of heating → Page 14
  - 4D hot air 🖲
  - Top/bottom heating
  - Circulated air grilling 3
  - Keeping warm
- → "Dishes", Page 21
- → "Meat probe", Page 18

#### Steam jet

You can use the steam jet function to specifically add intensive steam at various intervals. This makes bread and bread rolls in particular wonderfully crispy and gives them a golden colour.

The appliance adds clouds of steam to the cooking compartment for approx. 3 to 5 minutes. Depending on the operation, you can activate the steam jet several times.

You can add the steam jet for the following functions:

Types of heating → Page 14

- 4D hot air
- Top/bottom heating
- Circulated air grilling 🖫
- → "Meat probe", Page 18

**Note:** Only use the steam jet when cooking compartment temperatures are above 120 °C.

# 11.2 Setting the type of steam heating

#### Note

Observe the instructions for the types of steam heating:

- → "Types of steam heating", Page 16
- 1. Press "Steam".
- 2. Press the required type of steam heating.
- 3. Set the temperature using the adjustment line or directly via the number field **E**.
- 4. Press "Cooking time".
  - A cooking time must always be set for types of steam heating.
- **5.** To change the preset cooking time, press the relevant time value, e.g. minute display "min" or second display "s".
- ▼ The selected value is marked in blue.
- 6. Set the cooking time using the adjustment line or enter it directly via the number field 完. If required, use り to reset the setting value.
- 7. Press "Start" to start the operation.
- ✓ The appliance starts to heat and the cooking time counts down. For some types of heating, e.g. full-Steam Plus, the cooking time only starts after a heating-up time. The heating-up time depends on the volume and temperature of the food.
- When the time has elapsed, a signal tone sounds. A notification appears on the display confirming that the operation has finished.
- 8. Once the cooking time has elapsed:
  - ► If required, you can select other settings and restart the operation.
  - ► When the food is ready, use ① to switch the appliance off.
- **9.** Dry the cooking compartment.
  - → "After using steam operation", Page 18

# Changing the type of steam heating

When you change the type of steam heating, the other settings are also reset.

- 1. Press "Stop"
- 2. Press ←
- **3.** Press the required type of steam heating.
- 4. Reset the operation and use "Start" to start.

## Changing the temperature

Once the operation has started, you can change the temperature at any time.

- **1.** Press the temperature.
- 2. Change the temperature using the adjustment line or enter it directly via the number field \( \ext{\vec{m}} \).
- 3. Press "Apply".

## Changing the cooking time

You can change the cooking time at any time.

- **1.** Press the cooking time.
- 2. Change the cooking time using the adjustment line or enter it directly via the number field 噩.

3. Press "Apply".

# 11.3 Setting added steam

**Requirement:** Observe the information about the respective operating mode.

- → "Setting options with steam", Page 16
- 1. Press the operating mode that you require.
- **2.** Select the settings for the operating mode, e.g. type of heating and temperature.
- 3. Press "Added Steam" 4.
- 4. Press the required steam level.

Steam level	Added steam
1	Low
2	Medium
3	High

- 5. Press "Start" to start the operation.
- ✓ The appliance starts heating.
- The setting values and how long the appliance has already been in operation are shown on the display.
- When the food is ready, use ① to switch the appliance off.
- **7.** Dry the cooking compartment.
  - → "After using steam operation", Page 18

#### Changing added steam

You can change or deactivate the added steam function at any time.

- 1. Press the steam level.
- 2. Change or deactivate added steam.
- 3. Press "Apply".

### 11.4 Setting the steam jet function

**Requirement:** Observe the information about the respective operating mode.

- → "Setting options with steam", Page 16
- 1. Press the operating mode that you require.
- **2.** Select the settings for the operating mode, e.g. type of heating and temperature.
- 3. Press "Steam jet"
- **4.** Start the operation.
- 5. Press "Steam jet" at the desired time.

  Do not use the steam jet until the appliance has completely heated up.
- ▼ The appliance starts to heat the water.
- When the water is heated up, press "Steam jet" again.

**Note:** If rapid heating » is activated, the steam jet can only be triggered once rapid heating is complete.

- ✓ The steam jet is triggered and the appliance adds clouds of steam to the cooking compartment for approx. 3 to 5 minutes.
- When the steam jet has finished, the operation continues to run as normal. Depending on the operation, the steam jet can be triggered again if necessary.

- **7.** When the food is ready, use  $\bigcirc$  to switch the appliance off.
- 8. Dry the cooking compartment.
  - → "After using steam operation", Page 18

#### Cancelling the steam jet

You can cancel the steam jet at any time.

- 1. Press +.
- 2. Press "Steam jet" 4.
- 3. Press "Apply".
- ▼ The operation continues without the steam jet.

## 11.5 After using steam operation

Dry the appliance after each steam operation.

**Note:** Traces of limescale may remain in the cooking compartment after operation with steam. The functionality of the appliance is not affected by this. You can remove traces of limescale using hot water or a cloth soaked in vinegar. Observe the information on cleaning. → "Cleaning and servicing", Page 27

# Drying the condensation tray

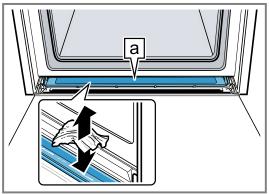
#### ⚠ WARNING – Risk of burns!

The appliance becomes hot during operation.

► Allow the appliance to cool down before cleaning.

**Requirement:** The cooking compartment has cooled down.

- **1.** Open the appliance door.
- **2. Note:** The condensation tray **a** is underneath the cooking compartment.



**3.** Soak up the water in the condensation tray ⓐ with a tea towel and wipe it carefully.

**Note:** You can remove the condensation tray in order to clean it.

→ "Removing the condensate tray", Page 34

#### Drying the cooking compartment

Dry the cooking compartment after each steam operation.

- Dry the cooking compartment by hand or use the drying function.
  - → "Drying function", Page 33

# 12 Meat probe

Cook with precision by inserting the meat probe — into the food and setting a core temperature on the appli-

ance. The meat probe measures the core temperature inside the food. Once the set core temperature has

been reached in the food, the appliance automatically stops heating.

# 12.1 Suitable types of heating with the meat probe

Only certain types of heating are suitable for use with the meat probe.

You can use the meat probe with the following types of heating:

- 4D hot air 🚳
- Top/bottom heating

  ☐
- Bottom heat □
- Top/bottom heat gentle □
- Hot air gentle &
- Circulated air grilling III
- Pizza setting 🗈
- Keeping warm W
- Intensive heat ■
- Slow cooking .....
- fullSteam Plus 🗟
- Reheating 3

#### 12.2 Inserting the meat probe

Use the meat probe supplied or order a suitable meat probe from our customer service.

#### WARNING – Risk of electric shock!

Using the wrong meat probe could damage the insula-

Only use the meat probe for this specific appliance.

#### **ATTENTION**

Otherwise the meat probe may be damaged.

- ▶ Do not trap the cable of the meat probe.
- ► To prevent the meat probe from being damaged by excessive heat, there must be a gap of a few centimetres between the grill element and the meat probe. The meat may expand during the cooking process.

#### ⚠ WARNING – Risk of injury!

The meat probe is sharp.

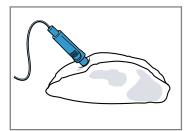
► Handle the meat probe with care.

Note: If the pull-out rails are attached at level 3, you cannot insert the roasting sensor in the cooking compartment. Unhook the pull-out rails or hook them in at a different level.

- → "Rails", Page 37
- 1. Insert the meat probe into the food.

The meat probe has three measuring points. Ensure that at least the middle measuring point is inserted in the food.

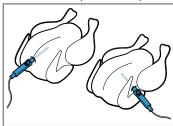
Thin pieces of meat	Insert the meat probe into the thickest part of the meat from the side.
Thick pieces of meat	Insert the meat probe diagonally into the meat from above, pushing it in as far as possible.



Note: If you want to turn the food, insert the meat probe into the side of the food so that it does not need to be removed when turning.

#### **Poultry**

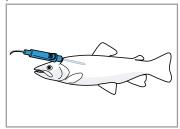
Insert the meat probe into the thickest part of the breast, pushing it in as far as possible. The meat probe can be inserted horizontally or vertically depending on the size and shape of the poultry.



Turn the poultry and place it on the wire rack breast-side down.

#### Fish

When cooking whole fish, insert the meat probe behind the fish's head in the direction of the spine, pushing it in as far as possible.



Place the fish on the wire rack in the swimming position without turning it, e.g. using half a potato as a support.

- 2. Place the food with the meat probe into the cooking compartment.
- 3. Plug the meat probe into the socket on the left-hand side of the cooking compartment.

Note: Do not remove the meat probe when turning the food. Once you have turned the food, check that the meat probe is correctly positioned in the food.

#### 12.3 Setting the meat probe

You can set a core temperature of between 30 °C and 99 °C.

#### Requirements

- The food with the meat probe is in the cooking compartment.
- The meat probe is inserted in the cooking compartment.
- 1. Press "Types of heating".
- 2. Press the type of heating that you want to use.

 Set the cooking compartment temperature using the adjustment line or enter it directly via the number field

Set the cooking compartment temperature at least 10 °C higher than the core temperature.

Do not set the cooking compartment temperature to higher than 250 °C.

- 4. Press "Meat probe".
- 5. Set the core temperature using the adjustment line or enter it directly via the number field ##.

  If required, use 5 to reset the setting value.
- **6.** Press "Start" to start the operation.
- The appliance starts heating.
- ▼ The setting values and how long the appliance has already been in operation are shown on the display.
- Once the food reaches the core temperature, a signal sounds. A notification appears on the display confirming that the operation has finished. The appliance stops heating. With the slow cooking type of heating, the appliance continues to heat.

### 7. MARNING – Risk of burns!

The cooking compartment, accessories and meat probe become very hot.

Always use oven gloves to remove hot accessories and the meat probe from the cooking compartment.

When the core temperature is reached:

- ► If required, you can select other settings and restart the operation.
- ► When the food is ready, use ① to switch the appliance off.
- Pull the meat probe out of the socket in the cooking compartment.
- ► Pull the meat probe out of the food and remove it from the cooking compartment.

#### **Tips**

- You can also combine the meat probe with a different operating mode, e.g.:
  - → "Steaming", Page 16
  - → "Dishes", Page 21
- You can use the meat probe even if no core temperature is set. You can read off the core temperature of the food on the display and manually end the operation, if required.

#### Changing the temperature

You can change the cooking compartment temperature and the core temperature at any time after starting the operation.

- **1.** Press the cooking compartment temperature or core temperature.
- 2. Set the temperature using the adjustment line or enter it directly via the number field \( \ext{\vec{m}} \).
- 3. Press "Apply".

### Changing the type of heating

When you change the type of heating, the other settings are also reset.

- 1. Press "Stop".
- **2.** Press  $\leftarrow$ .
- 3. Press the type of heating that you want to use.
- **4.** Reset the operation and use "Start" to start.

# 12.4 Core temperatures of different foods

This is where you can find the suggested core temperatures for different foods.

These suggestions depend on the quality and the size/shape of the food. Do not use frozen food.

Poultry	Core temperature in °C
Chicken	80 - 85
Chicken breast	75 - 80
Duck	80 - 85
Duck breast, medium rare	55 - 60
Turkey	80 - 85
Turkey breast	80 - 85
Goose	80 - 90
Pork	Core temperature in °C
Shoulder of pork	85 - 90
Fillet of pork, medium rare	62 - 70
Pork loin, well done	72 - 80
Beef	Core temperature in °C
Tenderloin or sirloin, rare	45 - 52
Tenderloin or sirloin, medium rare	55 - 62
Tenderloin or sirloin, well done	65 - 75
Veal	Core temperature in °C
Joint of veal or hock, lean	75 - 80
	75 - 80
Joint of veal, shoulder	75-60
Joint of veal, shoulder Veal knuckle	85 - 90
·	
Veal knuckle	85 - 90 Core temperature
Veal knuckle  Lamb	85 - 90 Core temperature in °C
Veal knuckle  Lamb  Leg of lamb, medium rare	85 - 90  Core temperature in °C  60 - 65
Veal knuckle  Lamb  Leg of lamb, medium rare  Leg of lamb, well done	85 - 90  Core temperature in °C  60 - 65  70 - 80
Leg of lamb, medium rare Leg of lamb, well done Saddle of lamb, medium rare	85 - 90  Core temperature in °C  60 - 65  70 - 80  55 - 60  Core temperature
Veal knuckle  Lamb  Leg of lamb, medium rare Leg of lamb, well done Saddle of lamb, medium rare  Fish	85 - 90  Core temperature in °C  60 - 65  70 - 80  55 - 60  Core temperature in °C
Veal knuckle  Lamb  Leg of lamb, medium rare Leg of lamb, well done Saddle of lamb, medium rare  Fish  Fish, whole	85 - 90  Core temperature in °C  60 - 65  70 - 80  55 - 60  Core temperature in °C  65 - 70
Veal knuckle  Lamb  Leg of lamb, medium rare  Leg of lamb, well done  Saddle of lamb, medium rare  Fish  Fish, whole Fish fillet	85 - 90  Core temperature in °C  60 - 65  70 - 80  55 - 60  Core temperature in °C  65 - 70  60 - 65  Core temperature
Veal knuckle  Lamb  Leg of lamb, medium rare Leg of lamb, well done Saddle of lamb, medium rare  Fish  Fish, whole Fish fillet  Other	85 - 90  Core temperature in °C  60 - 65  70 - 80  55 - 60  Core temperature in °C  65 - 70  60 - 65  Core temperature in °C

# 13 Dishes

The "Dishes" operating mode helps you to use your appliance to prepare different meals by selecting the optimum settings automatically.

#### 13.1 Cookware for dishes

The cooking result depends on the composition of the meat and the size of cookware.

You should therefore use heat-resistant cookware that is suitable for temperatures up to 300 °C. Glass or glass ceramic cookware is best. The joint should cover approx. 2/3 of the cookware base.

Cookware made from the following material is not suitable:

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

## 13.2 Setting options for the dishes

To cook the dishes perfectly, the appliance uses different settings depending on the dish.

The display shows you the settings that are used. You can adjust certain settings. Follow the instructions on the display.

**Note:** The cooking result depends on the quality and composition of the food. Use fresh and, ideally, chilled food. Use frozen food straight from the freezer.

#### Tips and information about the settings

If you set a dish, the display shows relevant information for this dish, e.g.:

- Suitable shelf position
- Suitable accessory or cookware
- Added liquid
- Time for turning or stirring
   When this time is reached, a signal sounds.

To call up the information, press  $\ensuremath{\overline{\sqcup}}$ . Some notes are displayed automatically.

### **Programmes**

The ideal type of heating, temperature and cooking time are preset for programmes.

To achieve an optimal cooking result, you must also set the weight, thickness or the cooking level. You can set the weight only in the intended range.

Unless otherwise indicated, set the total weight for your dish.

#### Recommended settings

For the recommended settings, the optimum type of heating is preset as a fixed value.

You can adjust the preset temperature and the cooking time.

#### Cooking methods

For some dishes, you can select a preferred cooking method.

Select a cooking method with the following value for conventional cooking:

Classic

Dishes with meat probe

You can use the meat probe — for some dishes.

Select a cooking method that contains the following value:

To the exact degree

You can adjust the temperature and the core temperature

→ "Meat probe", Page 18

Dishes with steam

For some dishes, you can select a cooking method with steam  $\oplus$ . The food is cooked gently.

Select a cooking method with the following values for cooking with added steam:

- Tender and juicy
   Tender and crispy
- Juicy Juicy and light
- Juicy and lightExtra light
  - Extra light and glossy
- Glossy and crispy Golden and crispy
- As if freshly baked As if freshly cooked
- Gentle

For cooking with pure steam types, select a cooking method with the following values:

- Cooked gently and juicy Cooked gently and soft Cooked gently and quickly
- Easy

Easy and safe

- As if freshly cooked
- On point

Observe the information on operating with steam.

→ "Steaming", Page 16

#### Individual browning

For some dishes, you can set the individual browning  $\ensuremath{\mathbb{Z}}$  of your meal.

The browning sensor uses the camera in the cooking compartment to monitor the cooking process, and the appliance ends the operation once the set level of browning is reached.

To use individual browning, activate the camera in the basic settings and connect your appliance to Home Connect.

→ "Basic settings", Page 24

#### **Notes**

- To obtain sharp images for the browning sensor and to achieve consistently good results when browning your food, regularly check the camera lens and light for dirt and, if required, clean it.
  - → "Cleaning the appliance", Page 29
- In order to measure the level of browning, the appliance captures an initial photo of the food when the operation starts. Only start the operation when the food is in the cooking compartment.
- The most suitable foods are those whose level of browning significantly changes during cooking, e.g. light-coloured bread rolls.

- After starting the operation, you should no longer change the food or its position in the cooking compartment.
- Depending on the appliance type/software status, you must first download this function to your appliance.
   You can find more information in the Home Connect app.

#### **Baking sensor**

Some dishes are suitable for cooking with the baking sensor  $\boxdot$ . You do not have to implement any further settings.

The baking sensor monitors the baking process in the cooking compartment. The appliance regulates the settings automatically and ends the operation once the meal is ready.

#### **Notes**

- Do not use the baking sensor if the dish is already pre-baked. The baking result would no longer be satisfactory.
- No longer open the appliance door approx. 5 minutes after starting the operation with the baking sensor.
   The baking sensor mode stops.
  - If you have to open the appliance door, restart the operation afterwards without the cooking sensor or cancel the operation and set it manually. Monitor the cooking process until the food is ready.
- To achieve an optimal baking result, use dark-coloured metal baking tins.

#### **ATTENTION**

Using silicone moulds or any film, covers or accessories that contain silicone could damage the baking sensor. Damage may occur even if the baking sensor is not active.

- Do not use silicone moulds or any film, covers or accessories that contain silicone.
- Never place objects made of silicone in the cooking compartment.

#### Remaining time forecast for the operation

If your appliance is connected to Home Connect, the appliance can forecast the expected remaining time for the cooking process.

The initial remaining time appears on the display after approx. 1 minute. The remaining time is continually recalculated and updated.

**Note:** The remaining time forecast is not available for all dishes.

#### 13.3 Overview of the dishes

You can find out which individual dishes are available to you on the appliance when you call up the operating mode. The dishes depend on the features of your appliance.

The dishes are sorted by category and food.

**Note:** In the basic settings, you can regionally specialise the displayed dishes.

→ "Basic settings", Page 24

Category	Food
Baking sensor	Cakes Small baked items Savoury cakes, pizza, quiche

Category	Food
	Potato products
	<b>Note:</b> This only contains dishes for cooking with the baking sensor.
Individual browning	Bread rolls (crispy bread rolls) Pizza Lasagne, deep
	Lasagne, shallow  Note: This only includes dishes for cooking with individual browning.
Cakes	Cakes in tins Cakes on a baking tray Small baked items Biscuits
Bread, bread rolls	Bread Bread rolls
Pizza, sa- voury cakes	Pizza Savoury cakes, quiche
Bakes, soufflés	Bake, savoury, fresh, cooked ingredients Potato gratin, raw ingredients, 4 cm deep Lasagne, fresh Lasagne, chilled Bake, sweet, fresh Fruit crumble Soufflés in individual moulds Yorkshire pudding
Poultry	Chicken Duck, goose Turkey
Meat	Pork Beef Veal Lamb Game Meat dishes
Fish.	Fish, whole Fish fillet Fish cutlet Fish dishes Seafood
Frozen products	Pizza Bread rolls Bakes Potato products Vegetables Poultry, fish
Side dishes, vegetables	Vegetables Potatoes Rice Cereals Pulses Pasta, dumplings Eggs
Desserts, compote	Yeast dumplings Crème caramel Rice pudding Fruit compote Yoghurt in glass jars
Reheating, crisping up	Vegetables Menu

Category	Food
	Baked items Side dishes
Defrosting food	Fruit, vegetables
Preserving, extracting juice, sterilising	Preserving food Extracting juice Sterilising bottles
Sous-vide	Meat Poultry Fish. Vegetables Fruit, Dessert

#### 13.4 Setting a dish

- 1. Press "Dishes".
- 2. Press the required category.
- **3.** Press the required food.
- 4. Press the required dish.

Tip: For some dishes, you can select a preferred cooking method.

- → "Setting options for the dishes", Page 21
- The settings for the dish appear on the display.
- 5. Adjust the settings if required.
  - You can adjust only certain settings depending on the
  - → "Setting options for the dishes", Page 21

- 6. For information about the accessory and shelf position, for example, press i.
- 7. Press "Start" to start the operation.
- ▼ The appliance starts to heat and the time counts down.
- ✓ For dishes with a baking sensor, or when using a roasting sensor (depending on the appliance equipment), no cooking time is displayed. The setting values and how long the appliance has already been in operation are shown on the display. If the appliance is connected to Home Connect, the forecast time remaining is displayed.
  - → "Remaining time forecast for the operation". Page 22
- Once the dish is ready, a signal sounds. The appliance stops heating.
- 8. Once the cooking time has elapsed:
  - ▶ If required, you can select other settings and restart the operation.
  - ▶ When the food is ready, use ① to switch the appliance off.

#### 13.5 Automatic switch-off function

The automatic switch-off function of for the dishes allows you to bake and fry without any stress.

When the operation has finished, the appliance automatically stops heating.

To achieve an optimal cooking result, remove your dish from the cooking compartment once the operation has finished.

# 14 Food recoginition

The appliance uses a camera to detect a large number of dishes and types of food in the cooking compartment.

Food recognition starts automatically after you close the appliance door. The appliance provides you with suggested suitable programmed dishes or settings.

To use food recoginition, activate the camera and food recognition in the basic settings. Connect your appliance to Home Connect.

→ "Basic settings", Page 24

- For food recognition and to achieve consistently good results, regularly check the camera lens and light for dirt and clean, if required.
  - → "Cleaning the appliance", Page 29
- Depending on the appliance type/software status, you must first download this function to your appliance. You can find more information in the Home Connect app.

# 14.1 Setting food recognition

When you close the appliance door, food recognition starts after the appliance is switched on or if the menu is opened and no other mode is running.

- **1.** Place the food in the cooking compartment.
- **2.** Close the appliance door.
- ✓ Food recoginition starts.

3. Press the right dish or the setting in the display and, if necessary, select the cooking method you wish to

Note: If the appliance does not detect any food, a notification appears on the display. Check the camera and light for dirt as well as the positioning of the food in the cooking compartment. Food recognition starts again after you close the appliance door. If the appliance still does not detect any food, no default settings for it are available. Set the appliance as usual.

- 4. Press "Apply".
- **5.** Adjust the settings if required.
  - → "Setting options for the dishes", Page 21
  - → "Basic operation", Page 13
- 6. Press "Start" to start the operation.
- The appliance starts heating.
- **7.** If the operation is ended:
  - ► If required, you can select other settings and restart the operation.
  - ▶ When the food is ready, use ① to switch the appliance off.

**Note:** If a microwave cover is detected, Reheat is suggested.

#### Cancelling dish recognition

- ► To cancel dish recognition, press on the display.
  - ► If dish recognition has already taken place, press  $\leftarrow$ .
- ✓ The menu is displayed.

# 15 Favourites

In the "Favourites", you can save your settings and use these again.

**Note:** Depending on the appliance type/software status, you must first download this function to your appliance. You can find more information in the Home Connect app.

### 15.1 Saving favourites

You can save up to 30 different operating modes as your favourites.

- **1.** Next to the title of the operating mode, press  $\triangle$ .
- **2.** If required, change the title of the favourite using the keyboard on the display.
- 3. Press "Apply".

## 15.2 Selecting favourites

If you have saved favourites, you can use these to set the operation.

- 1. Press "Favourites".
- 2. Press the required favourites.
- 3. If required, you can change the settings.
- **4.** Use "Start" to start the operation.
- ▼ The adjustment values are shown on the display.

#### Note

Pay attention to the specifications for the various operating modes:

- → "Steaming", Page 16
- → "Meat probe", Page 18

# 15.3 Changing favourites

You can change your saved favourites at any time.

- 1. Press "Favourites".
- 2. Press the required favourites.
- **3.** Next to the title of the favourite, press  $\mathcal{O}$ .
- 4. Change the settings or the title of the favourite.
- 5. Confirm the change.

## Sorting favourites

- 1. Press "Favourites".
- **2.** Next to the title "Favourites", press  $\mathscr{O}$ .
- **3.** Press and hold the tile for the required favourite and drag it to a different position.

## **Deleting favourites**

- 1. Press "Favourites".
- 2. Press ★ for the required favourite.
- 3. Confirm the deletion.

# 16 Childproof lock

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

# 16.1 Activate the childproof lock

The childproof lock can be activated regardless of whether the appliance is on or off.

- ► Press and hold so for approx. 4 seconds to activate the childproof lock.
- ✓ A confirmation message appears on the display.
- ✓ The control panel is locked. The appliance can only be switched off using O.

# 16.2 Deactivating the childproof lock

You can deactivate the childproof lock at any time.

- ► Press and hold so for approx. 4 seconds to deactivate the childproof lock.
- ✓ A confirmation message appears on the display.

# 17 Basic settings

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

## 17.1 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.

You can find more information about the individual basic settings on the display using  $\blacksquare$ .

Basic settings	Selection
Language	See selection on appliance
Home Connect	Connect the oven to a mobile device and remotely control it.  → "Home Connect ", Page 26
Clock	Time in 24-hour format
Date	Date in the format DD.MM.YYYY
Display	Selection
Brightness	■ Levels 1, 2, 3, 4 and 5 <sup>1</sup>

<sup>&</sup>lt;sup>1</sup> Factory setting (may vary according to model)

Display	Selection
Standby screen	<ul> <li>On for a limited time</li> <li>On (this setting increases energy consumption)</li> <li>Off <sup>1</sup></li> </ul>
Clock	<ul> <li>Digital + date <sup>1</sup></li> <li>Digital</li> <li>Analogue + date</li> <li>Analogue</li> </ul>
Alignment	<ul> <li>Align the display horizontally and vertically</li> </ul>
Tone	Selection
Button tone	<ul> <li>On ¹</li> <li>Off</li> </ul>
Volume	■ Levels 1, 2, 3, 4 and 5 <sup>1</sup>
Signal tone	<ul> <li>Very short duration</li> <li>Short duration</li> <li>Medium duration <sup>1</sup></li> <li>Long duration</li> </ul>
Appliance set- tings	Selection
Fan run-on time	<ul> <li>Minimum</li> <li>Recommended <sup>1</sup></li> <li>Long</li> <li>Very long</li> </ul>
Pull-out system	<ul> <li>Retrofitted (if 2 or 3 sets of pull-out rails are fitted)</li> <li>Not retrofitted (if shelf supports and a single set of pull-out rails are fitted)<sup>1</sup></li> </ul>
Lighting	<ul> <li>On when cooking and when opening the door <sup>1</sup></li> <li>Only when the door is opened</li> <li>Always off</li> </ul>
Water hardness	<ul> <li>4 (very hard)<sup>1</sup></li> <li>3 (hard)</li> <li>2 (medium)</li> <li>1 (soft)</li> <li>0 (softened)</li> </ul>
Height above sea level	If calibration takes place automatically, this basic setting disappears.  → "Calibrating the appliance before using it for the first time", Page 13  ■ 0 m - 300 m  ■ 300m - 600m  ■ 600m - 900m  ■ 900m - 1200m  ■ 1200m - 1500m  ■ 1500m - 1800m  ■ 1800m - 2100m  ■ Height above sea level unknown¹ (calibration required)
Camera	■ On _

Appliance set- tings	Selection
food recoginition	<ul> <li>On, recommended (this setting increases energy consumption)</li> <li>Off <sup>1</sup></li> <li>On, reduced power (food recoginition requires more time after switching on)</li> </ul>
Personalisa- tion	Selection
Brand logo	<ul> <li>Display <sup>1</sup></li> <li>Do not display</li> </ul>
Operation after switch-on	<ul> <li>Main menu <sup>1</sup></li> <li>Types of heating</li> <li>Steaming</li> <li>Dishes</li> <li>Favourites</li> </ul>
Elapsed cook- ing time	<ul><li>Display <sup>1</sup></li><li>Do not display</li></ul>
Dishes	<ul> <li>All <sup>1</sup></li> <li>No pork</li> <li>Kosher only</li> </ul>
Regional dishes	<ul> <li>All <sup>1</sup></li> <li>European dishes</li> <li>British dishes</li> </ul>
Childproof lock	<ul> <li>Keylock only <sup>1</sup></li> <li>Deactivated</li> </ul>
Automatic rapid heating	<ul> <li>On <sup>1</sup></li> <li>Off</li> </ul>
Factory set- tings	Selection
Factory set- tings	■ Restore
Appliance information	<ul> <li>Appliance information</li> </ul>

# 17.2 Changing the basic settings

- 1. Press in the status bar.
- 2. Press the required basic settings area.
- **3.** Press the required basic setting.
- **4.** Press to select the required basic setting.
- ▼ The change is applied directly for most basic set-
- **5.** To change additional basic settings, use  $\leftarrow$  to go back and select a different basic setting.
- 6. To exit the basic settings, use X to go back to the main menu or switch off the appliance using O.
- ▼ The changes are saved.

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

Off <sup>1</sup>

<sup>&</sup>lt;sup>1</sup> Factory setting (may vary according to model)

# 18 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.

Tip: 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
- In networked standby mode, the appliance requires a maximum of 2 W.

## 18.1 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 appliance is receiving signals from the WLAN home network (Wi-Fi) at its installation location.
- The mobile device and the appliance are within range of your home network's Wi-Fi signal.
- 1. Scan the following QR code.



You can install the Home Connect app and connect your appliance via the QR code.

**2.** Follow the instructions in the Home Connect app.

# 18.2 Home Connect settings

You can adjust the Home Connect settings and network settings in 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
Home Connect assistant	Start the assistant Disconnect	You can connect your appliance to the Home Connect app via the Home Connect assistant.
		<b>Note:</b> If you are using the Home Connect assistant for the first time, only the "Start assistant" setting is available.
Wi-Fi	On Off	You can use the Wi-Fi to switch off the network connection for your appliance. When you have connected successfully once, you can deactivate the Wi-Fi and not lose your detailed data. As soon as you activate Wi-Fi again, the appliance connects automatically.
		<b>Note:</b> In networked standby mode, the appliance requires a maximum of 2 W.
Remote control status	Monitoring Manual remote start Permanent remote start	During monitoring, you can only view the operating status of the appliance in the app.  If you convert from monitoring or permanent remote start to manual remote start, you must activate the remote start each time. You can open the appliance door within 15 minutes of having activated remote start. Remote start will not be deactivated by this. Once 15 minutes have elapsed, opening the appliance door will deactivate manual remote start.  For permanent remote start, you can start and operate the appliance remotely at any time. If you often operate the appliance remotely, it is helpful to set the remote start to "Permanent".

# 18.3 Operating the appliance with the **Home Connect app**

You can use the Home Connect app to set and start the appliance remotely.

#### ⚠ WARNING – Risk of fire!

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

 Never store combustible objects in the cooking compartment.

#### Requirements

- The appliance is switched off.
- The appliance is connected to the home network and to the Home Connect app.
- In order to be able to set the appliance via the app, the manual or permanent remote start must be selected in the "Remote control status" basic setting.
- 1. To activate manual remote start, press a. You only have to confirm on the oven if you are switching from monitoring or permanent remote start to manual remote start. With permanent remote start, you do not need to con-
- 2. Configure a setting in the Home Connect app and send it to the appliance.

firm on the oven.

- 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 programme.
- You can open the appliance door within 15 minutes of having activated remote start. Remote start will not be deactivated by this. Once 15 minutes have elapsed, opening the appliance door will deactivate manual remote start.

#### 18.4 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. This may lead to minor changes of visualizations and operation in the display.

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 home network (Wi-Fi). The Home Connect app informs you once installation is successful.

#### **Notes**

- The software update consists of two steps.
  - The first step is the download.
  - The second step is the installation on your appliance.
- 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.
- Installation takes a few minutes. You cannot use your appliance during installation.
- We recommend that you install security updates as soon as possible.

# 18.5 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.

### 18.6 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 installed Wi-Fi communication module).
- 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 resetting 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.

# 19 Cleaning and servicing

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

# 19.1 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 agents 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.

If different cleaning agents are mixed together, there may be a chemical reaction between these.

- ▶ Do not mix cleaning agents.
- ► Completely remove any cleaning agent residue. Salt contained in new sponge cloths may damage surfaces.
- ► 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 29

#### **Appliance front**

Surface	Suitable cleaning agents	Information
Stainless steel	<ul> <li>Hot soapy water</li> <li>Special stainless steel cleaning products suitable for hot surfaces</li> </ul>	To prevent corrosion, remove any patches of limescale, grease, starch or albumin (e.g. egg white) from stainless steel surfaces immediately.  Apply a thin layer of the stainless steel cleaning product.
Plastic or painted surfaces	<ul><li>Hot soapy water</li></ul>	Do not use glass cleaner or a glass scraper.  To avoid permanent stains, immediately remove any descaling agent that gets onto the surface.
Glass	<ul><li>Hot soapy water</li></ul>	Do not use glass cleaner or a glass scraper.

#### **Appliance door**

Range	Suitable cleaning agents	Information
•	<ul><li>Hot soapy water</li><li>Oven cleaner</li><li>Steel wool</li></ul>	Do not use a glass scraper.
		<b>Tip:</b> Remove the door panels in order to clean them thoroughly. → "Appliance door", Page 34
Door cover	<ul><li>Made of stainless steel:</li></ul>	Do not use glass cleaner or a glass scraper. Do not use stainless steel care products.
	Stainless steel cleaner  Made from plastic: Hot soapy water	<b>Tip:</b> Remove the door cover for thorough cleaning.  → "Appliance door", Page 34
Stainless steel interior door frame	<ul> <li>Stainless steel cleaner</li> </ul>	Discolouration can be removed using stainless steel cleaner.  Do not use stainless steel care products.
Door handle	<ul><li>Hot soapy water</li></ul>	To avoid permanent stains, immediately remove any descaling agent that gets onto the surface.
Door seal	<ul><li>Hot soapy water</li></ul>	Do not remove or scrub.

#### **Cooking compartment**

Range	Suitable cleaning agents	Information
Enamel surfaces	<ul><li>Hot soapy water</li><li>Vinegar solution</li><li>Oven cleaner</li></ul>	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.
	Steel wool	<ul> <li>Notes</li> <li>Enamel burns at very high temperatures, causing minor discolouration. The functionality of your appliance is not affected by this.</li> <li>The edges of thin trays cannot be completely enamelled and may be rough. This does not impair the corrosion protection.</li> <li>Food residues leave a white coating on the enamel surfaces. The coating does not pose a health risk. The functionality of your appliance is not affected by this. You can remove residues with lemon juice.</li> </ul>

Range	Suitable cleaning agents	Information
Self-cleaning sur- faces	-	Follow the instructions for self-cleaning surfaces.  → "Regenerating self-cleaning surfaces in the cooking compartment", Page 29
Shelf supports	<ul><li>Hot soapy water</li><li>Steel wool</li></ul>	Soak any heavily soiled areas and use a brush or steel wool.
		<b>Note:</b> To clean thoroughly, detach the shelf supports.  → "Rails", Page 37
Pull-out system	■ Hot soapy water	Use a brush to remove heavy soiling.  Clean the pull-out rails while they are pushed in so that you do not remove the lubricant.  Do not clean in the dishwasher.  Note: To clean thoroughly, detach the pull-out system.  → "Rails", Page 37
Accessories	<ul><li>Hot soapy water</li><li>Oven cleaner</li><li>Steel wool</li></ul>	Soak any heavily soiled areas and use a brush or steel wool. Enamelled accessories are dishwasher-safe. Do not use stainless steel wool on steam containers made from stainless steel. Use a vinegar solution to remove any dirt on stainless steel steam containers caused by starchy foods (e.g. rice).
Meat probe	<ul> <li>Hot soapy water</li> </ul>	Use a brush to remove heavy soiling. Do not clean in the dishwasher.
Camera lens	<ul> <li>Hot soapy water</li> </ul>	Do not use cleaning agents or descalers containing acids. Follow the instructions on cleaning the camera lens.  → "Cleaning the camera lens", Page 29

# 19.2 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 27
- 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 28
- 2. Dry with a soft cloth.

## Cleaning the camera lens

To ensure that the camera in the cooking compartment provides sharp images for a long time, regularly clean the camera lens.

Note: The camera lens is located at the top left in the back wall of the cooking compartment.

#### **ATTENTION**

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.

The camera lens may be scratched or cloudy.

- ▶ Do not any use rough sponges.
- ► Do not use stainless steel wool.
- ► Do not use cleaning agents or descalers containing acids.
- Only use oven cleaner when the cooking compartment is cold and in accordance with the manufacturer's specification.

A glass scraper damages the surfaces of the appliance.

Only use glass scrapers to clean the camera lens in the cooking compartment.

**Requirement:** The appliance has cooled down.

- 1. Wipe the camera lens with a soft cloth once the appliance operation has ended.
- 2. Use a glass scraper to remove any heavy soiling.

# Regenerating self-cleaning surfaces in the cooking compartment

The back panel, ceiling and side walls in the cooking compartment are self-cleaning and have a coarse surface.

#### **ATTENTION**

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

- ► If dark stains are visible on the self-cleaning surfaces, use the cleaning function to clean the cooking compartment.
- If a prompt to clean appears in the display, use the cleaning function to clean the cooking compartment.

- ► Do not use oven cleaner or abrasive cleaning aids. If oven cleaner accidentally comes into contact with the self-cleaning surfaces, dab it off immediately using water and a sponge cloth. Do not rub.
- ▶ Use the cleaning function.
  - → "Cleaning function ecoClean Plus", Page 30

# 20 Cleaning function "ecoClean Plus"

Use the cleaning function "ecoClean Plus" Tegularly to help retain the cleaning ability of the self-cleaning surfaces and prevent damage.

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

The following surfaces are self-cleaning:

- Back wall
- Ceiling
- Side walls

#### **ATTENTION**

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

- ► If dark stains are visible on the self-cleaning surfaces, use the cleaning function to clean the cooking compartment.
- ► If a prompt to clean appears in the display, use the cleaning function to clean the cooking compartment.
- ► Do not use oven cleaner or abrasive cleaning aids. If oven cleaner accidentally comes into contact with the self-cleaning surfaces, dab it off immediately using water and a sponge cloth. Do not rub.

## 20.1 Cleaning recommendation

The appliance records the type and duration of the operation and, if required, recommends which cleaning function to use.

When you switch on the appliance, a notification appears on the display stating that you should use the cleaning function. Start the cleaning function as soon as possible.

You can use your appliance as normal. However, the cleaning recommendation appears on the display until you have run the cleaning function in full.

**Note:** If the appliance is prematurely contaminated, e.g. by greasy poultry or roasts, or if dark spots appear on the self-cleaning surfaces, do not wait until the notification appears on the display before you use the cleaning functions. The more often you use the cleaning function, the longer the cleaning ability of the self-cleaning surfaces is retained.

# 20.2 Preparing the appliance for the cleaning function

In order to achieve a good cleaning result, prepare the appliance carefully.

#### **ATTENTION**

Using oven cleaner on the self-cleaning surfaces damages the surfaces.

► Do not use oven cleaner on the self-cleaning surfaces. If oven cleaner does get onto these surfaces,

- dab it off immediately using water and a sponge cloth. Do not rub the surface and do not use abrasive cleaning aids.
- **1.** Remove accessories and cookware from the cooking compartment.
- 2. Detach the shelf supports and remove them from the cooking compartment.
  - → "Rails", Page 37
- Remove coarse dirt using soapy water and a soft cloth:
  - From the cooking compartment floor
  - From the inside of the appliance door
  - From the glass cover on the oven lamp
  - From the camera lens

This prevents stains that cannot be removed.

**4.** Remove any objects from the cooking compartment. The cooking compartment must be empty.

# 20.3 Setting the cleaning function

Ventilate the kitchen while the cleaning function is running.

#### 

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 does not light up while the cleaning function is running.

#### Requirement: .

- → "Preparing the appliance for the cleaning function", Page 30
- 1. Press "Cleaning".
- 2. Press "ecoClean Plus".

The duration of 1 hour cannot be changed. You can delay the time at which the operation should be finished.

- → "Setting the end time", Page 15
- 3. Press "Start".
- A notification stating that you should carry out the necessary preparatory work for the cleaning function appears on the display.
- 4. Confirm the notification.
- The cleaning function starts and the duration counts down.
- A signal tone sounds when the cleaning function has finished. A notification appears on the display confirming that the operation has finished.
- **5.** Press  $\bigcirc$  to switch the appliance off.
- 6.
  - → "Preparing the appliance after the cleaning function", Page 31

# 20.4 Preparing the appliance after the cleaning function

- 1. Allow the appliance to cool down.
- 2. Wipe the cooking compartment with a damp cloth. **Note:** Marks may appear on the self-cleaning surfaces. Residues of sugar and egg white in the food

are not removed and stick to the surfaces. Red stains are residues from salty food - they are not rust. The stains are not hazardous to health. These marks do not impair the cleaning ability of the self-cleaning sur-

- 3. Attach the shelf supports.
  - → "Rails", Page 37

# 21 Cleaning aid "humidClean"

The cleaning aid "humidClean" 

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

# 21.1 Setting the cleaning aid

# 

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.

Note: The oven light does not come on during the cleaning aid.

Requirement: The cooking compartment must have cooled down completely.

- 1. Remove any accessories from the cooking compart-
- 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

- 3. Press "Cleaning".
- 4. Press "humidClean".

The duration cannot be changed.

- 5. Press "Start".
- ✓ A notification stating that you should carry out the necessary preparatory work for the cleaning aid appears on the display.

- 6. Confirm the notification.
- The cleaning aid starts and the cooking time counts
- ✓ Once the cleaning aid has ended, a signal tone sounds. A notification appears on the display confirming that the operation has finished.
- 7. Press ① to switch the appliance off.
- - → "Cleaning the cooking compartment after using the cleaning aid", Page 31

# 21.2 Cleaning the cooking compartment after using the cleaning aid

#### **ATTENTION**

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

- ► After using the cleaning assistance, wipe the cooking compartment and allow it to dry completely.
- 1. Allow the appliance to cool down.
- 2. Wipe out the remaining water in the cooking compartment using an absorbent sponge cloth.
- 3. Clean the smooth enamel surfaces in the cooking compartment with a dish cloth or a soft brush. Remove stubborn food remnants using a stainless steel scouring pad.
- 4. Remove limescale with a cloth soaked in vinegar, and wipe this away with clean water.
- **5.** Dry the cooking compartment with a soft cloth.
- 6. To dry the cooking compartment completely, leave the appliance door open for approx. 1 hour or use the "Drvina" function.
  - → "Setting the drying process", Page 33

# 22 Descaling

To ensure that your appliance continues to operate correctly, it must be descaled regularly.

How frequently you need to run the descaling programme depends on the water hardness and how many times you have used the steam-assisted operations. The appliance indicates when only another 5 or fewer steam-assisted operations are possible. If you do not carry out descaling, you can no longer set any operation with steam.

Descaling takes approximately 100 - 120 minutes.

Carry out descaling in full.

If descaling is interrupted, you can no longer set any operation. To ensure that the appliance is ready for operation again, carry out rinsing.

→ "Rinsing", Page 32

# 22.1 Preparing descaling

#### **ATTENTION**

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

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

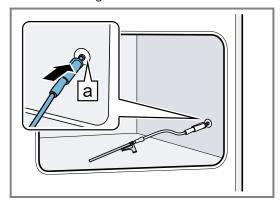
If descaling solution comes into contact with the control panel or other delicate surfaces, it will damage them.

▶ Remove descaling solution immediately with water.

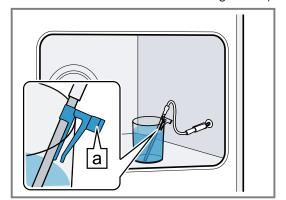
#### Requirements

 The cooking compartment must have cooled down completely.

- Have a large container with a capacity of at least 2 litres ready.
- Have the liquid descaler ready.
- Have a connection hose ready.
  - → "Accessories", Page 10
- **1.** Remove accessories and cookware from the cooking compartment.
- **2.** If necessary, detach the shelf supports and remove them from the cooking compartment.
  - → "Rails", Page 37
- 3. Add 200 ml liquid descaler to the container.
- **4.** Place the container in the cooking compartment.
- **5.** Attach the connecting hose in the cooking compartment on the right-hand side of the socket a.



6. Position the small tube at the end of the connecting hose in the container so that all the liquid can be pumped into the appliance. If required, secure the small tube onto the container using the clip a.



7. Close the appliance door.

# 22.2 Setting the descaling programme

#### Requirement:

- → "Preparing descaling", Page 31
- 1. Press "Cleaning".
- 2. Press "Descaling".

  The duration cannot be changed.
- 3. Press "Start".
- A message stating that you should carry out the necessary preparatory work for descaling appears on the display.
- 4. Confirm the message.
- The descaling programme starts and the duration counts down.
- Once descaling has ended, a signal tone sounds. A message appears on the display confirming that the operation has finished.
- **5.** Press  $\bigcirc$  to switch the appliance off.
- **6.** .
  - → "Preparing the appliance after descaling", Page 32

# 22.3 Preparing the appliance after descaling

- Remove the connecting hose in the cooking compartment from the socket.
- 2. Remove the container, with the connecting hose, from the cooking compartment, then empty and clean it.
- 3. Wipe any liquid which has escaped from the cooking compartment floor, then wipe with clean water and dry with a soft cloth.
- 4. Attach the shelf supports as required.
  - → "Rails", Page 37

# 23 Rinsing

Rinse the appliance if you have not used operations with steam for a long time.

The appliance records the type and duration of the operation and, if required, recommends cleaning the steam system, e.g. after approx. 2 weeks without using steam mode. When you switch on the appliance, a notification appears on the display.

You can use your appliance as normal. However, the notification appears on the display until you have fully rinsed the steam system.

If descaling is interrupted, you can no longer set any operation. To ensure that the appliance is ready for operation again, rinse the steam system.

## 23.1 Preparing for rinsing

### **ATTENTION**

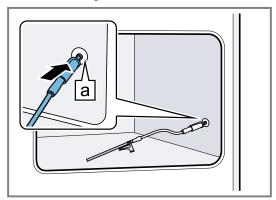
If descaling solution comes into contact with the control panel or other delicate surfaces, it will damage them.

Remove descaling solution immediately with water.

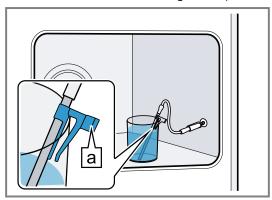
#### Requirements

- The cooking compartment must have cooled down completely.
- Have a large container with a capacity of at least 2 litres ready.
- Have a connection hose ready.
  - → "Accessories", Page 10
- **1.** Remove accessories and cookware from the cooking compartment.

- 2. If necessary, detach the shelf supports and remove them from the cooking compartment.
  - → "Rails", Page 37
- **3.** Place the container in the cooking compartment.
- 4. Attach the connecting hose in the cooking compartment on the right-hand side of the socket a.



5. Place the small tube at the end of the connection hose into the container. If required, secure the small tube onto the container using the clip a.



6. Close the appliance door.

# 23.2 Setting the rinsing programme

#### Requirement:

- → "Preparing for rinsing", Page 32
- 1. Press "Cleaning".
- 2. Press "Rinsing". The duration cannot be changed.
- 3. Press "Start".
- ✓ A message stating that you should carry out the necessary preparatory work for rinsing appears on the
- 4. Confirm the message.
- Rinsing starts and the duration counts down.
- ✓ Once rinsing has ended, a signal tone sounds. A message appears on the display confirming that the operation has finished.
- **5.** Press  $\odot$  to switch the appliance off.
- - → "Preparing the appliance for operation after rinsing", Page 33

# 23.3 Preparing the appliance for operation after rinsing

- 1. Remove the connecting hose in the cooking compartment from the socket.
- 2. Remove the container, with the connecting hose, from the cooking compartment, then empty and clean it.
- 3. Wipe any liquid which has escaped from the cooking compartment floor, then wipe with clean water and dry with a soft cloth.
- 4. Attach the shelf supports as required.
  - → "Rails", Page 37

# 24 Drying function

To prevent residual moisture, dry the cooking compartment following operation with steam.

#### **ATTENTION**

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

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

# 24.1 Drying the cooking compartment

You can dry the cooking compartment by hand or use the "Drying function" function.

- 1. Allow the appliance to cool down.
- 2. Remove dirt from the cooking compartment.
- 3. Wipe away the water in the cooking compartment.
- 4. Dry the cooking compartment.
  - ► To dry the cooking compartment, leave the appliance door open for 1 hour.

- ► To use the "Drying function" function, set "Drying function".
  - → "Setting the drying process", Page 33

# Setting the drying process Requirement:

- → "Drying the cooking compartment", Page 33
- 1. Press "Cleaning".
- 2. Press "Drying function". The duration cannot be changed.
- 3. Press "Start".
- ✓ A notification stating that you should carry out the necessary preparatory work for the drying appears on the display.
- 4. Confirm the notification.
- The drying process starts and the duration counts
- Once the drying has ended, a signal tone sounds. A notification appears on the display confirming that the operation has finished.
- **5.** Press  $\odot$  to switch the appliance off.
- 6. To dry the cooking compartment completely, leave the appliance door open for 1 to 2 minutes.

# 25 Appliance door

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

**Note:** Wipe the condensate trough without pressure.

# 25.1 Detaching the appliance door

#### 

Components inside the appliance door may have sharp edges.

Wear protective gloves.

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

- ► Keep your hands away from the hinges.
- 1. Open the appliance door fully.

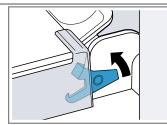
#### 2. MARNING – Risk of injury!

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.

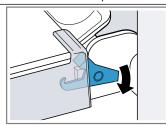
Open the locking levers on the left- and right-hand hinges.

Locking levers opened



The hinge is now secured and cannot snap shut.

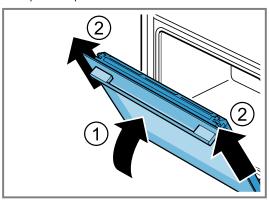
Locking levers closed



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.

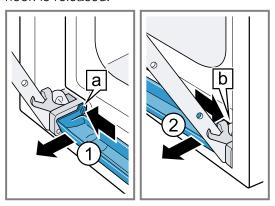
# Removing the condensate tray

#### **Notes**

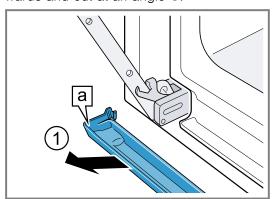
- Wipe down the condensate tray after every steam operation or before removing it.
- Do not clean the condensate tray in the dishwasher

**Requirement:** The appliance door must be removed.

- 1. Press on the left-hand pressure surface a 1 until the hook is released.
- 2. Press on the right-hand pressure surface **(b)** ② until the hook is released.

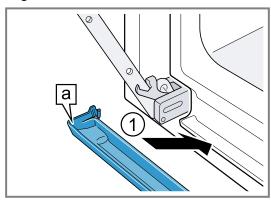


- 3. Tilt the condensate tray forwards slightly until the lower retaining hooks are released.
- 4. Use both hands to pull the condensate tray a upwards and out at an angle 1.

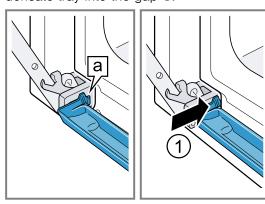


### Installing the condensate tray

1. Use both hands to insert the condensate tray a at an angle ①.



2. Snap the hooks a on the left and right of the condensate tray into the gap ①.



- 3. Push the condensate tray until the hooks on the right, left and bottom click into place.
- The condensate tray is installed horizontally.

# 25.2 Attaching the appliance door

### ⚠ WARNING – Risk of injury!

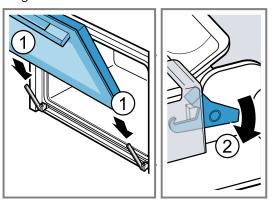
The hinges on the appliance door move when the door is opened and closed, which could trap your fingers.

► Keep your hands away from the hinges.

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

- ► Make sure that the locking levers are always either fully closed or (when detaching the oven door) fully open.
- 1. Slide the appliance door straight onto the two hinges ①. Slide the appliance door on as far as it will
- 2. Open the appliance door fully.

3. Close the locking levers on the left- and right-hand hinges 2.



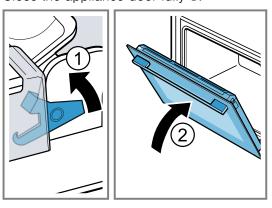
- The locking levers are closed. The appliance door is secured and cannot be detached.
- 4. Close the appliance door.

### 25.3 Removing the door panes

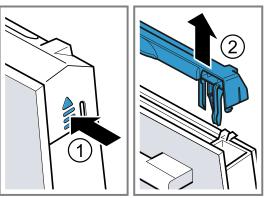
#### 

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

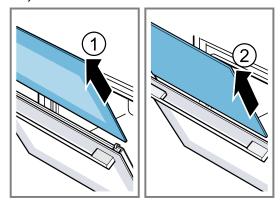
- ► Keep your hands away from the hinges. Components inside the appliance door may have sharp edges.
- Wear protective gloves.
- 1. Open the appliance door fully.
- 2. Open the locking levers on the left- and right-hand hinges 1.
- ▼ The locking levers are open. The hinges are now secured and cannot snap shut.
- 3. Close the appliance door fully 2.



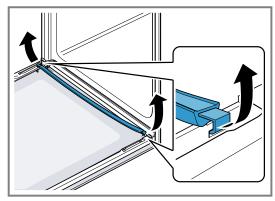
- 4. Push on the left- and right-hand side of the door cover from the outside 10 until it is released.
- 5. Remove the door cover 2.



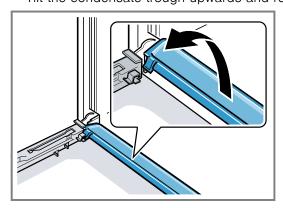
- **6.** Lift out the inner pane ① and set it down carefully on a flat surface.
- 7. Lift out the intermediate pane ② and set it down carefully on a flat surface.



8. Open the appliance door and remove the door seal.



- **9.** If necessary, you can remove the condensate trough for cleaning.
  - ► Open the appliance door.
  - ► Tilt the condensate trough upwards and remove it.



# 10. WARNING – Risk of injury!

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

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

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

- **11.**Clean the condensate trough with a cloth and hot soapy water.
- 12.Clean the appliance door.
  - → "Suitable cleaning agents", Page 28
- **13.** Dry the door panels and refit them.
  - → "Fitting the door panes", Page 36

### 25.4 Fitting the door panes

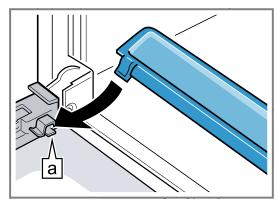
# **⚠ WARNING – Risk of injury!**

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

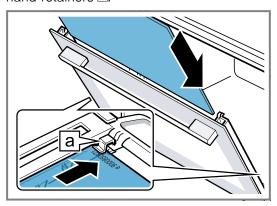
► Keep your hands away from the hinges.

Components inside the appliance door may have sharp edges.

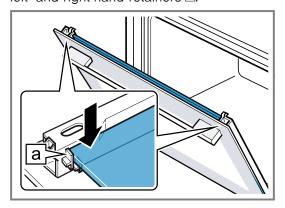
- ► Wear protective gloves.
- 1. Open the appliance door fully.
- 2. Place the condensate trough vertically into the retainer and turn it downwards.



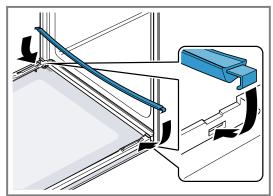
3. Slide the intermediate pane into the left- and right-hand retainers a.



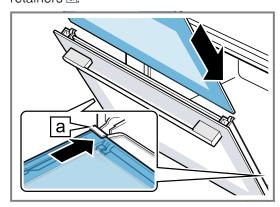
**4.** Push the intermediate pane upwards until it is in the left- and right-hand retainers a.



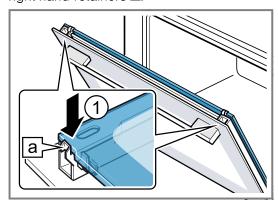
5. Open the appliance door and attach the door seal.



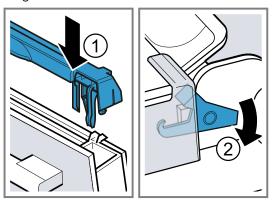
- **6. Note:** When sliding the pane in, ensure that the glossy side of the pane is on the outside and the cutouts on the left and right are at the top.
- 7. Slide the inner pane into the left- and right-hand retainers a.



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



- **9.** Put the door cover into position ① and push down on it until you hear it click into place.
- 10. Open the appliance door fully.
- **11.**Close the locking levers on the left- and right-hand hinges ②.



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

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

# 26 Rails

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

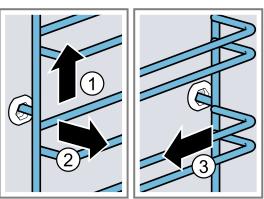
# 26.1 Detaching the rails

# **⚠** 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.



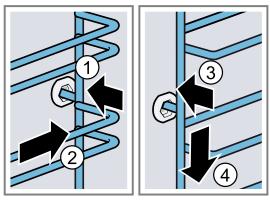
- 3. Clean the rail.
  - → "Cleaning products", Page 27

# 26.2 Attaching the rails

#### **Notes**

The rails only fit on the right or left.

- For both rails, ensure that the curved rods are at the front.
- 1. First, push the rail into the middle of the rear socket ① until the rail rests against the cooking compartment wall, and then push this back ②.
- 2. Push the rail into the front socket ③ until the rail also rests against the cooking compartment wall, and then press this downwards ④.



# 26.3 Removing the pull-out rail

#### 

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.

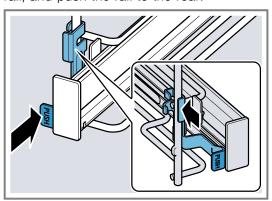
#### **ATTENTION**

The self-cleaning surfaces in the cooking compartment may be damaged by detaching and attaching the pullout rails.

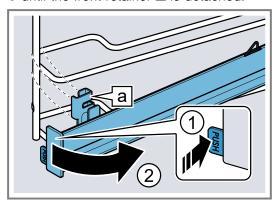
► Detach the rails before detaching or attaching the pull-out rails.

#### **Notes**

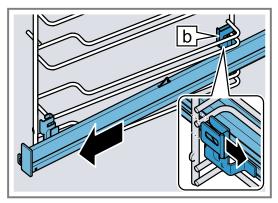
- Depending on the appliance type, you must change the basic settings for the telescopic rails for appliances with rails and pull-out rails.
  - → "Basic settings", Page 24
- The pull-out rails can be installed at any level as required.
- If necessary, you can equip all levels with a pull-out rail
- **1.** Push on the side of the tab marked **PUSH** behind the rail, and push the rail to the rear.



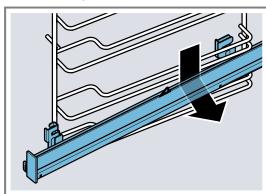
2. Press and hold **PUSH** ① and swing the rail outwards ② until the front retainer ② is detached.



3. Pull the rail out towards the front.



4. Remove the pull-out rail.



5. Clean the pull-out rail.

→ "Cleaning products", Page 27

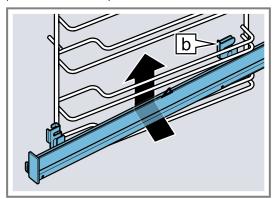
Note: Further information:



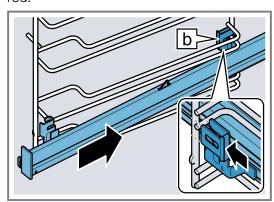
# 26.4 Attaching the pull-out rail

**Note:** The pull-out rails only fit on the right or left. Make sure when you fit them that you can pull them out towards the front.

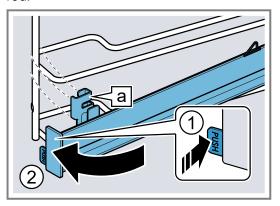
1. Guide the pull-out rail with the rear retainer b from below behind the two guide rods for the required shelf position and keep it horizontal.



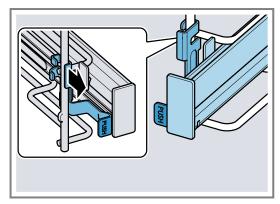
2. Guide the rail lengthways to the rear to the guide rods, and slide both retainers onto each lower rod. In doing so, use the rear retainer b to grip the vertical



3. Press and hold **PUSH** ① and swing the pull-out rail inwards @ until the retainer @ is attached in the lower rod.



4. Release the PUSH tab.



- ▼ The retainer clicks into place.
- 5. Pull the pull-out rail out as far as it will go and slide it back in.

Note: Further information:



# 27 Troubleshooting

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

# 

Improper repairs are dangerous.

- Repairs to the appliance should only be carried out by trained specialist staff.
- ▶ If the appliance is defective, call Customer Service.
  - → "Customer Service", Page 42

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

Improper repairs are dangerous.

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

# 27.1 Malfunctions

Fault	Cause and troubleshooting
The appliance is not working.	The circuit breaker in the fuse box has tripped.  • Check the circuit breaker in the fuse box.
	There has been a power cut.  ► Check whether the lighting in your room or other appliances are working.
	<ul> <li>Electronics fault</li> <li>1. Disconnect the appliance from the power supply for at least 30 seconds by switching off the fuse.</li> <li>2. Reset the basic settings to the factory settings.  → "Basic settings", Page 24</li> </ul>
"Sprache Deutsch" appears in the display.	There has been a power cut.  ► Configure the initial configuration settings.
The operation does not start or is interrupted.	<ul> <li>Check the notifications that appear on the display.</li> <li>→ "Displaying information", Page 14</li> </ul>
	Malfunction  ► Call .  → "Customer Service", Page 42
Appliance does not heat up.	<ul> <li>Demo mode is switched on.</li> <li>1. Briefly disconnect the appliance from the power supply by switching the circuit breaker in the fuse box off and then on again.</li> <li>2. Switch off demo mode in the basic settings within approx. 5 minutes.  → "Changing the basic settings", Page 25</li> </ul>
	There has been a power cut.  ► Open and close the appliance door once after a power failure.  ✓ The appliance is checked and is ready to use.
The time is not displayed when the appliance is switched off.	Basic setting has been changed.  ► Change the basic setting for the time display.  → "Basic settings", Page 24
Home Connect is not working properly.	Different causes are possible.  ▶ Go to www.home-connect.com.
Intense steam generation when steaming.	The appliance is automatically calibrated. No action required.
	<ul> <li>If the cooking times are too short, the appliance is not automatically calibrated.</li> <li>If a lot of steam is generated repeatedly, the appliance is recalibrated.</li> <li>1. Reset the appliance to the factory setting.  → "Basic settings", Page 24</li> <li>2. Repeat the calibrations.  → "Before using for the first time", Page 12</li> </ul>
The appliance requests descaling without the counter appearing in advance.	<ul> <li>The set water hardness range is too low.</li> <li>1. Descale the appliance.  → "Descaling", Page 31</li> <li>2. Check the water hardness and set this in the basic settings.  → "Basic settings", Page 24</li> </ul>
The appliance prompts you to rinse it.	During the descaling, the power supply is interrupted or the appliance is switched off.  ► Rinse the appliance.  → "Rinsing", Page 32
Buttons are flashing.	Condensation has formed behind the control panel. No action required. As soon as the condensation has evaporated, the buttons no longer flash.
"Plopping" sounds can be heard when cooking with steam.	Water vapour requires the cold/heat effect for frozen food. No action required.
The appliance hums during operation and after it is switched off.	Functional test of the pump creates operating noise. No action required.
Camera shield is blurry.	Camera lens is dirty.  ► Clean the camera lens.  → "Cleaning the camera lens", Page 29

Fault	Cause and troubleshooting
The interior lighting does not work.	Basic setting has been changed.  ► Change the basic setting for the lighting.  → "Basic settings", Page 24
	The LED light is defective.  ► Call .  → "Customer Service", Page 42
Maximum operating time reached.	To prevent an unwanted permanent operation, the appliance automatically stops heating after several hours if the settings are unchanged. A message appears in the display.  The point at which the maximum operating time is reached is determined by the corresponding settings for an operating mode.  1. To continue operation, switch the appliance off and on again using ①. Reset and start the operation.  2. If you do not need to use the appliance, press ① to switch it off.  Tip: To prevent the appliance from switching off when you do not want it to, set a
	cooking time.  → "Time-setting options", Page 15
Error code made up of letters and numbers appears on the display, e.g. E0111.	<ul> <li>The electronics have detected a fault.</li> <li>1. Switch the appliance off and on again.</li> <li>✓ If the fault was a one-off, the message disappears.</li> <li>2. If the message appears again, call the after-sales service. Please specify the exact error message when calling.</li> <li>→ "Customer Service", Page 42</li> </ul>
The cooking result is not satisfactory.	Settings were unsuitable.  Adjustment values, e.g. temperature or cooking time, depend on the recipe, quantity and food.  Next time, set lower or higher values.  Tip: A lot of other information about the preparation, corresponding adjustment values and recipes can be found in the Home Connect app or on our website siemens-home.bsh-group.com.
	Camera lens is dirty.  ► Clean the camera lens.  → "Cleaning the camera lens", Page 29

# 28 Transportation, storage and disposal

# 28.1 Emptying

When removing the appliance, e.g. when moving, empty the steam system.

Use the rinsing function to do this.

→ "Rinsing", Page 32

# 28.2 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.

EU.

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

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

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

You can find the contact details for our customer service via the QR code on the enclosed document on service contacts and warranty conditions or on our website. This product contains light sources from energy efficiency class G. These light sources are available as a spare part and should only be replaced by trained specialist staff.

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

# 29.1 Product number (E-Nr.), production number (FD) and consecutive numbering (Z-Nr.)

You can find the product number (E-Nr.), the production number (FD) and the consecutive numbering (Z-Nr.) 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.

You can also display the appliance information in the basic settings.

→ "Basic settings", Page 24

# 29.2 AQUA-STOP guarantee

In addition to warranty claims against the seller under the purchase agreement and in addition to our manufacturer's warranty, we offer compensation under the following conditions.

- If our Aqua-Stop system is defective and causes water damage, we will make good the damage for private users. To ensure protection from water damage, the appliance must be connected to the power supply.
- The liability guarantee is valid for the service life of the appliance.
- A claim can only be made under the guarantee if the appliance has been correctly installed and connected with Agua-Stop according to our instructions; this also includes correctly fitting the Aqua-Stop extension (genuine accessory). Our guarantee does not cover defective supply lines or fittings up to the Aqua-Stop connection on the tap.
- If your appliance is fitted with Aqua-Stop, you can in principle leave your appliance unattended during operation and the tap turned on afterwards. The tap only needs to be turned off if you are away from home for a long period, e.g. on holiday for several weeks.

# 30 Information regarding Free and Open Source Software

This product includes software components that are licensed by the copyright holders as free or open source software.

The applicable licence information is stored on your home appliance. You can also access the applicable licence information via your Home Connect app: "Profile -> Legal information -> Licence Information". 1 You can download the licence information on the brand product website. (Please search on the product website for your appliance model and additional documents). Alternatively, you can request the relevant information from ossrequest@bshg.com or BSH Hausgeräte GmbH, Carl-Wery-Str. 34, 81739 Munich, Germany.

The source code will be made available to you on request.

Please send your request to ossrequest@bshg.com or BSH Hausgeräte GmbH, Carl-Wery-Str.34, 81739 Munich, Germany.

Subject: "OSSREQUEST"

The cost of performing your request will be charged to you. This offer is valid for three years from the date of purchase or at least as long as we offer support and spare parts for the relevant appliance.

<sup>&</sup>lt;sup>1</sup> Depending on the appliance specifications

# 31 Declaration of Conformity

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

A detailed RED Declaration of Conformity can be found online at siemens-home.bsh-group.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.

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



2.4 GHz band (2400-2483.5 MHz): Max. 100 mW 5 GHz band (5150-5350 MHz + 5470-5725 MHz): max. 200 mW

	BE	BG	CZ	DK	DE	EE	ΙE	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 \	NLAN (Wi-F	i): For indo	or use only	<b>/</b> .					
AL	BA		MD	ME	MK	RS	UK		UA
5 GHz \	Λ/Ι ΔΝΙ (\Λ/i_Ε	i). For inde	or use only	,		•	•		

5 GHz WLAN (WI-FI): For Indoor use only.

# 31.1 Statement of Compliance for Great **Britain**

#### Product type

This statement of compliance covers the products described in this information for use whose model identifier group is seen on the title page. The full model identifier is made up of the characters before the slash in the product number (E no.) which can be found on the rating plate. Alternatively, you can also find the model identifier in the first line of the UK Energy Label.

#### Name and address of manufacturer

BSH Hausgeräte GmbH, Carl-Wery-Strasse 34, 81739 München, Germany

This statement of compliance is prepared by the manufacturer.

The manufacturer, BSH Hausgeräte GmbH deems that it has complied with

- provision 5.1-1 of ETSI EN 303 645 v2.1.1 and, where relevant, provision 5.1-2 of ETSI EN 303 645
- provision 5.2-1 of ETSI EN 303 645 v2.1.1;
- provision 5.3-13 of ETSI EN 303 645 v2.1.1.

#### Support period

BSH Hausgeräte GmbH will provide security updates that are necessary to maintain the main functions free of charge until at least 28/02/2034.

# 32 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.

**Tip:** A lot of other information about the preparation, corresponding adjustment values and recipes can be found in the Home Connect app or on our website siemens-home.bsh-group.com.

### 32.1 General cooking tips

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

- The temperature and cooking time depend on the amount of food and the recipe. Settings ranges are specified for this reason. Try using the lower values to start with.
- The setting values apply to food placed in the cooking compartment while the cooking compartment is still cold. If you want to preheat anyway, do not place

<sup>&</sup>lt;sup>1</sup> Only applies to Great Britain

accessories into the cooking compartment until it has finished preheating.

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

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

→ "Other accessories", Page 12

### 32.2 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.
- Silicone moulds are not suitable.
- If you are cooking bakes directly in the universal pan, place the universal pan into the cooking compartment at level 2.
- 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 are using the 4D hot air type of heating, you can choose between shelf positions 1, 2, 3 and 4. You will obtain the best results if you use the following shelf positions.

Baking on one level	Height
Tall baked items and tins/dishes on the wire rack	2
Shallow baked items/baking tray	3

Shallow baked items/baking tray	3
Baking on two or more levels	Height
2 levels	
<ul><li>Universal pan</li></ul>	3
<ul><li>Baking tray</li></ul>	1
2 levels	
<ul><li>Baking tins/dishes on 2 wire racks</li></ul>	3
	1
3 levels	
<ul><li>Baking tray</li></ul>	5
<ul><li>Universal pan</li></ul>	3
<ul><li>Baking tray</li></ul>	1
4 levels	
<ul><li>4 wire racks with greaseproof pa-</li></ul>	5
per	3
	2
	1

Use the 4D 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.

# 32.3 Roasting, braising and grilling tips

- The recommended settings are for fridge-temperature food and unstuffed, oven-ready poultry.
- Place the poultry onto the cookware breast-side or skin-side down.
- Turn roasting joints, grilled items or whole fish after approx. ½ to ¾ of the specified time.

### 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 ½ 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.

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

Circulated air grilling 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 grill setting that you use determines how frequently this occurs.
- Smoke may be produced when grilling.

# 32.4 Cooking tips for steaming

Cook your food gently. The food remains particularly succulent.

In contrast to cooking with added steam, the meat does not become crispy on the outside.

- Use uncovered, heat-resistant cookware that is suitable for cooking with steam.
- The perforated steaming tray, size XL, is the best option here. To catch any liquid that drips down, slide the universal pan into the cooking compartment one level below.
  - Alternatively, you can place a glass dish onto the wire rack.
- Cover food that you would normally cook in a bain marie with film, e.g. cling film.
- You do not need to turn the food.
- To obtain a slightly different flavour, you can sear the meat, poultry or fish before steaming. Reduce the cooking time.
- Larger food items require a longer heat-up time and a longer cooking time.
- If you are using several pieces which are the same weight, the appliance's heat-up time is increased. The cooking time remains the same.

- Open the door as infrequently as possible during steaming. Wipe the condensate drip tray after preparation. If the condensate drip tray overflows, this may cause damage to kitchen units.
- The main part of the user manual contains information on how to configure the steam settings.
  - → "Steaming", Page 16

#### Vegetables on several levels

You can easily cook more than one type of food or even whole menus, e.g. broccoli and potatoes, on 2 levels.  $\rightarrow$  Page 48

#### Rice or cereal products

Add water or liquid in the specified ratio.
 For example, 1:1.5 means add 150 ml liquid for every 100 g rice.

### 32.5 Cooking instructions for ready meals

- The cooking result greatly depends on the quality of the food. Pre-browning and irregularities may already be present in the food before cooking.
- Do not use frozen products that are covered with a thick layer of ice. Remove any ice on the food.
- Take ready meals out of the packaging.
- If you are warming or cooking the ready meal in cookware, make sure that the cookware is heat-resistant
- 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.

#### 32.6 List of foods

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

# Recommended settings for various types of food

Food	Accessory/cook- ware	Height	Type of heating	Temperature in °C/grill setting	Steam level	Cooking time in mins
Sponge cake, delicate	Ring-shaped tin or Loaf tin	2		150-170	-	60-80
Sponge cake, 2 levels	Ring-shaped tin or Loaf tin	3+1	<b>®</b>	140-160	-	60-80
Fruit tart or cheesecake with shortcrust pastry base	Springform cake tin, diameter 26 cm	2		160-180	-	70-90
Sponge flan, 6 eggs	Springform cake tin Ø 28 cm	2	<b>8</b>	150-160	-	50-60
Sponge flan, 6 eggs	Springform cake tin Ø 28 cm	2	<b>®</b>	<b>1.</b> 150-160 <b>2.</b> 150-160	1 Off	<b>1.</b> 10 <b>2.</b> 25-35
Shortcrust tart with moist topping	Universal pan	3		160-180	-	55-75
Yeast cake with moist topping	Universal pan	3		180-190	-	30-40

Food	Accessory/cook- ware	Height	Type of heating	Temperature in °C/grill setting	Steam level	Cooking time in mins
Swiss roll	Baking tray	3	(8)	180-200 <sup>1</sup>	1	10-15
Muffins	Muffin tray	3		170-190	-	15-20
Small yeast cakes	Baking tray	3	<b>®</b>	160-180	2	25-35
Biscuits	Baking tray	3	<b>®</b>	140-160	-	15-30
Biscuits, 2 levels	Universal pan	3+1	<b>®</b>	140-160	_	15-30
	+ Baking tray					
Biscuits, 3 levels	x 2 Baking tray +	5+3+1	<b>(8)</b>	140-160	_	15-30
	Universal pan					
Bread, 750 g	Universal pan or Loaf tin	2	<b>(a)</b>	<b>1.</b> 210-220 <b>2.</b> 180-190	3 Off	<b>1.</b> 10-15 <b>2.</b> 25-35
Bread, 1500 g	Universal pan or Loaf tin	2	8	<b>1.</b> 210-220 <b>2.</b> 180-190	3 Off	<b>1.</b> 10-15 <b>2.</b> 45-55
Bread, 1500 g	Universal pan or Loaf tin	2		200-210	-	35-45
Flatbread	Universal pan	3		220-230	3	20-30
Bread rolls, fresh	Baking tray	3		200-220	2	20-30
Pizza, fresh, on a baking tray	Baking tray	3		180-200	-	20-30
Pizza, fresh, on a baking tray, 2 levels	Universal pan + Baking tray	3+1	<b>(3)</b>	180-190	-	35-45
Pizza, fresh, thin-crust, on a pizza tray		2		220-230	-	20-30
Börek	Universal pan	3		200-210	-	30-40
Quiche	Dark coated quiche tin	1		200-210	-	25-40
Tarte flambée	Universal pan	3		240-250 <sup>1</sup>	-	10-18
Bake, savoury, cooked ingredients	Ovenproof dish	2	<b>3</b>	150-170	2	40-50
Potato gratin, raw ingredients, 4 cm deep	Ovenproof dish	2		160-190	-	50-70
Chicken, 1.3 kg, un- stuffed	Wire rack	2	III	200-220	-	60-70
Chicken, 1.3 kg, unstuffed	Wire rack	2	×	190-210	2	50-60
Chicken breast fillet, steaming	Perforated steam- ing tray	3		100	-	15-25
Small chicken portions, 250 g each	Wire rack	3	Ä	200-220	2	30-45
Goose, unstuffed, 3 kg	Wire rack	2	<b>~</b>	160-180	_	120-150
Goose, unstuffed, 3 kg	Wire rack	2	1. <sup>®</sup> 2. <sup>®</sup> 3. <sup>™</sup>	<b>1.</b> 130-140 <b>2.</b> 150-160 <b>3.</b> 170-180	2 2 Off	<b>1.</b> 110-120 <b>2.</b> 20-30 <b>3.</b> 30-40
Joint of pork without rind, e.g. neck, 1.5 kg	Uncovered cook- ware	2	Ĩ.	180-190	-	110-130

<sup>&</sup>lt;sup>1</sup> Preheat the appliance.

Food	Accessory/cook- ware	Height	Type of heating	Temperature in °C/grill setting	Steam level	Cooking time in mins
Joint of pork without rind, e.g. neck, 1.5 kg	Uncovered cook- ware	2		190-200	_	120-140
Joint of pork with rind, e.g. shoulder, 2 kg	Uncovered cook- ware	2	1. இ 2. ⊛ 3. 涯	<b>1.</b> 100 <b>2.</b> 170-180 <b>3.</b> 200-210	Off 1 Off	<b>1.</b> 25-30 <b>2.</b> 60-80 <b>3.</b> 20-30
Fillet of beef, medium, 1 kg	Wire rack	2	<b>3</b>	210-220	-	40-50
Fillet of beef, medium, 1 kg	Uncovered cook- ware	2	8	190-200	1	50-60
Pot-roasted beef, 1.5 kg	Covered cookware	2	www.	200-220	-	130-160
Pot-roasted beef, 1.5 kg	Covered cookware	2		200-220	-	140-160
Sirloin, medium, 1.5 kg	Wire rack	2	<b>~</b>	220-230	_	60-70
Sirloin, medium, 1.5 kg	Uncovered cook- ware	2	<u></u>	190-200	1	65-80
Burger, 3-4 cm thick	Wire rack	4		3	-	25-30 <sup>1</sup>
Leg of lamb, boned, medium, 1.5 kg	Uncovered cook- ware	2	III	170-190	_	50-80
Leg of lamb, boned, medium, 1.5 kg	Uncovered cook- ware	2	<b>3</b>	170-180	1	80-90
Fish, baked, whole, 300 g, e.g. trout	Universal pan	2	<u></u>	<b>1.</b> 170-180 <b>2.</b> 160-170	1 Off	<b>1.</b> 15-20 <b>2.</b> 5-10
Fish, steamed, whole, 300 g, e.g. trout	Perforated steam- ing tray	3	8	80-90	-	15-25
Fish fillet, plain, steamed	Perforated steam-ing tray	3	8	80-100	=	10-16
Cauliflower, whole, steaming	Perforated steam- ing tray	3	8	120	=	20-30
Sliced carrots, steaming	Perforated steam- ing tray	3	<u> </u>	120	-	5-7
Spinach, steaming	Perforated steam- ing tray	3	<u> </u>	100	-	2-3
Unpeeled boiled potatoes, whole	Perforated steam- ing tray	3	8	120	-	30-35
Long-grain rice, 1:1.5	Shallow cookware	3	<u> </u>	110	_	12-17
Eggs, hard-boiled	Perforated steam- ing tray	3	<u> </u>	100	-	9-12

#### **Desserts**

#### Making crème caramel or crème brûlée

- 1. Use your preferred recipe to make the mixture for the crème.
- 2. Pour the mixture into moulds until the mixture is 2-3 cm deep.
- 3. Place the moulds into the perforated steaming tray (size XL).
- 4. Cover food that you would normally cook in a bain marie with film, e.g. cling film.
- 5. Use the recommended settings when configuring the appliance settings.
- 6. If the moulds are made from very thick material, extend the cooking time.

### 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
- 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.

<sup>&</sup>lt;sup>1</sup> Turn the dish 2/3 of the way through the cooking time.

#### Recommended settings for desserts and compote

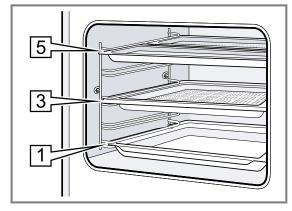
Food	Accessory/cook- ware	Height	Type of heating	Temperature in °C	Steam level	Cooking time in mins
Crème brûlée	Individual moulds	3	<u></u>	85	-	20-30
Crème caramel	Individual moulds	3	<u> </u>	85	-	30-40
Yoghurt	Individual moulds	Cooking compart- ment floor		35-40	-	300-360

#### Cooking whole menus with steam

Recommended settings and further information for cooking a whole menu at once.

#### Tips for cooking whole menus

Use suitable accessories and ensure that you place them into the oven the right way round. → Page 10



Shelf positions:

- Steaming tray, size M: Shelf position 5
- Steaming tray, size XL: Shelf position 3
- Universal pan: Shelf position 1
- Place the food with the longest cooking time into the cooking compartment first. Add the rest of the food at the appropriate time. This means that all the food will be ready at the same time.
- Follow the cooking instructions for each of the different foods.
  - The heat-up time varies depending on the size and weight of the food.
  - The cooking time is unaffected by the quantity of food.
  - Use cookware that is steam-resistant.
  - Cover the soufflé with film, e.g. cling film.
  - Always insert the universal pan at level 1.
- The overall cooking time is extended when cooking whole meals with steam, as a little steam escapes each time the appliance door is opened and the cooking compartment has to be reheated.
- Wipe the cooking compartment and dry the condensate drip tray after using it to cook the meal.

#### Recommended settings for cooking whole menus

Food	Accessory/cook- ware	Height	Type of heating	Temperature in °C	Steam level	Cooking time in mins
Peeled boiled potatoes, quartered Frozen salmon fillets Broccoli	Perforated steaming tray, size M + Unperforated steaming tray, size M + Perforated steaming tray, size XL	5+5+3	<u> </u>	100	-	<b>1.</b> 30 <b>2.</b> 20 <b>3.</b> 10

# 32.7 Special cooking methods and other applications

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

#### Low-temperature cooking

For all prime cuts which are to be cooked rare or "à point". When slow cooking at low temperatures, meat and poultry remain juicy and tender.

#### 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, hygienically perfect meat. Pieces without bones and without a lot of connective tissue are most suitable.
- **2.** Place the cookware onto the wire rack at level 2 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
- **5.** Immediately place the meat into the pre-warmed cookware in the cooking compartment.

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

#### Tips for low-temperature cooking

Here you will find tips for achieving good results when low-temperature cooking food.

·	<u> </u>
Issue	Tip
You want to cook a duck breast at a low temperature.	<ul> <li>Place the cold duck breast into a pan.</li> <li>Sear the skin side first.</li> <li>Cook the duck breast at low temperature.</li> <li>After low-temperature cooking, grill the duck breast for 3 to 5 minutes until crispy.</li> </ul>

Issue	Tip
You want to serve your low-temperature cooked meat as hot as possible.	<ul> <li>Preheat the serving plate.</li> <li>Make sure that the accompanying sauces are very hot when you serve them.</li> </ul>

# Recommended settings for low-temperature cooking

Food	Accessory/ cookware	Height	Searing time in mins	Type of heating	Temperat- ure in °C	Steam level	Cooking time in mins
Duck breast, medium rare, 300 g each	Uncovered cookware	2	6-8		90 1	-	45-60
Fillet of pork, whole	Uncovered cookware	2	4-6		80 1	-	45-70
Fillet of beef, 1 kg	Uncovered cookware	2	4-6		80 1	-	90-120
Veal medallions, 4 cm thick	Uncovered cookware	2	4		80 1	-	30-50
Saddle of lamb, boned, 200 g each	Uncovered cookware	2	4		80 1	-	30-45

#### Sous-vide

Sous-vide cooking is a method of cooking in a vacuum at low temperatures between 50 and 95 C and in 100% steam.

Sous-vide cooking is a gentle method of cooking meat, fish, vegetables and desserts.

A chamber vacuum-sealing machine is used to heatseal the food in a special air-tight, heat-resistant vacuum-sealing bag.

The protective envelope of the vacuum-sealing bag retains the nutrients and flavours. The low temperatures and the direct transfer of heat allow precisely controlled cooking in order to achieve the desired cooking results. It is almost impossible to overcook the food.

#### Sous-vide cooking tips

- Servings
  - Take into consideration the specified quantities and sizes for the food listed in the recommended settings tables. Adjust the cooking time for larger quantities and items.
  - The appliance can cook up to 2 kg of food sous-
  - For vegetables and desserts, the specified quantity is for 4 people.
- You can cook on up to 2 levels. When you do this, always slide the universal pan in at level 1 to catch any drops of condensate. Insert the wire racks at the levels above accordingly.
- The quality of the cooking result is 100% influenced by the quality of the ingredients you use. Use only

fresh, top-quality food. This is the only way to guarantee a consistent cooking result that delivers impeccable flavour.

#### Vacuum-sealing food

To ensure an even transfer of heat and an optimised cooking result, use a chamber vacuum-sealing machine that can create a 99% vacuum when vacuum-sealing food

**Tip:** To prevent gases escaping from the food, e.g. from vegetables, vacuum-seal the food no more than one day before you cook it. The gases inhibit the transfer of heat or cause the texture of the food to change, thus altering how it cooks, as a result of the vacuum pressure.

**Note:** Do not use a core temperature probe.

1. Season food with half the usual the amount of spices. Cooking in a vacuum means that the flavours cannot escape. The usual quantities of flavourings such as spices, herbs and garlic affect the taste much more and intensify it.

Tip: You can intensify the natural flavours of highquality food simply by adding a small knob of butter and a little salt to the vacuum-sealing bag. Different ingredients affect how the food cooks:

- Salt and sugar reduce the cooking time.
- Acidic ingredients such as lemon juice or vinegar make food firmer.
- Alcohol and garlic give the food an unpleasant after-taste.

<sup>&</sup>lt;sup>1</sup> Preheat the appliance.

- 2. To fill the vacuum-sealing bag, fold over the edge of the bag 3 - 4 cm from the top and place the bag into a receptacle such as a measuring jug.
  - When you fill the vacuum-sealing bag, make sure that there are no traces of food left on the seam area of the vacuum-sealing bag.
- **3.** Before cooking the food, check that the vacuum in the bag is intact.

Make sure that:

- There is no air in the vacuum-sealing bag.
- The heat-sealed seam is perfectly sealed.
- There are no holes in the vacuum-sealing bag.
- Pieces of meat or fish that have been vacuumsealed together are not pressed directly against one another.
- 4. If the vacuum-sealing bag is not filled as it should be, place the food into a new bag and vacuum-seal it again.

#### Preparing food for sous-vide cooking

There are germs on the surface of virtually all food.

### **⚠** WARNING – Risk of harm to health!

Sous-vide cooking is a method of cooking at low temperatures and, if the instructions for use and hygiene instructions are not adhered to, it may result adverse health effects.

- ► Only use high-quality, perfectly fresh food.
- Wash and disinfect your hands.
- ► Use disposable gloves, cooking tongs or grill tongs.
- ► Take extra care when preparing critical food, such as poultry, eggs and fish.
- Always thoroughly rinse and peel fruit and vegetables.
- Always keep work surfaces and chopping boards clean
- Use different chopping boards for different types of food
- Only interrupt the cold chain briefly to prepare the food.
- Store vacuum-sealed food in the refrigerator for a maximum of 24 hours before you start the cooking process.
- Once the food is cooked, consume it immediately. Do not store it after cooking – not even in the refrigerator. It is not suitable for reheating.
- ► To kill the germs, dip the vacuum-sealing bag containing the uncooked food into boiling water for no more than 3 seconds.
- This minimises the germs on your ingredients and maximises hygiene, so your food is now ready for sous-vide cooking.

#### Cooking food sous-vide

#### Requirements

- The food is vacuum-sealed. → Page 49
- The food is prepared.  $\rightarrow$  *Page 50*
- Place the food onto the wire rack.
   To ensure that the heat is distributed evenly around the food, do not place the vacuum-sealed food items

- on top of one another or close together on the wire rack.
- **2.** To catch any drops of condensate, slide the universal pan in at level 1.
- 3. ATTENTION Risk of damage to kitchen units
  - Do not exceed the maximum duration of several hours.

Use the recommended settings when configuring the appliance settings.

# 4. MARNING – Risk of scalding!

Hot water collects on the vacuum-sealing bag during cooking.

- Use an oven cloth to carefully lift the vacuum-sealing bag so that the hot water runs off into the universal pan or the cooking container.
- Use the oven cloth to carefully remove the vacuumsealing bag.

Once the food is cooked, allow the cooking compartment to cool and then use a sponge to wipe away the water

- 5. Dry the outside of the vacuum-sealing bag and place it in a clean container.
- **6.** Use scissors to open the vacuum-sealing bag. Place all of the food and liquid into the container. You can use the stock or marinade to make a sauce.
- **7.** Prepare the food for serving.

Food	Cooking tips
Meat	<ul> <li>Dab the meat with a tea towel before placing it into hot oil, in order to avoid fat spitting out of the pan.</li> <li>Sear the meat at a very high temperature for a few seconds on each side. This gives the meat a nice crust and the flavours you would expect from frying, without overcooking it.</li> </ul>
Fish	<ul> <li>Season the fish and coat with hot butter.</li> <li>To give the fish a nice crust and the flavours you would expect from frying, sear it for a few seconds on each side.</li> <li>Fry the food for longer if has not been sufficiently well cooked during the sous-vide cooking stage.</li> <li>Serve the fish on preheated plates and with a hot sauce or butter, as sous-vide cooking takes place at low temperatures.</li> </ul>
Vegetables	<ul> <li>Sear the vegetables briefly to give them the flavours you would expect from frying.</li> <li>Season the vegetables or mix them with other ingredients.</li> </ul>

### Recommended settings for sous-vide cooking

Food	Accessory/ cookware	Type of heating	Temper- ature in °C	Steam level	Cooking time in mins	Tips for sous-vide cooking
Fillet of beef, piece, rare, 3-4 cm thick	Wire rack + Universal pan		58	-	90	Vacuum-seal along with some butter and rosemary.
Fillet of beef, piece, medium, 3-4 cm thick	Wire rack + Universal pan	<b></b>	65	-	80	Vacuum-seal along with some butter and rosemary.
Duck breast, 300 g each	Wire rack + Universal pan	<u>-</u>	62	-	70	Cut into the layer of fat, season the meat side with a little salt and pepper, and vacuum-seal it along with a small piece of orange peel.
Fish fillet, 2-3 cm thick, e.g. salmon, cod	Wire rack + Universal pan		65	-	25	Vacuum-seal along with some butter and a little salt.
Mushrooms, quartered, 500 g	Wire rack + Universal pan		85	-	20-25	Vacuum-seal along with some butter, rosemary, a little garlic and salt.
Carrots, in 0.5 cm slices, 600 g	Wire rack + Universal pan	<b>©</b>	90	-	70-80	Recipe tip: Vacuum- seal along with some orange juice, curry powder/paste and butter.
Potatoes, peeled, quartered, 800 g	Wire rack + Universal pan	<b></b>	95	_	35-45	Recipe tip: Vacuum- seal along with some butter and salt. Can easily be used for making dishes such as salad.
Pineapple, in 1.5 cm slices, 400 g	Wire rack + Universal pan		85	-	70-80	Recipe tip: Vacuum- seal along with some butter, honey and vanilla.
Apples, peeled, in 0.5 cm slices, 2-4 pcs	Wire rack + Universal pan		85	-	15-25	Recipe tip: Vacuum- seal along with some caramel sauce. Firm apple varieties are the most suitable, e.g. Jonagold or Boskop.
Vanilla sauce, 0.5 l	Wire rack + Universal pan	<b></b>	82	-	15-25	Recipe tip: Mix 0.5 I milk, 1 egg, 3 egg yolks, 80 g sugar and the pulp of a vanilla pod, and vacuumseal.

# Sterilisation and hygiene

You can sterilise heat-resistant cookware or baby bottles that are in perfect condition. The process is equivalent to normal sterilisation by boiling.

#### Sterilising bottles

1. Clean the bottles with a bottle brush immediately after use.

- 2. Wash the bottles in the dishwasher.
- 3. Place the bottles into the steaming tray (size XL) in such a way that they do not touch one another.
- 4. Start the "Sterilise" programme.5. Dry the bottles with a clean cloth.
- **6.** Wipe down the appliance interior after sterilising.

#### **Useful information on sterilising**

Please take note of the following information if you are sterilising cookware.

- You can use your appliance to prepare jam jars or preserving jars and their lids.
- You can perform an additional processing step at the end in order to improve the jam's shelf life.
- Sterilise only heat-resistant cookware that is suitable for cooking with steam.
- Only use clean jars and lids that are in perfect condition.
- Ideally, you should wash the cookware in the dishwasher before sterilising it.

#### Recommended settings for hygiene

Food	Accessory/cook- ware	Height	Type of heating	Temperature in °C	Steam level	Cooking time in mins
Sterilise clean cookware	Perforated steam- ing tray	2	<u> </u>	100	-	15-20

#### **Proving dough**

Yeast dough proves more quickly in your appliance than at room temperature and does not dry out.

**Requirement:** The cooking compartment is cold.

- 1. Slide the wire rack into the cooking compartment.
- 2. Place the dough onto the wire rack in a bowl. Do not cover the bowl.
- **3.** Use the recommended settings when configuring the appliance settings.
  - The values are guide values only. The temperature and proving time are dependent on the type and quantity of the ingredients.
- **4.** Do not open the appliance door while the dough is proving, otherwise moisture will escape.
- 5. Wipe the cooking compartment dry before baking in it.

### Recommended settings for proving dough

Food	Accessory/cook- ware	Height	Type of heating	Temperature in °C	Steam level	Cooking time in mins
Rich dough, e.g. pan- ettone	Bowl on wire rack	2	8	40-45	-	40-90
White bread	Bowl on wire rack	2	8	35-40	_	30-40

#### Reheating

Gently warm up food with added steam. The food tastes and looks as though it has been freshly cooked. You can even warm and crisp up baked goods from the day before.

#### Tips for reheating food

Use uncovered, heat-resistant cookware that is suitable for cooking with steam.

- Use wide, shallow cookware. Cold cookware extends the reheating time.
- Place the cookware on the wire rack.
- Place food that you are not reheating in cookware (e.g. bread rolls) directly onto the wire rack at level 2.
- Do not cover the food.
- Do not open the cooking compartment door while the food is being reheated, otherwise large amounts of steam will escape.
- Wipe the cooking compartment and dry the condensate drip tray after using it to reheat food.

#### Recommended settings for heating and reheating

Food	Accessory/cook- ware	Height	Type of heating	Temperature in °C	Steam level	Cooking time in mins
Plated meal, chilled, 1 portion	Uncovered cook- ware	2	2	120-130	-	15-25
Pizza, cooked, chilled	Wire rack	2	2	170-180 <sup>1</sup>	_	5-15
Bread rolls, baguette, baked	Wire rack	2	<b>②</b>	150-160 <sup>1</sup>	=	10-20
Pizza, cooked, frozen	Wire rack	2	2	170-180 <sup>1</sup>	_	5-15
Bread rolls, baguette, baked, frozen	Wire rack	2	2	160-170 <sup>1</sup>	-	10-20

<sup>&</sup>lt;sup>1</sup> Preheat the appliance.

# Tips for keeping food warm

- Using the "Keep warm" heating function prevents condensation from forming. You will not have to wipe down the cooking compartment.
- Do not cover the food.
- Do not keep food warming for longer than 2 hours.
- Be aware that some types of food will actually continue cooking when you are keeping them warm in the oven.

The different added steam levels are suitable for keeping the following foods warm:

Level 1: Joints and briefly roasted food

# 32.8 Meals and tips for cooking for Great

Level 2: Bakes and side dishesLevel 3: Stews and soups

Britain

Recommended settings for meals with British cooking habits.

Also follow the instructions in the individual sections. This section contains only special additional information relating to British meals and cooking habits.

# **Baking**

# Recommended settings for baking on one level

Food	Accessory/cook- ware	Height	Type of heating	Temperature in °C	Steam level	Cooking time in mins
Victoria sponge cake	x 2 20 cm diameter cake tin	2	<u> </u>	150-160	1	25-35
Rich fruit cake	Deep, 23 cm dia- meter tin	2	<b></b>	140-160	-	120-180
Rich fruit cake	Deep, 23 cm dia- meter tin	2	<u>(A)</u>	130-150	-	150-180
Fruit pie	20 cm diameter plate or Pie tin	2		160-170	-	55-70
Fruit pie	20 cm diameter plate or Pie tin	2	<b>8</b>	170-190	-	60-75
Bread or white bread	Loaf tin, 1 x 900 g or 2 x 450 g	2	<u></u>	190-200	2	30-40
Bread or white bread	Loaf tin, 1 x 900 g or 2 x 450 g	2	<b>3</b>	190-200	-	40-50
Scones	Baking sheet on wire rack	3	<u></u>	180-190 ¹	-	10-14
Biscuits	Baking sheet on wire rack	3	<b>8</b>	140-160 <sup>1</sup>	-	10-25
Small cakes	12-cup-tin	3	(8)	140-160 <sup>2</sup>	-	20-30
Pavlova	Baking sheet on wire rack	3	<b>8</b>	90-100 <sup>1</sup>		120-180
Yorkshire pudding	12-cup-tin	3	(8)	200-220 <sup>1</sup>	_	15-25

#### Recommended settings for baking on several levels

Food	Accessory/cook- ware	Height	Type of heating	Temperature in °C	Steam level	Cooking time in mins
Victoria sponge cake, 2 levels	x 4 20 cm diameter cake tin	3+1	<b>®</b>	160-170 <sup>1</sup>	-	20-25
Biscuits, 2 levels	x 2 Baking sheet on wire rack	3+1	<b>®</b>	140-160 <sup>1</sup>	-	15-30
Biscuits, 3 levels	x 3	5+3+1	<b>®</b>	140-160 <sup>1</sup>	-	15-30

<sup>1</sup> Preheat the appliance.

<sup>&</sup>lt;sup>2</sup> Preheat the appliance for five minutes. Do not use the rapid heating function.

Food	Accessory/cook- ware	Height	Type of heating	Temperature in °C	Steam level	Cooking time in mins
	Baking sheet on wire rack					

# Grilling

#### Recommended settings for meat

Food	Accessory/cook- ware	Height	Type of heating	Temperature in °C/grill setting	Steam level	Cooking time in mins
Pork, Bacon rashers <sup>1</sup>	Wire rack	3	<b>""</b>	3 <sup>2</sup>	-	<b>1.</b> 4-5 <b>2.</b> 3-4 <sup>3</sup>
Pork, Sausages, thickness 2-4 cm	Wire rack	3	<b>""</b>	3 4	-	10-15 5
Pork, Belly	Wire rack	2	<b>\tilde{\</b>	200-220	_	30+25
Pork, Belly, 1 kg <sup>1</sup>	Wire rack	2	T.	<b>1.</b> 170-180 <b>2.</b> 190-200	1 Off	<b>1.</b> 50-60 <b>2.</b> 25-35
Pork, Gammon joint	Wire rack	2	<b>\tilde{\</b>	180-200	-	30+25

#### Recommended settings for poultry

Food	Accessory/cook- ware	Height	Type of heating	Temperature in °C	Steam level	Cooking time in mins
Chicken, whole <sup>1</sup>	Wire rack	2	×	200-220	-	20+15
Chicken, whole, 1,5 kg <sup>1</sup>	Wire rack	2	III	180-190	2	65-75

# Roasting and braising

### Cooking tips for roasting and braising

Follow this information when frying or braising poultry or meat.

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).

#### Recommended settings for meat

Food	Accessory/cook- ware	Height	Type of heating	Temperature in °C	Steam level	Cooking time in mins
Beef, Top side, Top rump	Wire rack	2	8	160-170	_	30+25
Beef, Top side, Top rump 1,5 kg <sup>1</sup>	Wire rack	2	<b>8</b>	170-180	1	100-120
Lamb, Leg, bone-in	Wire rack	2	(8)	160-170	=	25+25
Lamb, Leg, bone-in, 1,5 kg 1	Wire rack	2	<b>8</b>	180-190	1	80-90
Pork, Belly	Wire rack	2	8	170-180	_	30+25

# **Recommended settings for poultry**

Food	Accessory/cook- ware	Height	Type of heating	Temperature in °C	Steam level	Cooking time in mins
Chicken, whole <sup>1</sup>	Wire rack	2	<b>®</b>	170-180	_	25+15
Chicken, whole, 1,5 kg <sup>1</sup>	Wire rack	2	<b>®</b>	180-190	2	65-75

<sup>&</sup>lt;sup>1</sup> Slide the universal pan underneath the wire rack.

<sup>&</sup>lt;sup>2</sup> Preheat the appliance for 5 minutes.

<sup>&</sup>lt;sup>3</sup> Turn the food occasionally.

<sup>&</sup>lt;sup>4</sup> Preheat the appliance for 3 minutes.

<sup>&</sup>lt;sup>5</sup> Turn the food several times.

Food	Accessory/cook- ware	Height	Type of heating	Temperature in °C	Steam level	Cooking time in mins
Turkey, crown	Wire rack	2		150-160	-	20+15
Turkey, crown, 3 kg 1	Wire rack	2	<b>®</b>	140-150	2	100-140
Turkey, whole, 4-8 kg	Wire rack	2	(8)	150-160	_	12+12 <sup>2</sup>
Turkey, whole, 7 kg <sup>1</sup>	Wire rack	1	<b>®</b>	<b>1.</b> 140-150 <b>2.</b> 170-180	2 Off	<b>1.</b> 120-150 <b>2.</b> 30-40

#### Recommended settings for bakes

Food	Accessory/cook- ware	Height	Type of heating	Temperature in °C	Steam level	Cooking time in mins
Diced meat, e.g. beef, pork, lamb, 500 g meat	Covered cookware	2	<u></u>	140	-	100-120
Diced meat, e.g. beef, pork, lamb, 500 g meat	Covered cookware	2	<b>8</b>	140 <sup>3</sup>	-	100-120

#### Recommended settings for complete meals

Food	Accessory/cook- ware	Height	Type of heating	Temperature in °C	Steam level	Cooking time in mins
Complete meal with Chicken <sup>1</sup>	x 2 Wire rack	4+1	<b>(a)</b>	180	-	Chicken: (25+15) + 20
Complete meal with Chicken, 1,5 kg	x 2 Wire rack	4+1	<b>8</b>	180	1 Off	65-75

#### 32.9 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.
- Take note of the information on preheating in the recommended settings tables. These setting values apply without rapid heat-up.
- For baking, use the lower of the temperatures indicated first
- Items that are placed in the appliance on baking trays or in baking tins/dishes at the same time will not necessarily be ready at the same time.

- Shelf positions when baking on 2 levels:
  - Universal pan: Shelf position 3
     Baking tray: Shelf position 1
  - Baking tins on the wire rack:
     First wire rack: Shelf position 3
     Second wire rack: Shelf position 1
- Shelf positions when baking on 3 levels:
  - Baking tray: Shelf position 5
  - Universal pan: Shelf position 3
  - Baking tray: Shelf position 1
- Hot water sponge cake
  - When baking on 2 levels, place the springform tins at diagonally opposite corners of the wire racks.
  - As an alternative to a pan support, you can also use the Air Fry baking tray offered by us.

#### Recommended settings for baking

Food	Accessory/cook- ware	Height	Type of heating	Temperature in °C	Steam level	Cooking time in mins
Shortbread	Baking tray	3		140-150 4	_	25-40
Shortbread	Baking tray	3	<b>®</b>	140-150 4	_	25-40
Shortbread, 2 levels	Universal pan + Baking tray	3+1	<b>⊗</b>	140-150 4	-	25-40
Shortbread, 3 levels	x 2 Baking tray + Universal pan	5+3+1	<b>8</b>	130-140 4	-	35-55

<sup>&</sup>lt;sup>1</sup> Slide the universal pan underneath the wire rack.

<sup>&</sup>lt;sup>2</sup> Turn the food after approx. one hour.

<sup>&</sup>lt;sup>3</sup> Preheat the appliance.

<sup>&</sup>lt;sup>4</sup> Preheat the appliance for five minutes. Do not use the rapid heating function.

Food	Accessory/cook- ware	Height	Type of heating	Temperature in °C	Steam level	Cooking time in mins
Small cakes	Baking tray	3		160 <sup>1</sup>	_	20-30
Small cakes	Baking tray	3	8	150 <sup>1</sup>	-	25-35
Small cakes, 2 levels	Universal pan + Baking tray	3+1	<b>(8)</b>	150 <sup>1</sup>	-	25-35
Small cakes, 3 levels	x 2 Baking tray + Universal pan	5+3+1	<b>⊗</b>	140 1	-	35-45
Hot water sponge cake	Springform cake tin, diameter 26 cm	2		160-170 <sup>2</sup>	-	25-35
Hot water sponge cake	Springform cake tin, diameter 26 cm	2	<b>8</b>	160-170 <sup>2</sup>	-	30-40
Hot water sponge cake	Springform cake tin, diameter 26 cm	2	<u></u>	<b>1.</b> 150-160 <b>2.</b> 150-160	1 Off	<b>1.</b> 10 <b>2.</b> 20-25
Hot water sponge cake, 2 levels	x 2 Springform cake tin, diameter 26 cm	3+1	<b>8</b>	150-170 <sup>2</sup>	-	30-50

# **Steaming**

Slide the universal pan into the cooking compartment below the perforated steaming tray (size XL) if instructed to do so in the recommended settings table.

#### **Shelf positions**

Shelf positions when steaming on one level:

■ Use a maximum of 2.5 kg.

Use a maximum of 1.8 kg per level.
 Destarted steeming trees size VI is Shelf no

Shelf positions when steaming on two levels:

Perforated steaming tray, size XL: Shelf position 5

Perforated steaming tray, size XL: Shelf position 3

Perforated steaming tray, size XL: Shelf position 3

#### Recommended settings for steaming

Food	Accessory/cook- ware	Height	Type of heating	Temperature in °C	Steam level	Cooking time in mins
Peas, frozen, two containers	x 2 Steam containers, XL size + Universal pan	5+3+1	<b>8</b>	100	_	_ 3
Broccoli, fresh, 300 g	Steam containers, XL size	3	<b>8</b>	100 4	_	9-10 <sup>5</sup>
Broccoli, fresh, one container	Steam containers, XL size	3	<u> </u>	100 4	=	12-13 <sup>5</sup>

# Grilling

#### Recommended settings for grilling

Food	Accessory/cook- ware	Height	Type of heating	Temperature in °C/grill setting	Steam level	Cooking time in mins
Toasting bread	Wire rack	5		3 6	_	4-6

<sup>&</sup>lt;sup>1</sup> Preheat the appliance for five minutes. Do not use the rapid heating function.

<sup>&</sup>lt;sup>2</sup> Preheat the appliance. Do not use the rapid heating function.

<sup>&</sup>lt;sup>3</sup> The test is over when 85 °C is reached at the coldest spot (see IEC 60350-1).

<sup>&</sup>lt;sup>4</sup> Preheat the appliance.

<sup>&</sup>lt;sup>5</sup> A comparable degree of cooking between the reference sample and the main sample is achieved if the reference sample is cooked for 5 minutes (produced as described in IEC 60350-1).

<sup>&</sup>lt;sup>6</sup> Do not preheat the appliance.

# 33 Installation instructions

Observe this information when installing the appliance.



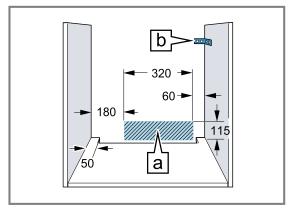


# 33.1 General installation instructions

Follow these instructions before you start installing the appliance.

- The safe operation of this appliance can only be guaranteed if it has been installed to a professional standard in accordance with these installation instructions. The installer shall be liable for damages incurred as a result of incorrect installation.
- Do not use the door handle for the transport or installation.
- 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.
- Position the appliance on a horizontal sur-
- The mains socket for the appliance must either be located in the hatched area @ or outside of the area where the appliance is installed.

1 Any unsecured units must be secured to the 1.wall using a standard bracket **b**.



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

### 

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

# 



Caution: Magnetism

Caution for people with pacemakers Permanent magnets are used in the control panel. These may impair the functionality of electronic implants, e.g. pacemakers or insulin pumps.

▶ Persons with electronic implants must stand at least 10 cm away from the control panel.

#### 

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

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

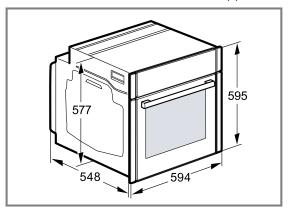
#### **ATTENTION**

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

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

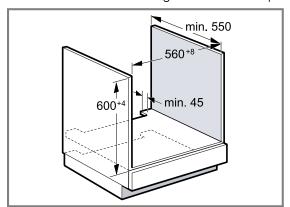
# 33.2 Appliance dimensions

You will find the dimensions of the appliance here



# 33.3 Installation below a worktop

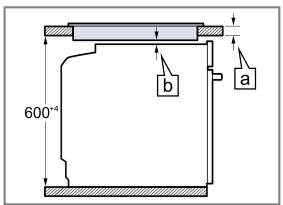
Observe the installation dimensions and the installation instructions when installing below a worktop.



- 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
- Observe different national installation instructions for the hob.

#### 33.4 Installation underneath a hob

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



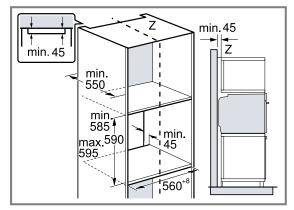
The minimum worktop thickness b a is based on the required minimum clearance a.

Hob type	a raised in mm	a flush in mm	b in mm	
Induction hob	37	38	5	
Full-surface induction hob	47	48	5	
Gas hob	27	38	5 ¹	
Electric hob	27	30	2	

<sup>&</sup>lt;sup>1</sup> Observe different national installation instructions for the hob.

#### 33.5 Installation in a tall unit

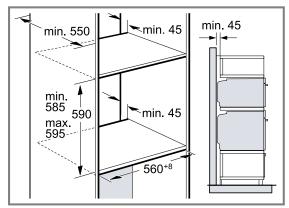
Observe the installation dimensions and the installation instructions when installing in a tall unit.



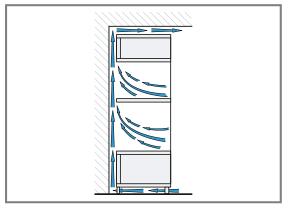
- To ventilate the appliance, the intermediate floors must have a ventilation cut-out.
- Only fit the appliance up to a height which allows accessories to be easily removed.

# 33.6 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.



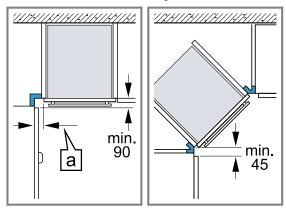
- To ventilate the appliances, the intermediate floor must have a ventilation cut-out.
- To ensure sufficient ventilation of the two appliances. there must be a ventilation opening of at least 200 cm<sup>2</sup> in the base area. To do this, trim the base panel or fit a ventilation grille.
- Ensure that air exchange is guaranteed in accordance with the diagram.



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

#### 33.7 Corner installation

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

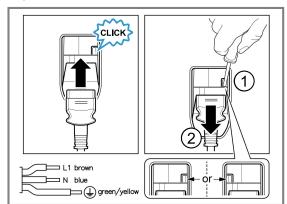


 To ensure that the appliance door can be opened, you must take the minimum dimensions into consideration when installing in a corner. The dimension a is dependent on the thickness of the unit front and the handle.

#### 33.8 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 customer service.



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

If the display on the appliance remains dark, it has not been connected correctly. Disconnect the appliance from the mains and check the connection.

# 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.
- **2.** Connect the hob in accordance with the connection diagram.
  - See the rating plate for the voltage.
- **3.** Connect the wires of the mains power cable according to the colour coding:
  - ► Green/yellow = Protective conductor ⊕
  - ► Blue = Neutral conductor
  - ► Brown = Phase (external conductor)

#### 33.9 Water connection

In order to safely connect the appliance to the water connection, follow these instructions.

- The appliance is backflow-proof.
- Follow the regulations of the local water supply company.

# Connecting the appliance to the water connection

#### Note

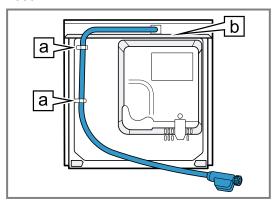
The appliance must only be connected to a cold water connection that fulfils the following conditions:

- 3/4" connection (26.4 mm)
- Water pressure 0.2 1 MPa (2 10 bar)
- Max. rated water overpressure 1 MPa (10 bar)
- Min. 10 litres/minute

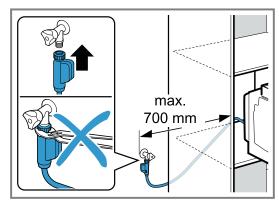
#### Requirements

- The water connection for the supply hose must never be located directly behind the appliance and must always be accessible.
- The water connection must be 150 mm lower than the upper edge of the appliance.
- 1. Remove the upper transport bolt.
- **2.** Remove the supply hose from the hose clamps ⓐ on the rear of the appliance.

- 3. Guide the supply hose downwards within the recess [b].
- **4.** Open the hose clamps **a** and reinsert the supply hose.



**5.** Install the supply hose with connection elbow on the domestic connection.



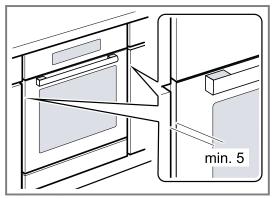
Only tighten the plastic union nut by hand. Do not subject the supply hose to tension, trap or squash it, or bend it too tightly.

If the hose length is not sufficient, you can use a hose extension. A hose extension with a length of 2 m is available from customer service.

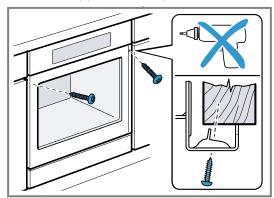
**6.** Check the water connection for leak-tightness. In the event of a leak, stop the water again immediately and tighten the connection.

# 33.10 Installing the appliance

1. Slide the appliance in fully and centre it.



2. Screw the appliance into place.

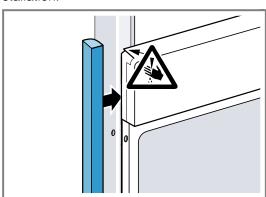


Note: The gap between the worktop and the appliance must not be closed by additional battens.

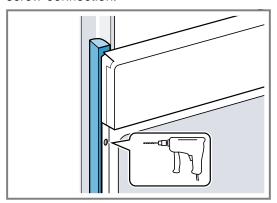
Thermal insulation strips must not be fitted to the side panels of the surround unit.

# 33.11 For handleless kitchens with vertical bar handle strips:

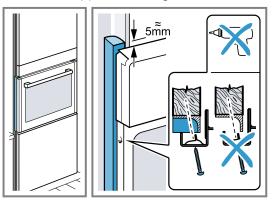
1. Attach a suitable filling piece on both sides in order to cover any sharp edges and to guarantee safe installation.



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



4. Secure the appliance using a suitable screw.



# 33.12 Removing the appliance

- 1. Empty the steam system. Use the rinsing function to do this.
  - → "Rinsing", Page 32
- 2. Disconnect the appliance from the power supply.
- **3.** Undo the fastening screws.
- 4. Lift the appliance slightly and pull it out completely.





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