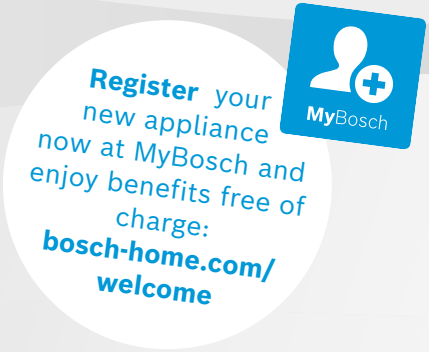
BOSCH



Fridge-freezer combination

KFF96..

[en] Information for Use

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 Definition of the signal words

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

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

⚠ CAUTION
This indicates that minor or moderate injuries may occur as a result of non-observance of this warning.

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

Note: This alerts you to important information.

1.2 General information

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

1.3 Intended use

Only use this appliance:
- for chilling and freezing food, making ice and dispensing water.
- in private households and in enclosed spaces in a domestic environment.
- Up to an altitude of 2000 m above sea level.

1.4 Restriction on user group

This appliance may be used by children aged 8 or over and by people who have reduced physical, sensory or mental abilities or inadequate experience and/or knowledge, provided that they are

supervised or have been instructed on how to use the appliance safely and have understood the resulting dangers.
Do not let children play with the appliance.
Cleaning and user maintenance must not be performed by children unless they are being supervised.
Children above the age of three years old and younger than eight years old may load and unload the refrigerating appliance.

1.5 Safe transport

⚠ WARNING – Risk of injury!
The heavy weight of the appliance may result in injury when lifted.
- ▸ Do not lift the appliance on your own.

1.6 Safe installation

⚠ WARNING – Risk of electric shock!
Incorrect installation is dangerous.
- ▸ Connect and operate the appliance only in accordance with the specifications on the rating plate.
- ▸ Connect the appliance to a power supply with alternating current only via a properly installed socket with earthing.
- ▸ The protective conductor system of the domestic electrical installation must be properly installed.
- ▸ Never equip the appliance with an external switching device, e.g. a timer or remote control.
- ▸ 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.
- ▸ When installing the appliance, check that the power cable is not trapped or damaged.

If the insulation of the power cord is damaged, this is dangerous.
- ▸ Never let the power cord come into contact with heat sources.

⚠ WARNING – Risk of explosion!
If the appliance's ventilation openings are closed off, a leak in the refrigeration circuit may result in a flammable mixture of gas and air.
- ▸ Keep ventilation openings in the appliance casing or in the integrated casing clear of obstruction.

⚠ WARNING – Risk of fire!
It is dangerous to use an extended power cord and non-approved adapters.
- ▸ Do not use extension cables or multiple socket strips.
- ▸ Only use adapters and power cords approved by the manufacturer.
- ▸ If the power cord is too short and a longer one is not available, please contact an electrician to have the domestic installation adapted.

Portable multiple socket strips or portable power supply units may overheat and cause a fire.
- ▸ Do not place portable multiple socket strips or power supply units on the back of the appliance.

1.7 Safe use

⚠ WARNING – Risk of electric shock!
An ingress of moisture can cause an electric shock.
- ▸ Only use the appliance in enclosed spaces.
- ▸ Never expose the appliance to intense heat or humidity.
- ▸ Do not use steam- or high-pressure cleaners to clean the appliance.

⚠ WARNING – Risk of suffocation!
Children may put packaging material over their heads or wrap themselves up in it and suffocate.
- ▸ Keep packaging material away from children.
- ▸ Do not allow children to 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.

⚠ WARNING – Risk of explosion!

If the cooling circuit is damaged, flammable refrigerant may escape and explode.

- ▸ To accelerate the defrosting process, do not use any other mechanical devices or means other than those recommended by the manufacturer.
- ▸ If food is stuck to the freezer compartment, loosen it with a blunt object such as the handle of a wooden spoon.

Products which contain flammable propellants and explosive substances may explode, e.g. spray cans.

- ▸ Do not store products which contain flammable propellants (e.g. spray cans) or explosive substances in the appliance.

⚠ WARNING – Risk of fire!

Electrical devices within the appliance may cause a fire, e.g. heaters or electric ice makers.

- ▸ Do not operate electrical devices within the appliance.

⚠ WARNING – Risk of injury!

Containers that contain carbonated drinks may burst.

- ▸ Do not store containers that contain carbonated drinks in the cold storage compartment below 1 °C (34 °F).
- ▸ Do not store containers that contain carbonated drinks in the freezer compartment.

Injury to the eyes caused by escaping flammable refrigerant and hazardous gases.

- ▸ Do not damage the tubes of the refrigerant circuit or the insulation.

The appliance may tip.

- ▸ Do not stand or support yourself on the base, runners or doors.

⚠ WARNING – Risk of cold burns!

Contact with frozen food and cold surfaces may cause burns by refrigeration.

- ▸ Never put frozen food straight from the freezer compartment into your mouth.
- ▸ Avoid prolonged contact of the skin with frozen food, ice and surfaces in the freezer compartment.

⚠ CAUTION – Risk of harm to health!

To prevent food from being contaminated, you must observe the following instructions.

- ▸ If the door is open for an extended period of time, this may lead to a considerable temperature increase in the compartments of the appliance.
- ▸ Regularly clean the surfaces that may come into contact with food and accessible drain systems.
- ▸ Flush the water system if water has not been drawn for five days.
- ▸ Store raw meat and fish in suitable containers in the refrigerating appliance so that they do not touch or drip on other food.
- ▸ If the fridge/freezer is empty for an extended period of time, switch off the appliance, defrost it, clean it and leave the door open to prevent the formation of mould.

Metal or metal-style parts in the appliance may contain aluminium. If acidic food comes into contact with aluminium in the appliance, aluminium foil ions may pass into the food.

- ▸ Do not consume soiled food.

1.8 Damaged appliance

⚠ WARNING – Risk of electric shock!

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*

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.

⚠ WARNING – Risk of fire!



If the tubes are damaged, flammable refrigerant and harmful gases may escape and ignite.

- ▸ Keep naked flames and ignition sources away from the appliance.
- ▸ Ventilate the room.
- ▸ Switch off the appliance. →*Page 19*
- ▸ Unplug the mains plug from the mains or switch off the circuit breaker in the fuse box.
- ▸ Call customer service. →*Page 42*

2 Preventing material damage

ATTENTION

The high weight of the appliance or, if not rolling freely, the appliance's castors may damage the floor when the appliance is moved.

- ▸ Transport the appliance using a sack truck.
- ▸ Use floor protection when moving the appliance, and do not move it in a zigzag fashion.

When the appliance door is closed, an open door pillar may damage the appliance.

- ▸ Never open the door pillar manually.
- ▸ If the door pillar has been opened, close it before closing the appliance door.

Using the appliance, base, runners or doors as a seat or climbing surface may damage the appliance.

- ▸ Do not stand or lean on the appliance, base, runners or doors.

If the water pressure is too high or too low, the appliance may not be able to operate properly.

- ▸ Make sure that the water pressure in the water supply system is at least 200 kPa (2 bar) and max. 800 kPa (8 bar).
- ▸ If the water pressure exceeds the maximum value specified, a pressure-reducing valve must be installed between the drinking water connection and the hose set of the appliance.

Modified or damaged water hoses may result in material damage and damage to the appliance.

- ▸ Never kink, crush, modify or cut through water hoses.
- ▸ Only use the water hoses supplied with the appliance or genuine spare hoses.
- ▸ Never re-use water hoses that have been used before.
- ▸ Never pull on the water hose on the rear panel of the appliance.

Contamination with oil or fat may cause plastic parts and door seals to become porous.

- ▸ Keep plastic parts and door seals free of oil and grease.

Metal or metal-style parts in the appliance may contain aluminium. When aluminium comes into contact with acidic foods, it corrodes and discolours.

- ▸ Only store packaged food in the appliance.

If you clean fittings and accessories in the dishwasher, this may cause them to become deformed or discolour.

- ▸ Never clean fittings and accessory in the dishwasher.

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.

Selecting the installation location

- Keep the appliance out of direct sunlight.
- Install the appliance as far away as possible from heating elements, cookers and other heat sources:
  - Maintain a 30 mm clearance to electric or gas cookers.
  - Maintain a 300 mm clearance to oil or solid-fuel cookers.
- Never cover or block the external ventilation openings.

Saving energy during use

Note: The arrangement of the fittings does not affect the energy consumption of the appliance.

- Open the appliance only briefly and then close it carefully.
- Never cover or block the interior ventilation openings or the exterior ventilation openings.
- Transport purchased food in a cool bag and place in the appliance quickly.
- Allow warm food and drinks to cool down before storing them.
- Thaw frozen food in the refrigerator compartment to utilise the low temperature of the food.
- Always leave some space between the food and to the back panel.
- Vacuum the external ventilation grilles when they are dusty.

4 Installation and connection

4.1 Scope of delivery

After unpacking all parts, check for any transport damage and for completeness of delivery.
If you have any complaints, contact your dealer or our after-sales service →*Page 42*.

The delivery consists of the following:

- Free-standing appliance
- Equipment and accessories [1]
- Installation material
- Installation instructions
- User manual
- Customer service directory
- Warranty enclosure [2]
- Energy label

[1] Depending on the appliance specifications
[2] Not in all countries

- Information on energy consumption and noises
- Information about Home Connect

4.2 Criteria for the installation location

⚠ WARNING
Risk of explosion!
If the appliance is in a space that is too small, a leak in the refrigeration circuit may result in a flammable mixture of gas and air.

- ▸ Only install the appliance in a space with a volume of at least 1 m^3 per 8 g refrigerant. The volume of refrigerant is indicated on the rating plate.
  → *"Appliance", Fig.* **1**/13 *Page 14*

The weight of the appliance ex works may be up to 155 kg depending on the model.
The subfloor must be sufficiently stable to bear the weight of the appliance.
The surface must be level.
This refrigerator is intended for use at ambient temperatures of 10 °C to 43 °C.
The appliance is fully functional within the permitted ambient temperature.
If you operate the appliance in colder ambient temperatures, damage to the appliance can be ruled out up to an ambient temperature of 5 °C.

Over-and-under and side-by-side installation

If you want to install 2 refrigerating appliances one over the other or side by side, you must maintain a clearance of at least 150 mm between the appliances. Selected appliances can be installed without a minimum clearance. Ask your dealer or kitchen planner about this.

4.3 Installing the appliance

- ▸ Install the appliance in accordance with the enclosed installation instructions.

4.4 Preparing the appliance for the first time

1. Remove the informative material.
2. Remove the protective foil and transit bolts, e.g. remove the adhesive strips and carton.
3. Clean the appliance for the first time. →*Page 32*

4.5 Connecting the appliance to the drinking water connection

Requirements

- A corner valve must be installed on the water connection and be freely accessible following installation of the appliance.
- The water connection is checked and is of drinking water quality.

1. Draw mains water from the domestic drinking water connection until the water is no longer cloudy and contains no deposits.
   If the drinking water is still cloudy or contains deposits, install an external water filter system.
2. Install the water hose according to the enclosed installation instructions on the appliance.

4.6 Connecting the appliance to the electricity supply

Requirement: After transporting the appliance in a horizontal position and installing it, wait at least one hour before connecting it to the mains.

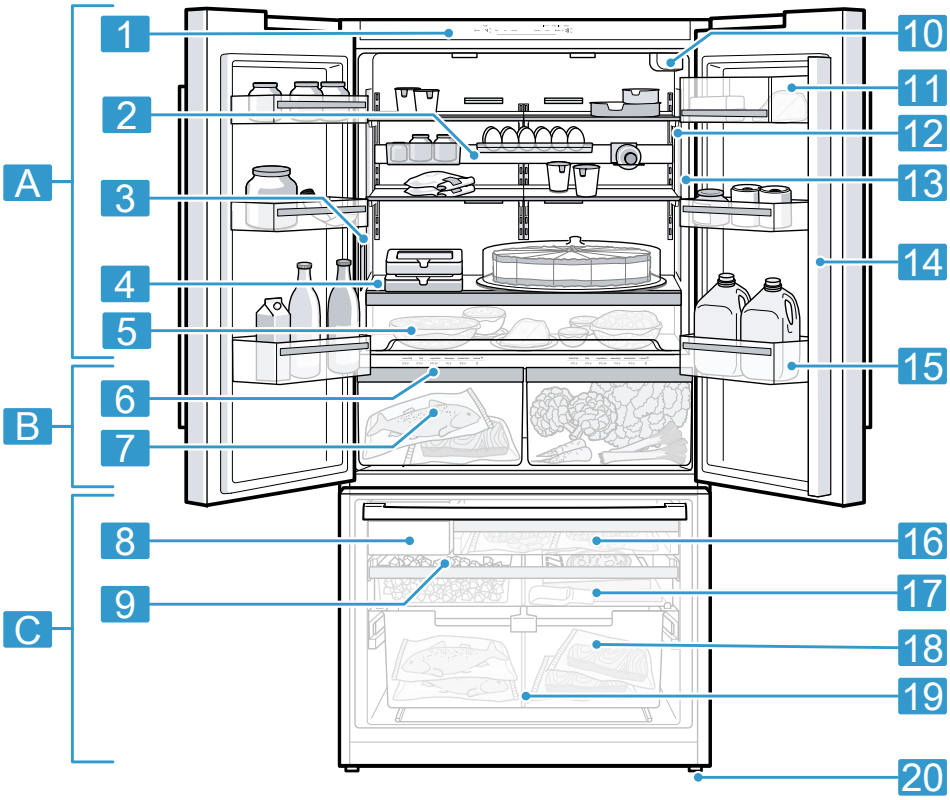
1. Insert the appliance plug of the power cord into the appliance.
2. Insert the mains plug of the appliance's power cable in a socket nearby.
   The connection data of the appliance can be found on the rating plate.
   → *"Appliance", Fig.* **1** */* 13 *Page 14*
3. Check the mains plug is inserted properly.

✔ The appliance is now ready for use.

5 Familiarising yourself with your appliance

5.1 Appliance

You can find an overview of the parts of your appliance here.



1

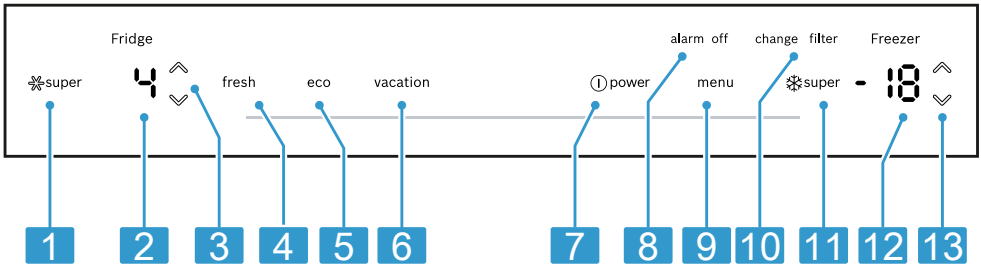
Deviations between your appliance and the diagrams may differ with regard to their features and size.

A	Refrigerator compartment →*Page 25*
B	Cold storage compartment →*Page 26*
C	Freezer compartment →*Page 27*
1	Control panel →*Page 14*

2	Equipment bar →*Page 17*
3	Water dispenser →*Page 29*
4	Fixed shelf →*Page 17*
5	Pull-out container →*Page 17*
6	Control panel (cold storage compartment) →*Page 16*
7	Cold storage container →*Page 17*
8	Ice cube maker →*Page 30*
9	Ice cube container →*Page 18*
10	Water filter →*Page 28*
11	Butter and cheese compartment →*Page 18*
12	Interior lighting
13	Rating plate →*Page 43*
14	Door pillar with condensation protection →*Page 9*
15	Door tray for large bottles →*Page 18*
16	Frozen food pull-out container →*Page 18*
17	Flat frozen food container →*Page 18*
18	Suspended frozen food container →*Page 18*
19	Container divider →*Page 17*
20	Screw foot

5.2 Control panel

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



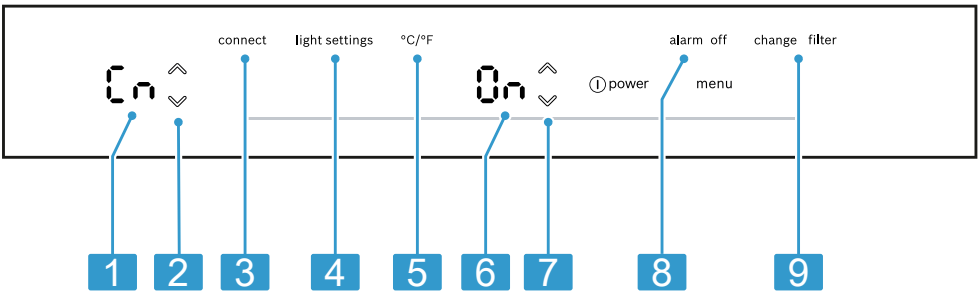
2

1	❄super switches Super cooling on or off.
2	Displays the set temperature for the refrigerator compartment in °F or °C.
3	⌄/⌃ (Refrigerator compartment) sets the temperature of the refrigerator compartment.
4	fresh switches freshness mode on or off.

5	eco switches energy-saving mode on or off.
6	vacation switches holiday mode on or off.
7	⏻ POWER switches the appliance on or off.
8	alarm off switches off the alarm.
9	menu opens and closes the menu.
10	change filter lights up when the filter needs to be replaced.
11	❄super switches Super freezing on or off.
12	Displays the set temperature for the freezer compartment in °F or °C.
13	⩔/⩓ (Freezer compartment) sets the temperature of the freezer compartment.

5.3 Control panel (submenu)

You can configure further settings in the submenu.

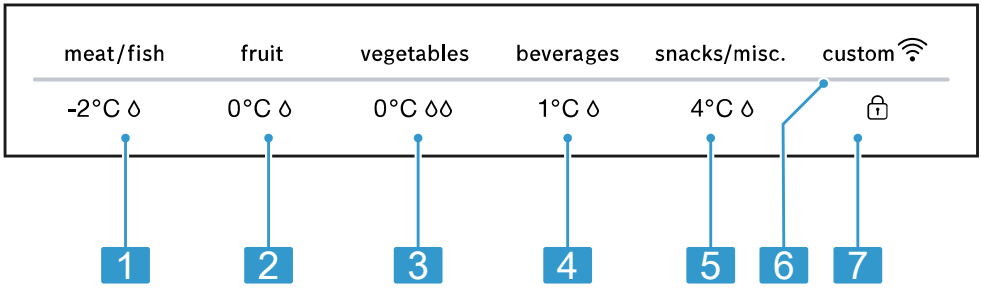


3

1	Displays the set submenu.
2	⩔/⩓ (Submenu) is used to navigate through the submenu.
3	menu opens the menu for setting Home Connect.
4	light settings opens the menu for setting the lighting.
5	°C/°F opens the menu for changing the temperature unit.
6	Displays the settings of the submenu.
7	⩔/⩓ (Submenu setting) changes the submenu setting.
8	alarm off opens the menu for setting the door alarm.
9	change filter opens the menu for setting the filter.

5.4 Control panel (cold storage compartment)

Using the control panel for the cold storage compartment, you can set the temperature and humidity in the cold storage compartment.



4

1	–2 °C ◊ sets the cold storage compartment storage setting for meat and fish.
2	0 °C ◊ sets the cold storage compartment storage setting for fruit.
3	0 °C ◊◊ sets the cold storage compartment storage setting for vegetables.
4	1 °C ◊ sets the cold storage compartment storage setting for drinks.
5	4 °C ◊ sets the cold storage compartment storage setting for snacks.
6	custom lights up if user-defined settings have been set via the Home Connect app. You can find more information in the Home Connect app.
7	switches off the keylock for the control panel (cold storage compartment).

6 Features

The features of your appliance depend on the model.

6.1 Shelf

ATTENTION

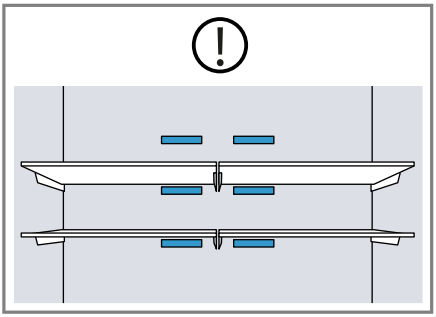
If fitted at an angle, the hooks on the shelf can scratch the rear panel of the refrigerator compartment.

- Ensure that the shelf is horizontal and that the hooks are properly fitted in place.

To vary the shelf as required, you can remove the shelf and re-insert it elsewhere.

→ *"Removing the shelf", Page 32*

Note: To avoid impeding the circulation of air, do not cover the inner ventilation openings.

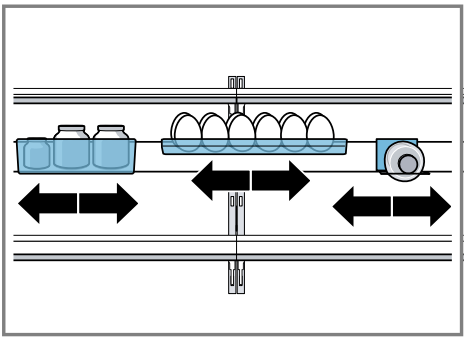


6.2 Equipment bar

The fittings on the equipment bar provide additional storage space in the refrigerator compartment:

- Store bottles securely on the bottle tray.
- Store preserving jars in the container.
- Store an egg carton on the shelf.

You can position the fittings anywhere along the equipment bar.



ATTENTION
If fitted at an angle, the hooks on the equipment bar can scratch the rear panel of the refrigerator compartment.

- Ensure that the equipment bar is horizontal and that the hooks are properly fitted in place.

You can remove the equipment bar and re-insert it at a different location.
→ *"Removing the equipment bar", Page 32*

Tip: Position the equipment bar in the centre of the refrigerator compartment.

6.3 Fixed shelf

Always put the fixed shelf in the specified position.

6.4 Pull-out container

Store large plates or containers with processed food which has been covered in the pull-out container.

6.5 Cold storage container

Use the lower temperatures in the cold storage container to store highly perishable food, e.g. fish, meat and sausages.

6.6 Container divider

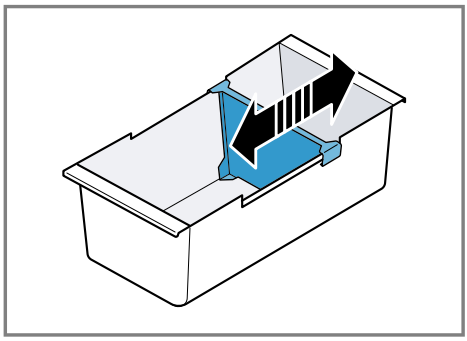
⚠ WARNING
Risk of suffocation!
Children may climb into the appliance and suffocate.

- Never remove the container divider from the suspended frozen food container.

ATTENTION
The container divider for the suspended frozen food container will be damaged if removed.

- Never remove the container divider from the suspended frozen food container.

To vary the division of the suspended frozen food container, you can move the container divider.



6.7 Flat frozen food container

Store flat frozen items, the ice storage container and the ice scoop in the flat frozen food container.

6.8 Frozen food pull-out container

In order to achieve an improved overview and to remove frozen food more quickly, remove frozen food pull-out container.

6.9 Suspended frozen food container

Store large frozen items in the suspended frozen food container.

6.10 Butter and cheese compartment

Store butter and hard cheese in the butter and cheese compartment.

6.11 Door tray

To adjust the door tray as required, you can remove the door tray and reinsert elsewhere.
→ *"Removing door tray", Page 33*

6.12 Ice cube container

If ice cube production is switched on, the ice cubes are automatically stored in the ice storage container.

ATTENTION
The ice cube maker may become blocked or damaged by food or objects stored in the ice storage container.
- ▸ Never store food or objects in the ice storage container.

Note: To prevent the ice cube container from being overfilled, do not manually distribute the ice cubes throughout the ice cube container.

Tip: To ensure that no ice cubes fall into the freezer compartment from the ice cube container, do not slam the freezer compartment drawer shut.

6.13 Accessories

Use original accessories. These have been made especially for your appliance.
The accessories for your appliance depend on the model.

Ice scoop

You can use the ice scoop to remove a portion of ice cubes.

7 Basic operation

7.1 Switching on the appliance

1. Electrically connect the appliance.
   → *Page 11*
   Note: If the appliance has been previously switched off using the control panel, press ⏻ **POWER**.

✔ The appliance is now ready for use.
✔ The appliance begins to cool.
✔ A warning signal sounds, the temperature display (freezer compart-

ment) flashes and "alarm off" lights up because the freezer compartment is still too warm.
2. Switch off the warning tone using **alarm off**.
✔ "alarm off" goes out as soon as the set temperature has been reached.
3. Set the required temperature. →*Page 19*

7.2 Operating tips

- Once you have switched on the appliance, the set temperature is only reached after several hours. Do not put any food in the appliance until the set temperature has been reached.
- The front and side panels of the housing heat up occasionally. This prevents condensation from forming.
- When closing the door, make sure that the door is not blocked by stored items.
- When you close the door, a vacuum may be created. The door is then difficult to open again. Wait a moment until the vacuum is offset.
- The temperature in the appliance varies due to the following conditions:
  – How often the appliance is opened
  – Load capacity
  – Temperature of newly stored food
  – Ambient temperature
  – Direct sunlight

7.3 Switching off the appliance

▸ Press ⏻ **POWER**.

7.4 Setting the temperature unit

You can choose between the temperature unit °C and °F.

1. Press **menu**.
2. Press **°C/°F**.
3. Press ⌄/⌃ (Submenu setting) until the submenu setting display shows "F" or "C".
4. Press **menu**.

7.5 Setting the temperature

Setting the refrigerator compartment temperature

▸ Press ⌄/⌃ (Refrigerator compartment) repeatedly until the temperature display (refrigerator compartment) shows the required temperature setting.
The recommended temperature in the refrigerator compartment is 4 °C (39 °F).

Setting the freezer compartment temperature

▸ Press ⌄/⌃ (Freezer compartment) repeatedly until the temperature display (freezer compartment) shows the required temperature setting.
The recommended temperature in the freezer compartment is –18 °C (0 °F).

7.6 Cold storage compartment storage setting

You can set the temperature and humidity of the cold storage compartment using predefined storage settings.

Tip: Further settings are available in the Home Connect app.

Setting the cold storage compartment storage setting

1. Press any touch field on the control panel (cold storage compartment).

2. Press and hold 🔒 until the light bar lights up fully.
3. Press the storage setting that you require.

8 Additional functions

Find out which additional functions can be used for your appliance.

8.1 Super cooling

With Super cooling, the refrigerator compartment cools as cold as possible.
Switch on Super cooling before placing large quantities of food in the refrigerator compartment.

Note: When Super cooling is switched on, increased noise may occur.

Switching on Super cooling

- ▸ Press ❋**super**.
- ✔ ❋"super" lights up.

Note: After approx. 6 hours, the appliance switches to normal operation.

Switching off Super cooling

- ▸ Press ❋**super**.
- ✔ The previously set temperature is displayed.

8.2 Super freezing

With Super freezing, the freezer compartment cools as cold as possible.
Switch on Super freezing before placing a larger quantity of food in the appliance.
Use Super freezing to accelerate ice cube production.
In order to utilise the freezer capacity, use Super freezing.

Note: When Super freezing is switched on, increased noise may occur.

Switching on Super freezing

- ▸ Press ❄**super**.
- ✔ ❄"super" lights up.

Note: After approx. 54 hours, the appliance switches to normal operation.

Switching off Super freezing

- ▸ Press ❄**super**.
- ✔ The previously set temperature is displayed.

8.3 Holiday mode

If you are going to be away for a long time, you can switch on energy-saving holiday mode on the appliance.

⚠ **CAUTION**
Risk of harm to health!
The refrigerator compartment heats up while the holiday mode is switched on. The increased temperature may cause bacteria to increase and spoil the food.

- ▸ When the holiday mode is switched on, do not store any food in the refrigerator compartment.

The appliance automatically sets the temperatures.

Refrigerator compartment	14 °C (58 °F)
Cold storage compartment	4 °C (40 °F)
Freezer compartment	Temperature remains unchanged

Note: While the holiday mode is activated, the ice cube production and the water dispenser are switched off.

Switching on holiday mode

- ▸ Press **vacation**.
- ✔ "vacation" lights up.

Switching off holiday mode

- ▸ Press **vacation**.
- ✔ The previously set temperature is displayed.

8.4 Energy-saving mode

You can set the appliance to save energy with the energy-saving mode. The appliance automatically sets the temperatures.

Refrigerator compartment	8 °C (46 °F)
Cold storage compartment	0 °C (32 °F)
Freezer compartment	–16 °C (3 °F)

Switching on energy-saving mode

- ▸ Press **eco**.
- ✔ "eco" lights up.

Switching off energy-saving mode

- ▸ Press **eco**.
- ✔ The previously set temperature is displayed.

8.5 Freshness mode

In order to keep the food fresh for longer, you can switch on the freshness mode on the appliance.
The appliance automatically sets the temperatures.

Refrigerator compartment	2 °C (36 °F)
Cold storage compartment	0 °C (32 °F)
Freezer compartment	Temperature remains unchanged

Switching freshness mode on

- ▸ Press **fresh**.
- ✔ "fresh" lights up.

Switching off freshness mode

- ▸ Press **fresh**.
- ✔ The previously set temperature is displayed.

8.6 Interior lighting

You can switch the interior lighting off or set the brightness.

0	The interior lighting is switched off
1	Minimum brightness
5	Maximum brightness

Setting the interior lighting

1. Press **menu**.
2. Press **light settings**.
3. Press ⌄/⌃ (Submenu setting) until the setting display submenu shows the required setting.
4. Press **menu**.

8.7 Rest mode

The rest mode switches off all non-essential functions.

During rest mode, the following functions are switched off:

- Super cooling
- Super freezing
- Alarm
- Water dispenser
- Ice cube production
- Interior lighting
- Signal tones
- Messages on the control panel

Note: The brightness of the control panel lighting is reduced during the rest mode.

Switching on rest mode

- ▸ Press and hold **vacation** for 10 seconds until an audible signal sounds.
- ✔ "alarm" lights up.

Note: After approx. 80 hours, the appliance switches to normal mode.

Switching off rest mode

- ▸ Press and hold **alarm** for 5 seconds until an audible signal sounds.

8.8 Filter change notification

Every six months, the filter change notification is switched on. "change filter" lights up.

Note: Increased water consumption switches the filter change notification on sooner.

Switching off the filter change notification

1. Replace the water filter. The bypass cap does not need to be replaced.
2. Press and hold "change filter" for 3 seconds.

✔ "change filter" goes out.
✔ The filter change status is reset.

8.9 Filter change status

If you replace the filter before the filter change notification, reset the filter change status.

1	The measurement of the filter change status is running
0	Resetting the filter change status

Resetting the filter change status

1. Press **menu**.
2. Press **change filter**.

✔ The submenu setting display shows "1".

3. Press ⩓ (Submenu setting).

✔ The submenu setting display shows "0".

4. Press **menu**.

9 Alarm

9.1 Door alarm

If the appliance door is open for a while, the door alarm switches on. A warning tone sounds and "alarm off" flashes.

Switching off the door alarm

- ▸ Close the appliance door or press **alarm off**.

✔ The warning tone is switched off.
✔ "alarm off" goes out.

Door alarm warning signal

You can activate or deactivate the door alarm warning signal.

On	Door alarm warning signal activated
OF	Door alarm warning signal deactivated

Activating the door alarm warning signal

1. Press **menu**.
2. Press **alarm off**.
3. Press ⩔/⩓ (Submenu setting) until the setting display submenu shows the required setting.
4. Press **menu**.

Deactivating the door alarm warning signal

1. Press **menu**.
2. Press **alarm off**.
3. Press ⩔/⩓ (Submenu setting) until the setting display submenu shows the required setting.
4. Press **menu**.

9.2 Temperature alarm

If the freezer compartment becomes too warm, the temperature alarm is switched on.

A warning tone sounds and the set temperature (freezer compartment) and "alarm off" flash.

⚠ **CAUTION**
Risk of harm to health!
During the thawing process, bacteria may multiply and spoil the frozen food.
- ▸ Do not refreeze food after it has been defrosted or started to defrost.
- ▸ Refreeze food only after cooking.
- ▸ These items should no longer be stored for the maximum storage period.

The temperature alarm can be switched on in the following cases:
- The appliance is switched on.
  Do not store any food until the appliance has reached the set temperature.
- Large quantities of fresh food are being placed inside.
  Switch on Super freezing before placing large quantities of food in the appliance.
- The freezer compartment door is open for too long.
  Check whether the frozen food has defrosted or thawed.

Switching off the temperature alarm

- ▸ Press **alarm off**.
- ✔ The warning tone is switched off.
- ✔ The temperature display (freezer compartment) briefly indicates the warmest temperature reached in the freezer compartment. The temperature display (freezer compartment) then indicates the set temperature again.
- ✔ From this time on, the warmest temperature is measured again and saved.

10 Home Connect

This appliance is network-capable. Connect your appliance to a mobile device to control its functions via the Home Connect app.
The Home Connect services are not available in every country. The availability of the Home Connect function depends on the availability of the Home Connect services in your country. You can find information about this at: *www.home-connect.com*.
To be able to use Home Connect, you must first set up the connection to the WLAN home network (Wi-Fi [1]) and to the Home Connect app.
After switching on the appliance, wait at least 2 minutes until internal device initialisation is complete. Only then should you set up Home Connect.
The Home Connect app guides you through the entire login process. Follow the instructions, noting the information 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 4*
- Operating the appliance on the appliance itself always takes priority. During this time it is not possible to operate the appliance using the Home Connect app.

[1] Wi-Fi is a registered trademark of the Wi-Fi Alliance.

10.1 Setting up Home Connect

Requirement: The appliance is receiving signals from the WLAN home network (Wi-Fi) at its installation location.

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.

10.2 Checking the signal strength

You should check the signal strength if no connection could be established.

1. Press **menu**.
✔ "connect" lights up and the submenu display shows "Cn".
2. Press ⌄/⌃ (Submenu) repeatedly until the submenu display shows "SI".
✔ The submenu display shows a value between setting "0" (no reception) and "3" (full reception).
3. Press **menu**.

Note: The signal strength should be at least "2".

Improving the reception

If the signal strength is too weak, the connection may be interrupted.

- Carry out one of the solution options:
  - Place the router and refrigerator closer together.
  - Ensure that the connection is not interfered with by screening walls.
  - Install a repeater to strengthen the signal.

10.3 Installing updates for the Home Connect software

The appliance searches for updates to the Home Connect software at regular intervals.

Notes

- If updates are available, the submenu display shows "UP".
  To cancel the update and reset the submenu display to the set temperature, press any touch field.
- You can find the current software version in the Home Connect app under the appliance information for the appliance.

1. Press **menu**.
✔ "connect" lights up and the submenu display shows "Cn".
2. Press ⌄/⌃ (Submenu) repeatedly until the submenu display shows "UP" and the submenu setting display shows "OF".
3. Press ⌃ (Submenu setting).
✔ The submenu setting display shows an animation.
✔ The update is installed.
✔ The control panel is locked during the installation.
✔ If the installation is successful, the submenu setting display shows "On".
4. If the submenu setting display shows "Er", the appliance was unable to install the update.
   - Repeat the process at a later point.
5. If the update cannot be completed after several attempts, contact the after-sales service →*Page 42*.

10.4 Resetting Home Connect settings

If your appliance experiences connection problems with the WLAN home network (Wi-Fi) or your appliance wants to log into a different WLAN home network (Wi-Fi), you can reset the Home Connect settings.

1. Press **menu**.
✔ "connect" lights up and the submenu display shows "Cn".
2. Press ⩒/⩓ (Submenu) repeatedly until the submenu display shows "rE" and the submenu setting display shows "OF".
3. Press ⩓ (Submenu setting).
✔ The submenu setting display shows an animation for approx. 15 seconds.
✔ The submenu setting display shows "On".
✔ The Home Connect settings have been reset.
4. Press **menu**.

10.5 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*.

10.6 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.

11 Refrigerator compartment

You can keep dairy products, eggs, prepared meals, pastries, open preserves and hard cheese in the refrigerator compartment.
The temperature can be set from 2 °C (46 °F) to 8 °C (36 °F).
The refrigerator compartment can also be used to store highly perishable foods in the short to medium term. The lower the selected temperature, the longer the food remains fresh.

11.1 Tips for storing food in the refrigerator compartment

- Only store food when fresh and undamaged.
- Store food covered or in air-tight packaging.
- To avoid impeding the circulation of air and to prevent food from freezing, do not place food in front of the inner ventilation openings or in direct contact with the back wall.
- Allow hot food and drinks to cool down first before placing in the appliance.
- Observe the best-before date or use-by date specified by the manufacturer.

11.2 Chill zones in the refrigerator compartment

The air recirculation cooling system allows the air to circulate evenly in the refrigerator compartment and ensures a constant temperature at all shelves.

Coldest zone

The coldest zone is in the pull-out container.

Tip: Store highly perishable food such as fish, sausages and meat in the coldest zone.

12 Cold storage compartment

In the cold storage compartment, you can keep food fresh for longer than in the refrigerator compartment.
The temperature can be set from –2°C (29°F) to 4°C (40°F) using pre-defined storage settings.

The low temperature and optimal humidity in the cold storage compartment ensure ideal storage conditions for perishable foods.

12.1 Storage recommendations for the cold storage compartment

Storage setting	Food
–2 °C ◊	Meat, fish and seafood
0 °C ◊	Fruit, mixed load with fruit and vegetables, sausage, cheese and dairy products
0 °C ◊◊	Vegetables
1 °C ◊	Beverages
4 °C ◊	Snacks and other items

Tip: Fruit, vegetables, drinks and snacks may freeze below 0 °C (32 °F).
Only use the storage setting **–2 °C** ◊ for meat and fish.

12.2 Storage times in the cold storage compartment at 0 °C (32 °F)

The storage times are dependent on the original quality of your food.

Food	Storage time
Fresh fish, seafood	up to 3 days
Poultry, meat (boiled/fried)	up to 5 days
Beef, pork, lamb, sausage (cold meat)	up to 7 days
Smoked fish, broccoli	up to 14 days
Salad greens, fennel, apricots, plums	up to 21 days

Food	Storage time
Soft cheese, yoghurt, quark, buttermilk, cauliflower	up to 30 days

13 Freezer compartment

You can store frozen food, freeze food and make ice cubes in the freezer compartment.
The temperature can be set from −16 °C (3 °F) to −24 °C (−11 °F).
Long-term storage of food should be at −18 °C (0 °F) or lower.
The freezer compartment can be used to store perishable food long-term. The low temperatures slow down or stop the spoilage.

13.1 Freezing capacity

The freezing capacity indicates the quantity of food that can be frozen right through to the centre within a specific period of time.
Information on freezing capacity can be found on the rating plate.
→ *"Appliance", Fig.* **1**/13 *Page 14*

Note: Approx. 24 hours before storing fresh food in the appliance, switch on Super freezing.
→ *"Switching on Super freezing", Page 20*

13.2 Tips for storing food in the freezer compartment

- Store food in air-tight packaging.
- Do not bring food which is to be frozen into contact with frozen food.
- Distribute the food over a wide area in the suspended frozen food container.

13.3 Tips for freezing fresh food

- Freeze fresh and undamaged food only.
- Freeze food in portions.
- Cooked food is more suitable than food that can be eaten raw.
- Vegetables: Wash, chop up and blanch before freezing.
- Fruit: Wash, pit and perhaps peel, possibly add sugar or ascorbic acid solution.
- Food that is suitable for freezing includes baked items, fish and seafood, meat, game, poultry, eggs without shells, cheese, butter and quark, ready meals and leftovers.
- Food that is unsuitable for freezing includes lettuce, radishes, eggs in shells, grapes, raw apples and pears, yoghurt, sour cream, crème fraîche and mayonnaise.

Packing frozen food

If you select suitable packaging material and the correct type of packaging, you can determine the product quality and prevent freezer burn.

1. Place the food in the packaging.
2. Squeeze out the air.
3. Pack food airtight to prevent it from losing flavour and drying out.
4. Label the packaging with the contents and the date of freezing.

13.4 Shelf life of frozen food at −18 °C (0 °F)

Food	Storage time
Fish, sausages, prepared meals and baked goods	up to 6 months
Poultry, meat	up to 8 months

Food	Storage time
Vegetables, fruit	up to 12 months

13.5 Defrosting methods for frozen food

⚠ **CAUTION**
Risk of harm to health!
During the thawing process, bacteria may multiply and spoil the frozen food.
- ▸ Do not refreeze food after it has been defrosted or started to defrost.
- ▸ Refreeze food only after cooking.
- ▸ These items should no longer be stored for the maximum storage period.

- Defrost animal-based food, such as fish, meat, cheese, quark, in the refrigerator compartment.
- Defrost bread at the ambient temperature.
- Prepare food for immediate consumption in the microwave, in the oven, or on the hob.

14 Water system

Your appliance is equipped with water-carrying components.
The water system only works if a water filter or a bypass cap is installed.
Switch off ice cube production before disconnecting the appliance from the drinking water connection.
→*Page 31*

14.1 Water filter

The water filter filters particles and the taste of chlorine out of the water. The water filter reduces further contamination, e.g. from chloramines, lead and pharmaceutical products.

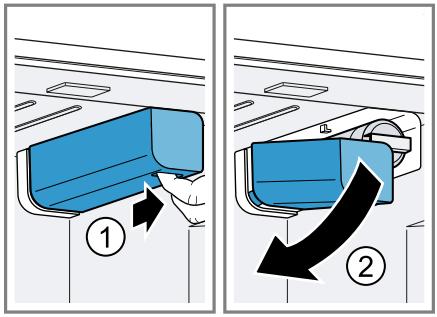
Note: The water filter does not filter bacteria or microbes out of the water.

Change the water filter:
- Every 6 months.
- If "change filter" lights up.
- If the water output has visibly reduced.
- If ice cube production has visibly reduced.

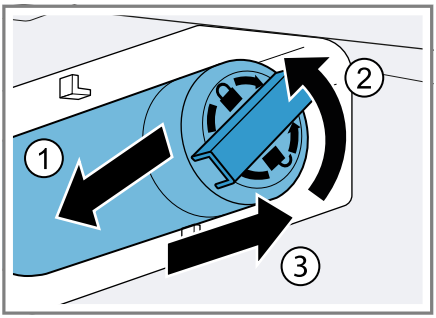
Tips
- A new water filter can be purchased from our customer service, your dealer or our website.
- If you do not want to use a water filter in your appliance or an external water filter system is installed, you can permanently replace the water filter with a bypass cap.
  The bypass cap filters only large particles out of the water and can be cleaned as required.
  A bypass cap can be purchased from customer service or our website.

Changing the water filter or replacing it with a bypass cap

1. Reach into the recess below the filter cover ①, pull it forwards slightly and move it to the bottom left ②.



2. Pull the water filter down to the left ①, turn it counterclockwise by 90° ② and remove it ③.
   ▸ Remove the water filter with care as it is under pressure.



Note: When removing it, a small amount of water may drip out of the water filter. Remove the drips of water with a dry cloth.
Tip: You can dispose of the old water filter with your household waste.

3. Insert the new water filter or the bypass cap all the way into the filter opening, turn it 90° clockwise all the way and fold it up to the right.
4. Move the filter cover up to the right and slide it back as far as it will go.
5. Discard the ice cubes produced during the first 24 hours, and dispense water for five minutes and then dispose of this.

14.2 Filter change notification

Every six months, the filter change notification is switched on.
"change filter" lights up.

Note: Increased water consumption switches the filter change notification on sooner.

Switching off the filter change notification

1. Replace the water filter.
   The bypass cap does not need to be replaced.
2. Press and hold "change filter" for 3 seconds.

✔ "change filter" goes out.
✔ The filter change status is reset.

14.3 Filter change status

If you replace the filter before the filter change notification, reset the filter change status.

1	The measurement of the filter change status is running
0	Resetting the filter change status

Resetting the filter change status

1. Press **menu**.
2. Press **change filter**.

✔ The submenu setting display shows "1".

3. Press ⌃ (Submenu setting).

✔ The submenu setting display shows "0".

4. Press **menu**.

14.4 Water dispenser

Dispense cold water via the water dispenser.

Putting the water dispenser into operation

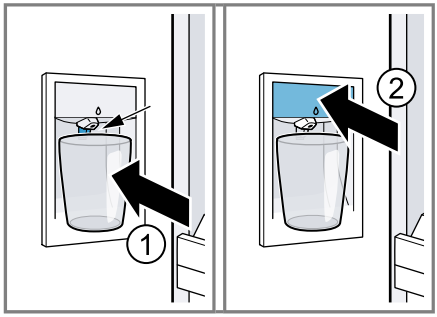
Note: Once the appliance has been connected or a new water filter has been installed, there will be air in the water system.

Requirement: The appliance is connected to the drinking water connection.

1. Keep dispensing water until it contains no more air bubbles.
   Remove any splashes of water with a dry cloth.
2. For hygiene reasons, dispense water for 5 minutes and discard.

Dispensing water

▸ Press and hold the glass against the dispensing button ① or hold the glass under the water dispenser and press ◊ ②.



Notes

- After a while of continuous dispensing, the water stops being dispensed. Wait a few seconds before dispensing water again.
- After water has been dispensed several times consecutively, water stops being dispensed. Wait a few minutes before dispensing water again.

14.5 Ice cube maker

Use the ice cube maker to produce ice cubes.

⚠ WARNING
Risk of injury!
Rotating parts may cause injury.
▸ Never reach into or underneath the ice cube maker.

Note: The ice cube maker automatically detects that the ice storage container is full and stops producing ice cubes.
It may take up to 48 hours until the ice storage container is full.

Tips

- You can accelerate ice cube production by setting a colder freezer compartment temperature or by switching on Super freezing. This slightly increases energy consumption.
- If the ice cubes taste stale, dispose of the remaining ice cubes and the cubes produced over the next 24 hours.

Note: If the ice cubes still taste stale, change the water filter.

Putting the ice cube maker into operation

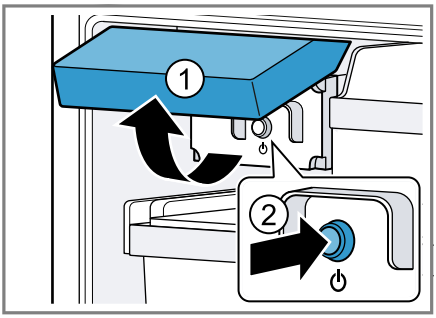
Notes

- Ice cube production starts as soon as the appliance is switched on and the freezer compartment has reached the set temperature.
- As soon as the freezer compartment reaches the set temperature, the first batch of ice cubes will be ready in approximately 4 hours.

Requirement: The appliance is connected to the drinking water connection.
▸ For hygiene reasons, discard the ice cubes produced within the first 24 hours.

Switching on ice cube production

- Lift the ice cube maker cover upwards ① and press the ice cube maker button ②.

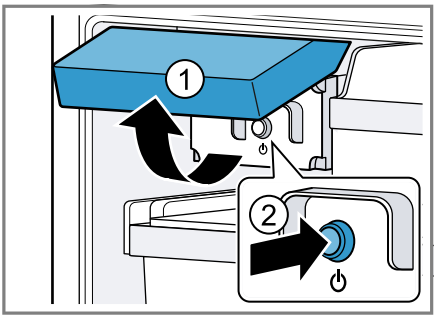


✔ The ice cube maker button lights up.

Note: If you press and hold the ice cube maker button for three seconds, the filter change status is reset.

Switching off ice cube production

- Lift the ice cube maker cover upwards ① and press the ice cube maker button ②.



✔ The ice cube maker button goes out.

Note: If you press and hold the ice cube maker button for three seconds, the filter change status is reset.

15 Defrosting

15.1 Defrosting in the refrigerator compartment

The refrigerator compartment in your appliance defrosts automatically.

15.2 Defrosting in the cold storage compartment

The cold storage compartment in your appliance defrosts automatically.

15.3 Defrosting in the freezer compartment

The fully automatic NoFrost system ensures that the freezer compartment remains frost-free. Defrosting is not required.

16 Cleaning and servicing

Customer Service must clean inaccessible points. Cleaning by customer service can give rise to costs.

16.1 Preparing the appliance for cleaning

1. Switch off the appliance.
→ *Page 19*
2. Disconnect the appliance from the power supply.
Unplug the appliance from the mains or switch off the circuit breaker in the fuse box.
3. Take out all of the food and store it in a cool place.
Place ice packs (if available) onto the food.
4. Remove all fittings and accessories from the appliance.
→ *Page 32*

5. Remove the telescopic rails. →*Page 34*
6. Remove the refrigerator compartment glass plate. →*Page 35*
7. Remove the cold storage container lid. →*Page 36*

16.2 Cleaning the appliance

⚠ 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.
- ▸ Do not use the appliance with damp hands.

Liquid in the lighting or in the controls can be dangerous.
- ▸ The rinsing water must not drip into the lighting or controls.

ATTENTION
Unsuitable cleaning products may damage the surfaces of the appliance.
- ▸ Do not use hard scouring pads or cleaning sponges.
- ▸ Do not use harsh or abrasive detergents.
- ▸ Do not use cleaning products with a high alcohol content.
- ▸ Do not use stainless-steel cleaning agents on the outside of the appliance.

If you clean fittings and accessories in the dishwasher, this may cause them to become deformed or discolour.
- ▸ Never clean fittings and accessory in the dishwasher.

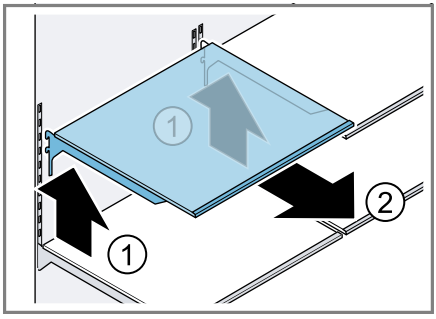
1. Prepare the appliance for cleaning. →*Page 31*
2. Clean the outside of the appliance, the inside of the appliance, the fittings, the accessories and the door seals with a dish cloth, lukewarm water and a little pH-neutral detergent.
3. Dry thoroughly with a soft, dry cloth.
4. Insert the fittings and install the removable appliance parts.
5. Electrically connect the appliance. →*Page 11*
6. Switch on the appliance. →*Page 18*
7. Putting the food into the appliance.

16.3 Removing the fittings

If you want to clean the fittings thoroughly, remove these from your appliance.

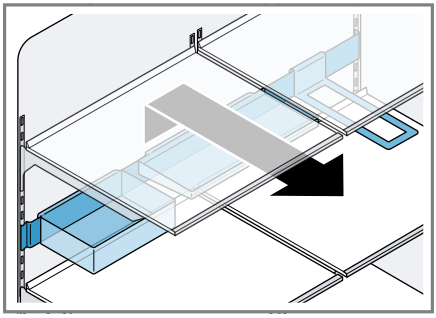
Removing the shelf

- ▸ Lift the shelf ① and remove it ②.



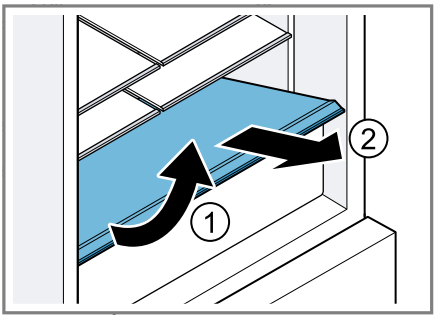
Removing the equipment bar

- ▸ Lift the equipment bar and remove it.



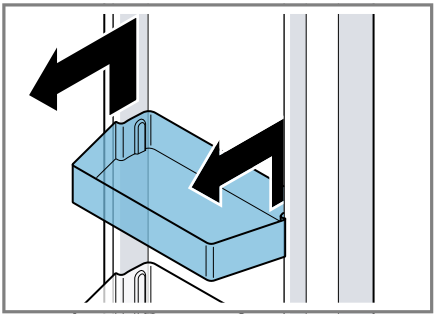
Removing the fixed shelf

1. Pull out the pull-out container.
2. Lift the fixed shelf at the front ① and remove it ②.



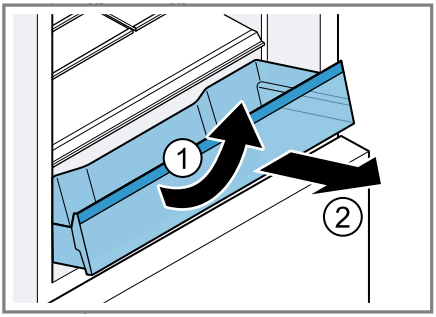
Removing door tray

▸ Lift the door tray and remove it.



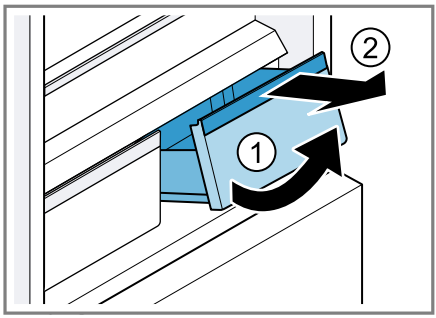
Removing pull-out containers

1. Pull out the pull-out container as far as it will go.
2. Lift the pull-out container at the front ① and remove it ②.



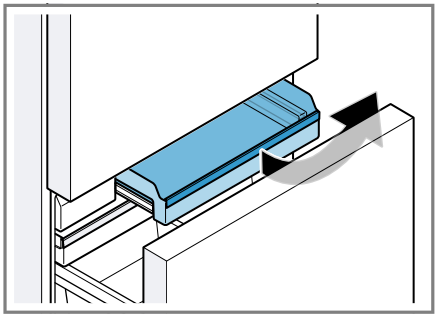
Removing the cold storage container

1. Pull out the cold storage container as far as it will go.
2. Lift the cold storage container at the front ① and remove it ②.



Removing the frozen food pull-out container

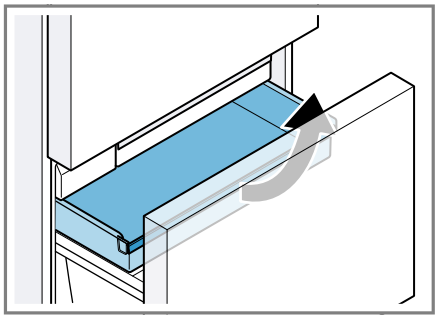
1. Pull out the frozen food pull-out container as far as it will go.
2. Lift the frozen food pull-out container at the front and remove it.



Removing the flat frozen food container

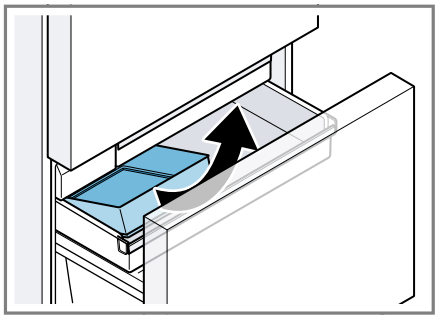
1. Pull out the flat frozen food container as far as it will go.

2. Lift the flat frozen food container at the front and remove it.



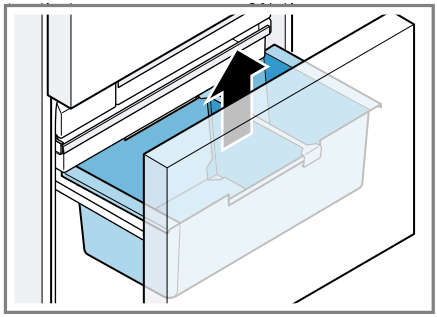
Removing the ice cube container

1. Pull out the flat frozen food container as far as it will go.
2. Lift the ice cube container at the front and remove it.



Removing the suspended frozen food container

- Lift out the suspended frozen food container.



16.4 Removing appliance components

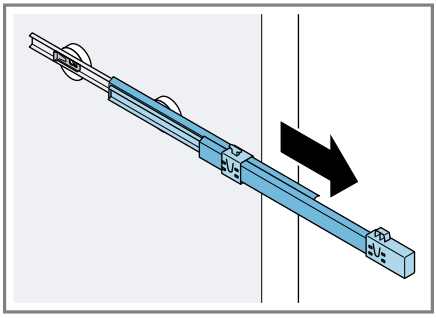
If you want to clean your appliance thoroughly, you can remove certain components from your appliance.

Telescopic rails

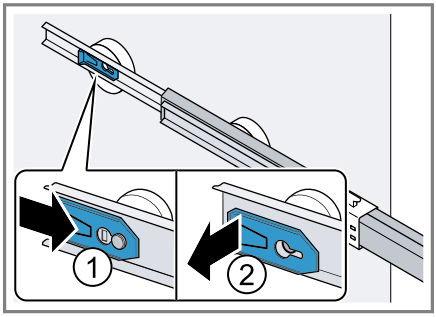
You can remove the telescopic rails in order to clean them thoroughly.

Removing telescopic rails

1. Pull out the telescopic rail.

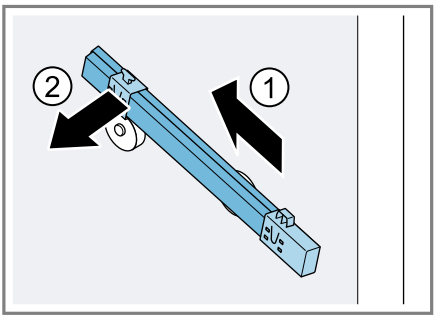


2. Move the lock in the direction of the arrow ① and loosen the pin from the rear ②.



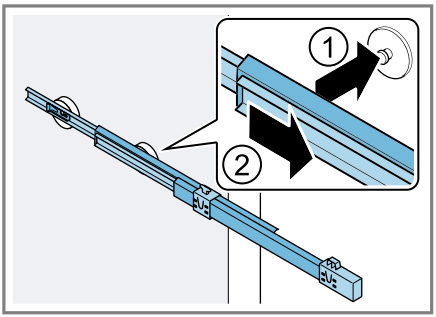
3. Push in the telescopic rail.

4. Push the telescopic rail backwards above the rear pin ① and disengage ②.

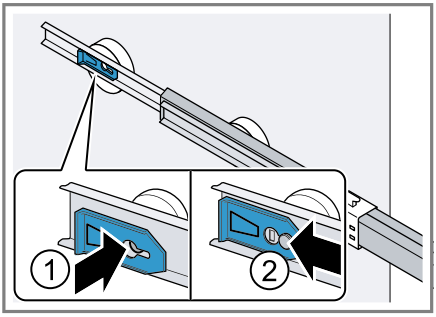


Installing telescopic rails

1. Place the extended telescopic rail on the front pin ① and pull it forwards slightly to lock in place ②.



2. Place the telescopic rail on the rear pin ① and push the locking mechanism back ②.

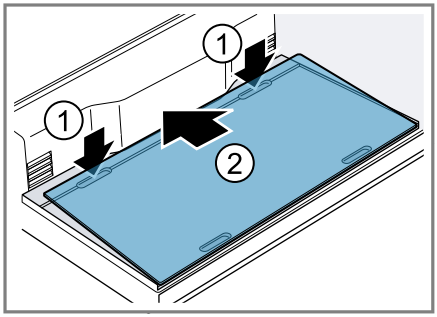


Refrigerator compartment glass plate

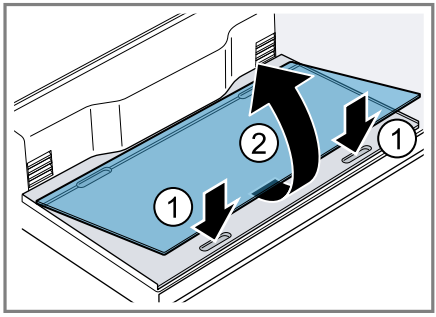
To clean the refrigerator compartment glass plate thoroughly, you can remove it.

Removing the refrigerator compartment glass plate

1. Grip both the rear recesses at the base of the refrigerator compartment and lift the refrigerator compartment glass plate ①. Slide the refrigerator compartment glass plate towards the rear ②.



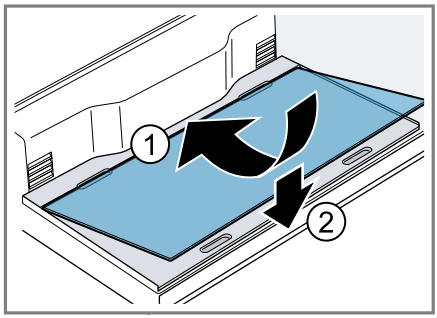
2. Grip both the front recesses at the base of the refrigerator compartment ①, lift the refrigerator compartment glass plate and remove it ②.



Install the refrigerator compartment glass plate

- Place the refrigerator compartment glass plate at the rear of the base

of the refrigerator compartment ① and lower it ②.

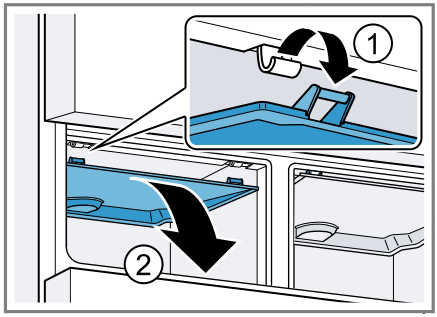


Cold storage container cover

To clean the cold storage container cover thoroughly, you can remove it.

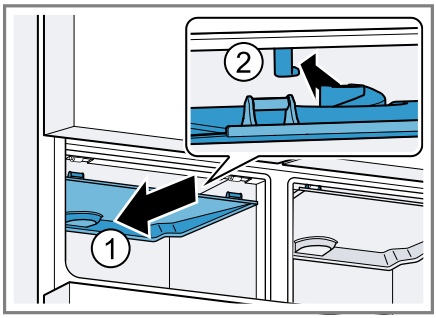
Removing the cold storage container cover

1. Remove the cold storage container.
2. Release the cold storage container cover ① and remove it ②.

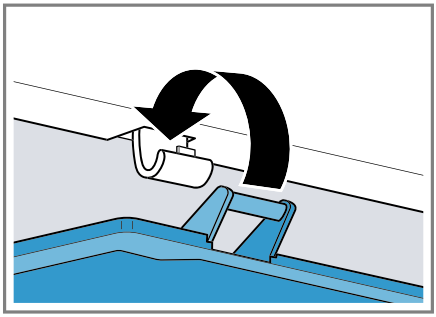


Installing the cold storage container cover

1. Slide the cold storage container cover symmetrically towards the rear ① and clip it into place ②.



2. Lock the cold storage container cover in place.



3. Install the cold storage container.

17 Troubleshooting

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

⚠ WARNING
Risk of 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.

Fault	Cause and troubleshooting
The appliance is not cooling, the displays and lighting are lit.	Demo mode is switched on. **1.** Press and hold **alarm off** for 15 seconds until three audible signals sound. ✔ The lighting on the control panels and the interior lighting switch themselves off briefly. ✔ "alarm off" flashes and a warning signal sounds. **2.** Press **alarm off**. **3.** After a short time, check whether your appliance is cooling.
The LED lighting does not work.	Different causes are possible. ▸ Call customer service. The customer service number can be found in the enclosed customer service directory.
The refrigeration unit is switching on more frequently and for longer.	The appliance has been opened frequently. ▸ Do not open appliance door unnecessarily.
	External ventilation openings are covered up. ▸ Remove any obstructions from in front of the external ventilation openings.
	Not a fault. Modern refrigeration machines switch on more frequently and have different power levels to cool more efficiently.  ▸ Remove any obstructions from in front of the external ventilation openings. ▸ Install the appliance as far away as possible from heating elements, cookers and other heat sources. Avoid prolonged exposure of the appliance to direct sunlight. ▸ Only open the appliance door as briefly as necessary. ▸ Allow hot food and drinks to cool down first before storing in the appliance.
A layer of frost forms on the back wall of the refrigerator compartment.	Not a fault. Modern refrigeration machines ensure a more even temperature in the refrigerator compart-

Fault	Cause and troubleshooting
A layer of frost forms on the back wall of the refrigerator compartment.	ment. The back wall of the refrigerator compartment is defrosted automatically at regular intervals.  ▸ Only open the appliance door as briefly as necessary. ▸ Pack the food airtight or cover it. ▸ Allow hot food and drinks to cool down first before storing in the appliance. ▸ Always leave some space between the food and the interior walls.
Home Connect is not working properly.	Different causes are possible. ▸ Go to *www.home-connect.com*.
"E" or "d" appears on the temperature display.	The electronics have detected a fault. **1.** Switch off the appliance. →*Page 19* **2.** Disconnect the appliance from the mains. Unplug the appliance from the mains or switch off the circuit breaker in the fuse box. **3.** Reconnect the appliance after five minutes. **4.** Switch on the appliance. →*Page 18* **5.** If the message still appears on the display, call Customer Service. The customer service number can be found in the enclosed customer service directory.
A warning signal sounds and "alarm off" flashes. The door alarm is switched on.	The appliance door is open. ▸ Close the appliance door.
A warning tone sounds and the temperature display (freezer compartment) and "alarm off" flash. The temperature alarm is switched on.	Different causes are possible. **1.** Press **alarm off**. ✔ The alarm is switched off. **2.** After several hours, check whether the set freezer compartment temperature has been reached again.
	External ventilation openings are covered up. ▸ Remove any obstructions from in front of the external ventilation openings.
	Larger quantities of fresh food have been put in. ▸ Switch on Super freezing before placing a larger amount of food in the appliance. → *"Switching on Super freezing", Page 20*

Fault	Cause and troubleshooting
The temperature differs greatly from the setting.	Different causes are possible. **1.** Switch off the appliance. →*Page 19* **2.** Switch the appliance back on after five minutes. →*Page 18* ▸ If the temperature is too warm, check the temperature again after a couple of hours. ▸ If the temperature is too cold, check the temperature again on the following day.
Water is leaking out of the appliance.	The water connection or water hose is not leak-tight. ▸ Check if the water connections are fastened firmly and the water hose is undamaged. If necessary, replace the water hose.
Water output is reduced.	Low water pressure. ▸ Check the water pressure of the water supply system or the external water filter system, e.g. reverse osmosis system. Connect the appliance only to a water connection with sufficient water pressure. →*Page 9*
	The water filter is blocked. ▸ Change the water filter. →*Page 28*
Water is dripping from the water dispenser.	Air is in the water system. ▸ Keep dispensing water until it contains no more air.
The water dispenser is not functioning.	There is no water supply. ▸ Ensure that there is a water supply and that the corner valve on the water connection is open. Contact an installer if necessary.
	Kink in the water hose. ▸ Turn off the water supply and straighten the kink in water hose. If necessary, replace the water hose.
Ice cube production is low.	The appliance has only recently been connected. ▸ Wait approximately four hours until the first batch of ice cubes is ready.
	The freezer compartment has been opened frequently or for an extended period of time. ▸ Check ice cube production after a few hours.
	Low water pressure. ▸ Check the water pressure of the water supply system or the external water filter system, e.g. reverse osmosis system. Connect the appliance only to a water connection with sufficient water pressure. →*Page 9*

Fault	Cause and troubleshooting
Ice cube production is low.	The water filter is blocked. ▸ Change the water filter. →*Page 28*
	Food or objects are blocking the fill level sensor for the ice cube maker. ▸ Remove all food and objects from the ice storage container.
	Fault in the ice cube maker. **1.** Switch off the appliance. →*Page 19* **2.** Disconnect the appliance from the mains. Unplug the appliance from the mains or switch off the circuit breaker in the fuse box. **3.** Reconnect the appliance after five minutes. **4.** Switch on the appliance. →*Page 18* **5.** If the fault persists, call customer service. The customer service number can be found in the enclosed customer service directory.
The ice cube maker is not functioning.	Ice cube production is switched off. ▸ Switch on ice cube production. →*Page 31*
	There is no water supply. ▸ Ensure that there is a water supply and that the corner valve on the water connection is open. Contact an installer if necessary.
	Kink in the water hose. ▸ Turn off the water supply and straighten the kink in water hose. If necessary, replace the water hose.
	Fault in the ice cube maker. **1.** Switch off the appliance. →*Page 19* **2.** Disconnect the appliance from the mains. Unplug the appliance from the mains or switch off the circuit breaker in the fuse box. **3.** Reconnect the appliance after five minutes. **4.** Switch on the appliance. →*Page 18* **5.** If the fault persists, call customer service. The customer service number can be found in the enclosed customer service directory.
The appliance hums, bubbles, buzzes, gargles, clicks, crackles or rumbles.	Not a fault. A motor is running, e.g. refrigerating unit, fan. Refrigerant flows through the pipes. The motor, switches, solenoid valves or water valves are switching on or off. Automatic defrosting is running. Ice cubes fall into the ice storage container. No action required.

Fault	Cause and troubleshooting
The appliance makes noises.	The appliance is not level. ▸ Align the appliance using a spirit level and the screw feet.
	The appliance is not free-standing. ▸ Observe the minimum clearances for the appliance.
	Fittings wobble or stick. ▸ Check the removable fittings and, if required, replace these.
	Bottles or containers are touching. ▸ Move the bottles or containers away from each other.
	Super freezing is switched on. No action required.

17.1 Power failure

During a power failure, the temperature in the appliance rises; this reduces the storage time and the quality of the frozen food.
On the website for your appliance, the technical data provides you with the storage times for frozen food in the event of a fault.

Notes

- Open the appliance as little as possible during a power failure and do not place any other food in the appliance.
- Check the quality of the food immediately after a power failure.
  - Dispose of any frozen food that has defrosted and is hotter than 5 °C.
  - Cook or fry slightly thawed frozen food, and then either consume it or freeze it again.

17.2 Conducting an appliance self-test

Your appliance has an appliance self-test which displays faults that can be eliminated by your customer service.

1. Switch off the appliance. →*Page 19*
2. Disconnect the appliance from the power supply.
   Unplug the appliance from the mains or switch off the circuit breaker in the fuse box.
3. Electrically reconnect the appliance after 5 minutes. →*Page 11*
4. Switch on the appliance. →*Page 18*
5. Within the first two minutes after switching on, press and hold **menu** for 10 seconds until an audible signal sounds.

✔ The appliance self-test starts.
✔ While the appliance self-test is running, a long audible signal sounds.
✔ If, at the end of the appliance self-test, 2 audible signals sound and the temperature display indicates the set temperature, the temperature sensors on your appliance are OK. The appliance switches to normal operation.
✔ If, at the end of the appliance self-test, 5 audible signals sound and the submenu setting display shows "Er", inform customer service.

18 Storage and disposal

18.1 Taking the appliance out of operation

1. Switch off the appliance. →*Page 19*
2. Disconnect the appliance from the power supply.
   Unplug the appliance from the mains or switch off the circuit breaker in the fuse box.
3. Disconnect the appliance from the drinking water connection.
4. Remove all of the food.
5. Remove the water filter. →*Page 28*
6. Clean the appliance. →*Page 32*
7. **ATTENTION –** Objects jammed between the door and the housing may damage the door hinge.
   - ▸ Open the door until it remains open by itself.
   - ▸ Do not insert any objects between the door and the housing.

   To guarantee the ventilation inside the appliance, leave the appliance open.

18.2 Disposing of old appliance

Valuable raw materials can be reused by recycling.

⚠ WARNING
Risk of harm to health!
Children can lock themselves in the appliance, thereby putting their lives at risk.
- ▸ Leave shelves and containers inside the appliance to prevent children from climbing in.
- ▸ Keep children away from the redundant appliance.

⚠ WARNING
Risk of fire!
If the tubes are damaged, flammable refrigerant and harmful gases may escape and ignite.
- ▸ Do not damage the tubes of the refrigerant circuit or the insulation.

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



This appliance is labelled in accordance with European Directive 2012/19/EU concerning used electrical and electronic appliances (waste electrical and electronic equipment - WEEE). The guideline determines the framework for the return and recycling of used appliances as applicable throughout the EU.

19 Customer Service

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

15 years from the date on which your appliance was placed on the market. For more information, please contact our Customer Service team.

Note: Under the terms of the manufacturer's warranty applicable to the location, the use of Customer Service is free of charge. The minimum duration of the warranty (manufacturer's warranty for private consumers) in the European Economic Area is 2 years according to the terms of warranty applicable to the location. The terms of warranty do not affect other rights or claims held by yourself under local legislation.

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

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

If you contact Customer Service, you will require the product number (E-Nr.) and the production number (FD), which you can find on the appliance's rating plate.
→ *"Appliance", Fig.* **1** */* 13 *Page 14*
Make a note of your appliance's details and the Customer Service telephone number to find them again quickly.

20 Technical data

Refrigerant, cubic capacity and further technical specifications can be found on the rating plate.
→ *"Appliance", Fig.* **1** */* 13 *Page 14*
You can find more information about your model online at *https://eprel.ec.europa.eu/*[1]. This web address is linked to the official EU EPREL product database. Please then follow the instructions on searching for the model. The model identifier is made up of the characters before the slash in the product number (E-Nr.) on the rating plate. Alternatively, you can also find the model identifier in the first line of the EU energy label.
The number of light sources included depends on the model.
This product contains a light source from energy efficiency class E.
This product contains a light source from energy efficiency class G.
The light sources are available as a spare part and must only be replaced by trained specialist staff.

20.1 Information regarding free and open source software

This product includes software components that are licensed by the copyright holders as free software 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".[2]
You can also download the licence

[1] Only applies to countries in the European Economic Area
[2] Depending on the appliance specifications

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 oss-request@bshg.com or BSH Hausgeräte GmbH, Carl-Wery-Str. 34, 81739 Munich, Germany.
The relevant source code will be made available on request.

Please send your request to oss-request@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.

21 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 *www.bosch-home.com* among the additional documents on the product page for your appliance.

CE

Hereby, BSH Hausgeräte GmbH declares that the appliance with Home Connect functionality is in compliance with relevant statutory requirements. [1]
A detailed Declaration of Conformity can be found online at *www.bosch-home.co.uk* among the additional documents on the product page for your appliance. [1]

UK CA

2.4 GHz band (2400–2483.5 MHz): Max. 100 mW
5-GHz band (5150–5350 MHz + 5470–5725 MHz): max. 50 mW

	BE	BG	CZ	DK	DE	EE	IE	EL	ES
	FR	HR	IT	CY	LI	LV	LT	LU	HU
	MT	NL	AT	PL	PT	RO	SI	SK	FI
	SE	NO	CH	TR	IS	UK (NI)			
5 GHz WLAN (Wi-Fi): For indoor use only.									

AL	BA	MD	ME	MK	RS	UK	UA
5 GHz WLAN (Wi-Fi): For indoor use only.							

[1] Only applies to Great Britain

21.1 Statement of Compliance for Great Britain

The full Statement of Compliance according to the Product Security and Telecommunications Infrastructure (Security Requirements for Relevant Connectable Products) Regulations 2023 can be found online at www.bosch-home.co.uk among the additional documents on the product page for your appliance.

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.

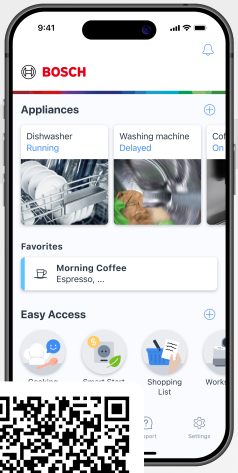
Name and address of manufacturer
BSH Hausgeräte GmbH, Carl-Wery-Strasse 34, 81739 München, Germany
This statement of compliance is prepared by the manufacturer.

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

- provision 5.1-1 of ETSI EN 303 645 v3.1.3 and, where relevant, provision 5.1-2 of ETSI EN 303 645 v3.1.3;
- provision 5.2-1 of ETSI EN 303 645 v3.1.3;
- provision 5.3-13 of ETSI EN 303 645 v3.1.3.

Support period
BSH Hausgeräte GmbH will provide security updates that are necessary to maintain the main functions free of charge until at least 28/02/2036.

Bosch Home Connect App



Connect your home appliance today and enjoy the following benefits:

- **Never waste energy again. If you have left the door open, you will receive a notification.**
- **Early reminders of food expiry dates. This way, you produce less waste and save money at the same time.**
- **Activate super cooling/super freezing when you are out shopping to create the perfect conditions for your purchases when you arrive home.**

BOSCH
HOME APPLIANCES
SERVICE

Need some help? You can find it here.

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

Discover all the different ways Bosch can assist you:
www.bosch-home.com/service

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

BSH Hausgeräte GmbH
Carl-Wery-Straße 34
81739 München, GERMANY
www.bosch-home.com

A Bosch Company

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Grand Union House
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Wolverton, Milton Keynes
MK12 5PT
United Kingdom

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