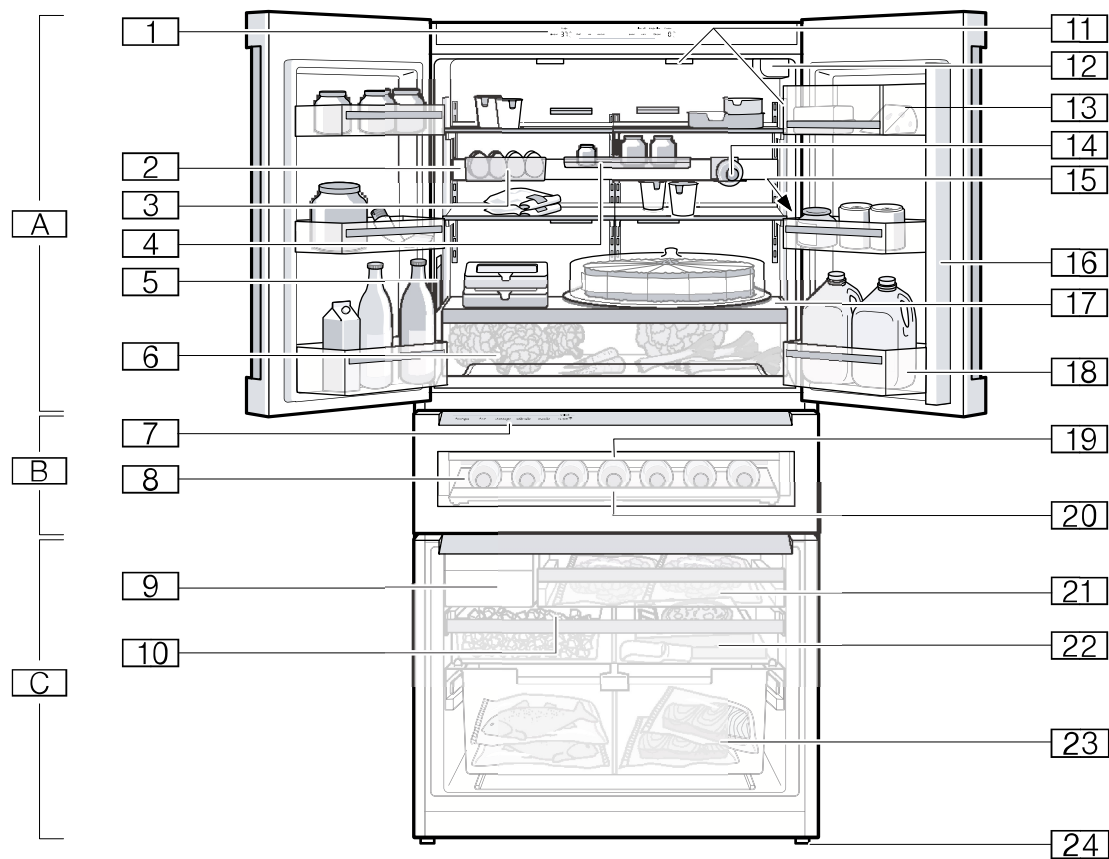


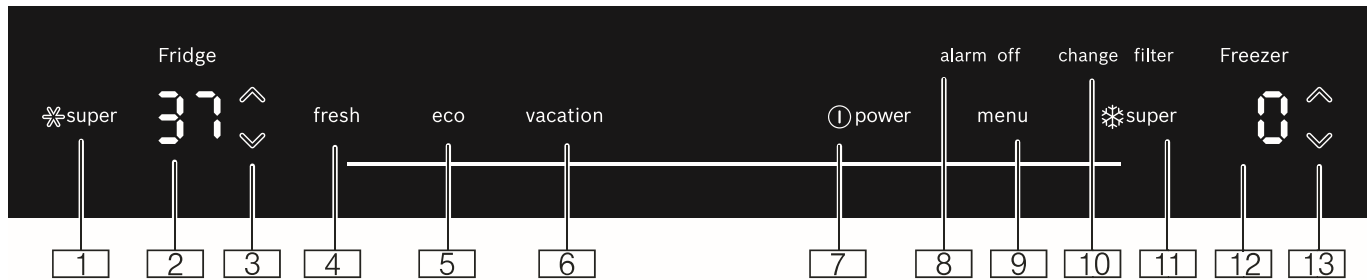
# Getting to know your appliance

## Appliance



<b>A</b>	Refrigerator compartment	<b>11</b>	Interior light
<b>B</b>	Bottle storage compartment	<b>12</b>	Water filter
<b>C</b>	Freezer compartment	<b>13</b>	Butter and cheese compartment
<b>1</b>	Operating controls	<b>14</b>	Bottle shelf (hanging)
<b>2</b>	Equipment bar	<b>15</b>	Rating plate
<b>3</b>	Bin (hanging)	<b>16</b>	Door pillar with condensation protection
<b>4</b>	Shelf (hanging)	<b>17</b>	Fixed shelf
<b>5</b>	Water dispenser	<b>18</b>	Storage compartment for large bottles
<b>6</b>	Pull-out bin	<b>19</b>	Bottle shelf (top)
<b>7</b>	Bottle storage compartment controls	<b>20</b>	Bottle shelf (front)
<b>8</b>	Bottle shelf (bottom)	<b>21</b>	Frozen food bin (small)
<b>9</b>	Ice maker	<b>22</b>	Frozen food bin (flat)
<b>10</b>	Ice cube bin with ice scoop	<b>23</b>	Frozen food bin (large)
		<b>24</b>	Height-adjustable feet

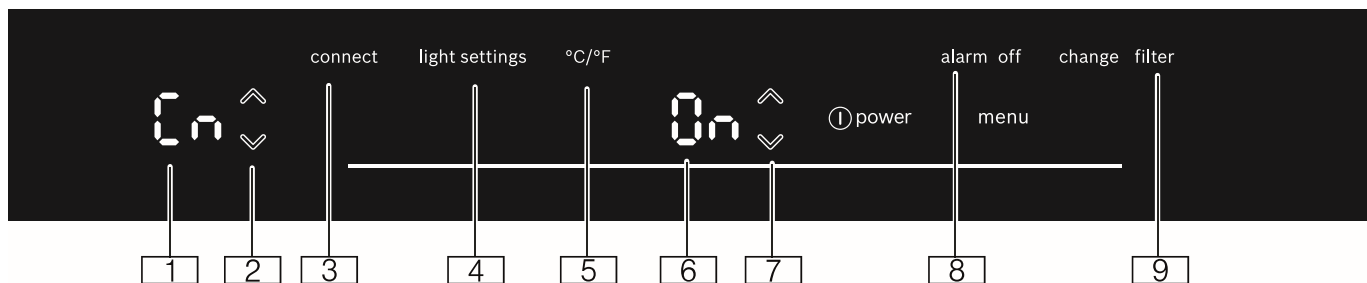
## Operating controls



- 1** Refrigerator compartment **\* super** button  
Switches super cooling on or off.
- 2** Refrigerator compartment temperature display  
Indicates the set temperature in °C/°F.
- 3** Refrigerator compartment **↗/↘** button  
Sets the temperature of the refrigerator compartment.
- 4** **fresh** button  
Switches freshness mode on or off.
- 5** **eco** button  
Switches energy-saving mode on or off.
- 6** **vacation** button  
Switches vacation mode on or off.

- 7** **ⓘ power** button  
Switches the appliance on or off.
- 8** **alarm off** button  
Switches off the alarm.
- 9** **menu** button  
Opens the menu.
- 10** **change filter** button  
Switches the change filter alarm off.
- 11** Freezer compartment **\* super** button  
Switches super freezing on or off.
- 12** Freezer compartment temperature display  
Indicates the set temperature in °C/°F.
- 13** Freezer compartment **↗/↘** button  
Sets the temperature of the freezer compartment.

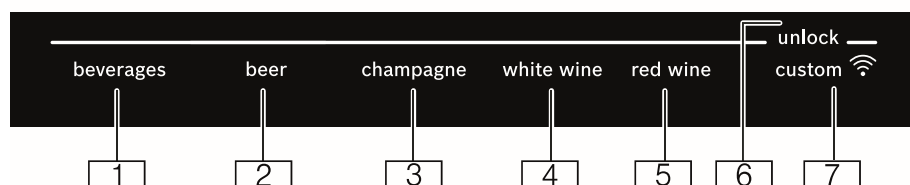
## Controls submenu



- 1** Submenu display  
Displays the selected submenu.
- 2** **↗/↘** submenu button  
Used to navigate through the submenu.
- 3** **connect** button  
Opens the Home Connect menu.
- 4** **light settings** button  
Opens the lighting menu.
- 5** **°C/°F** button  
Opens the temperature unit menu.
- 6** Settings display  
Displays the settings of the submenu.

- 7** **↗/↘** Settings button  
Changes the settings of the submenu.
- 8** **alarm off** button  
Opens the alarm menu.
- 9** **change filter** button  
Opens the filter menu.

## Bottle storage compartment controls



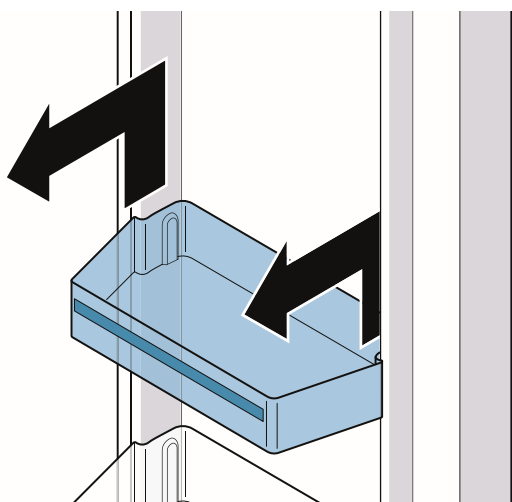
- |   |   |
|---|---|
| <p><b>1 beverages button</b><br/>Sets the temperature in the bottle storage compartment to 36 °F (2 °C) to store soft drinks.</p> <p><b>2 beer button</b><br/>Sets the temperature in the bottle storage compartment to 33 °F (1 °C) to store beer.</p> <p><b>3 champagne button</b><br/>Sets the temperature in the bottle storage compartment to 43 °F (6 °C) to store champagne.</p> <p><b>4 white wine button</b><br/>Sets the temperature in the bottle storage compartment to 46 °F (8 °C) to store white wine.</p> | <p><b>5 red wine button</b><br/>Sets the temperature in the bottle storage compartment to 50 °F (10 °C) to store red wine.</p> <p><b>6 unlock bottle storage compartment button</b><br/>Unlocks the controls of the bottle storage compartment.</p> <p><b>7 Light bar custom</b><br/>Lights up if user-defined settings have been set via the Home Connect app. For more information, see the Home Connect app.</p> |
|---|---|

## Equipment

### Storage compartment

You can remove the storage compartment:

- Lift up the storage compartment and remove.



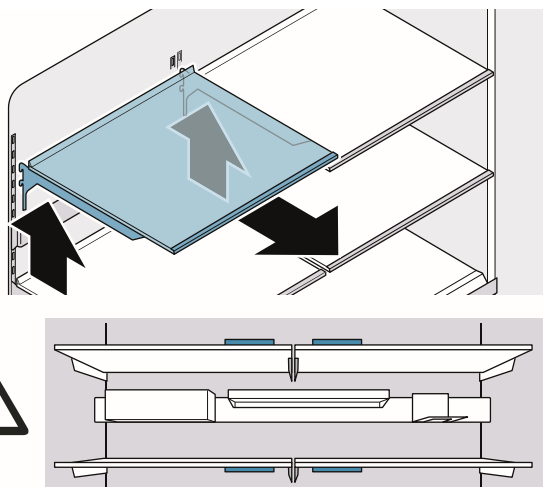
### Shelf

You can remove and adjust the shelf:

- Lift shelf and remove.

#### Notes

- Do not cover the ventilation openings.
- Insert shelf carefully to avoid scratching the appliance.
- Ensure that the hooks are fully inserted and the shelf is horizontal.



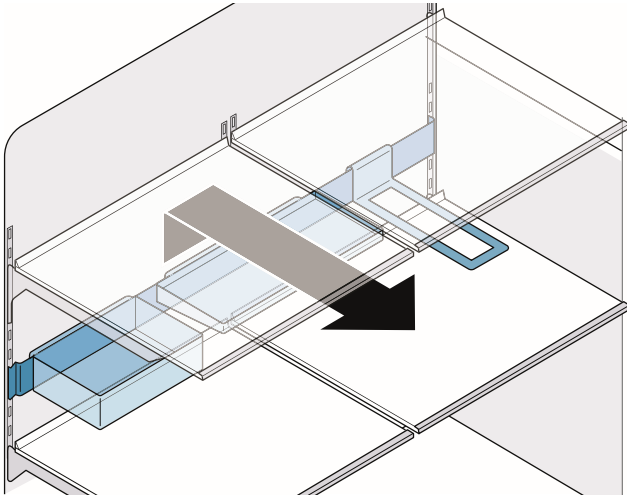
### Equipment bar

You can remove and adjust the equipment bar:

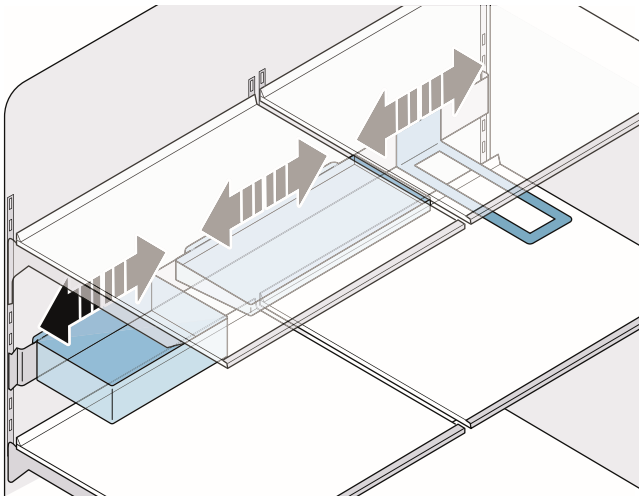
- Lift equipment bar and remove.

#### Notes

- Position the equipment bar in the middle of the refrigerator compartment, between the top and bottom shelves.
- Insert the equipment bar carefully to avoid scratching the appliance.
- Check that the hooks are fully inserted and the equipment bar is horizontal.



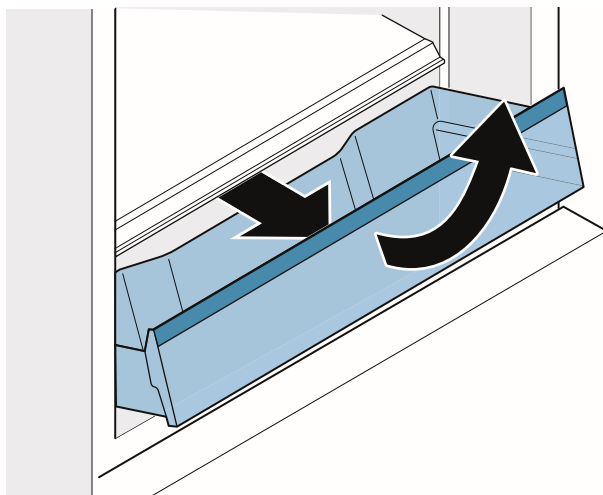
**Note:** You can remove the bin (hanging), the shelf (hanging) and the bottle shelf (hanging) and move them laterally.



### Pull-out bin

You can remove the bin:

- Pull out the bin all the way, lift at the front and remove.



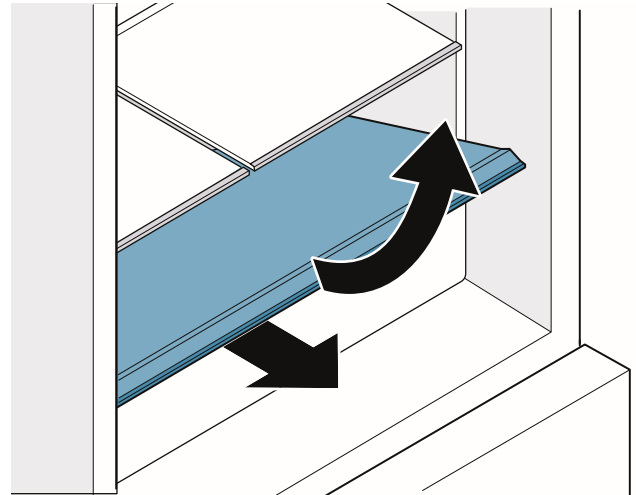
You can insert the bin:

- Pull out the telescopic rails all the way.
- Place the bin on the telescopic rails and push into the appliance until it engages.

### Fixed shelf

You can remove the shelf:

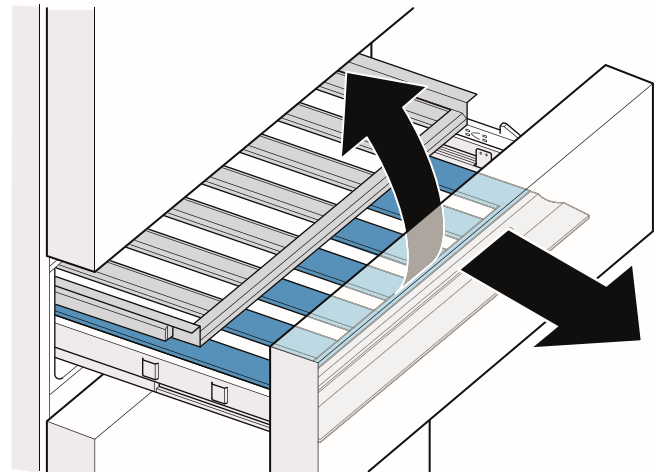
- Open the bin, lift the shelf at the front and remove.



### Bottle shelf (bottom)

You can remove the bottle shelf (bottom):

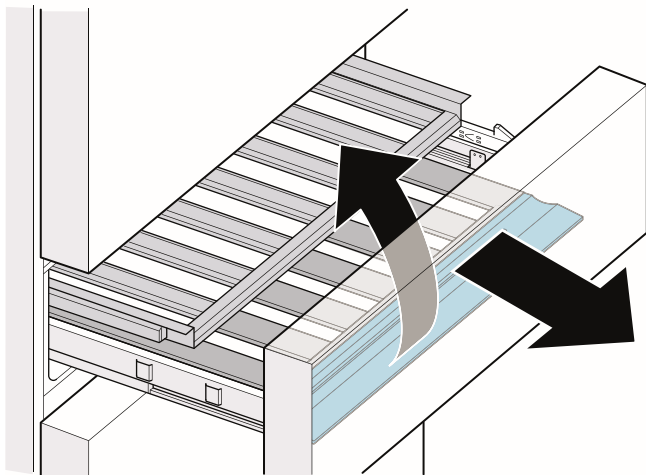
1. Open the bottle storage compartment drawer as far as it will go.
2. Reach between the ribs of the bottle shelf (bottom) and lift out.



### Bottle shelf (front)

You can remove the bottle shelf (front):

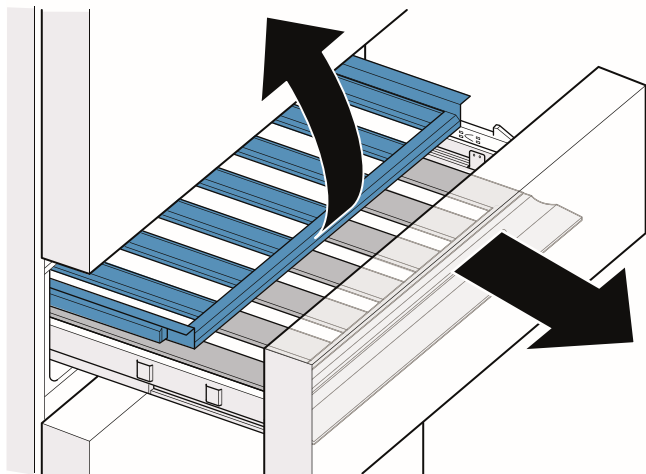
1. Open the bottle storage compartment drawer as far as it will go.
2. Remove the bottle shelf (bottom).
3. Lift out the bottle shelf (front).



### Bottle shelf (top)

You can lift out the bottle shelf (front):

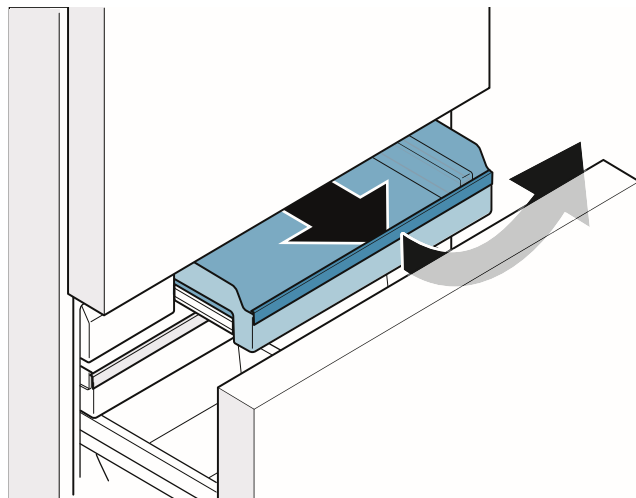
1. Open the bottle storage compartment drawer as far as it will go.
2. Pull out the bottle shelf (top) all the way, raise at the front and lift out.



### Frozen food bin (small)

You can remove the bin:

- Pull out the bin all the way, lift at the front and remove.



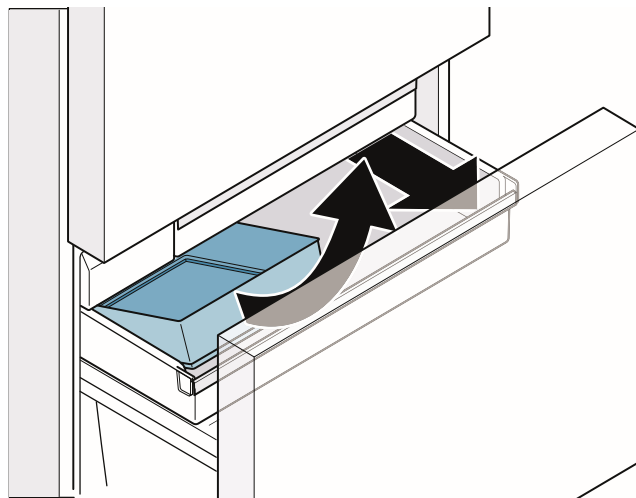
You can insert the bin:

- Pull out the telescopic rails all the way.
- Place the bin on the telescopic rails and push into the appliance until it engages.

### Ice cube bin

You can remove the ice cube bin:

- Pull out the frozen food bin (flat) as far as it will go and remove the ice cube bin.



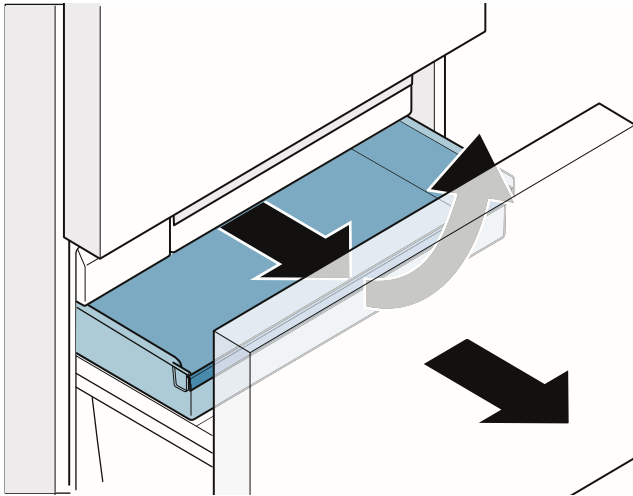
### Notes

- Use the ice scoop to remove ice cubes from the ice cube bin.
- To ensure that ice cube production does not stop too soon, do not store the ice scoop in the ice cube bin.

### Frozen food bin (flat)

You can take out the frozen food bin (flat):

1. Pull the frozen food bin all the way out.
2. Pull the frozen food bin (flat) out, lift and remove.



### Frozen food bin (large)



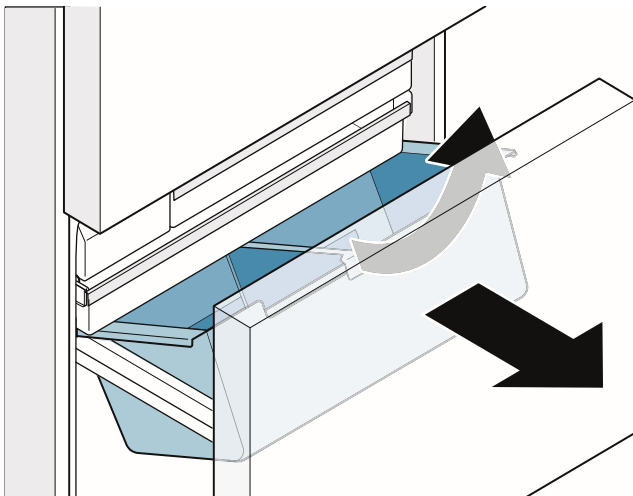
#### CAUTION

**DAMAGE TO EQUIPMENT**

Never remove the partition wall from the bin.

You can take out the frozen food bin (large):

1. Pull the freezer compartment drawer all the way out and remove the frozen food bin (flat).
2. Lift the frozen food bin (large) and remove it.



### Water filter

**Note:** After installing a new water filter, for hygiene reasons discard the ice cubes produced within the first 24 hours or dispense water for 5 minutes and discard.

The water filter supplied filters particles and the taste of chlorine out of the water, not bacteria or microbes:

- Replace the water filter every 6 months or as soon as the **change filter** button lights up.

**Note:** A new water filter can be purchased from customer service or a specialist dealer.

If you use an external water filter system, you can also operate the appliance without an internal water filter. To do so, replace the water filter with a bypass filter:

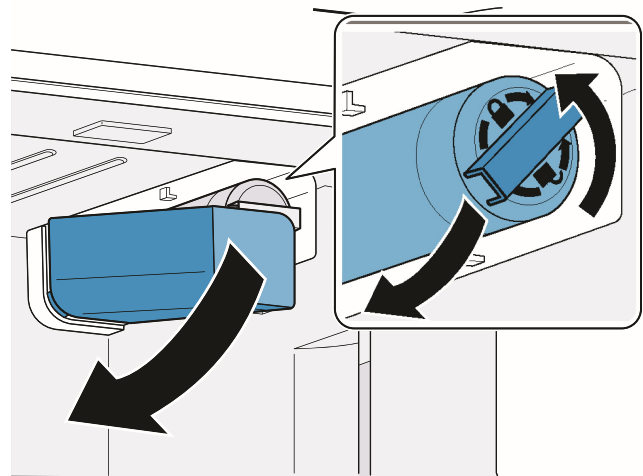
- The bypass filter removes coarse particles from the drinking water and can be cleaned as required.
- The bypass filter can remain in the appliance permanently and does not need to be changed.
- Switch off the change filter alarm as soon as the **change filter** button lights up.  
→ "Change filter alarm" on page 22

**Note:** A new bypass filter can be purchased from customer service.

Change water filter or replace with bypass filter:

#### Notes

- When changing, some water will drip from the filter. Wipe drips dry with a soft cloth.
  - You can dispose of the used filter with your household garbage.
1. Reach into the lower recess of the filter cover, pull forwards slightly and move to the bottom left.
  2. Turn the filter 90° counterclockwise and remove.
  3. Insert the new filter in the filter opening to the stop and turn 90° clockwise as far as it will go.
  4. Move the filter cover up to the right again and slide back as far as it will go.



## Operating the appliance

### Switching the appliance on

1. Press **power** button.  
The appliance begins to cool. The warning sound, the flashing freezer compartment temperature display and the **alarm off** button indicate that the freezer compartment is still too warm.
2. Press **alarm off** button.  
The warning sound switches off.
3. Set the required temperature.  
→ "Setting the temperature" on page 20

### Operating tips

- When the appliance has been switched on, it may take several hours until the set temperatures have been reached. Do not put in any food until the selected temperature has been reached.
- The fully automatic NoFrost system ensures that the appliance remains frost-free. Defrosting is not required.
- The front sides of the housing are partly heated slightly. This prevents condensation in the area of the door seal.

### Switching off and disconnecting the appliance

#### Switching off the appliance

- Press **power** button.  
The appliance is no longer cooling.

#### Disconnecting the appliance

If you are not going to use the appliance for a long period:

1. Interrupt the water supply to the appliance.
2. Take all food out of the appliance.
3. Press **power** button.  
The appliance is no longer cooling.
4. Pull out the power plug or switch off the fuse.
5. Remove the water filter, empty the ice cube bin and clean the appliance.  
→ "Cleaning" on page 28
6. Leave the doors and drawers of the appliance open.

### Setting the temperature unit

You can choose between the units °C and °F:

1. Press **menu** button.
2. Press **°C/°F** button.
3. Press **Settings** button until settings display shows **°C** or **°F**.
4. Press **menu** button.  
The setting is saved.

### Setting the temperature

#### Recommended temperature

Refrigerator compartment:	37 °F (3 °C)
Bottle storage compartment:	46 °F (8 °C)
Freezer compartment:	0 °F (-18 °C)

#### Cooling compartment

- Keep pressing the **↗/↘** button until the display indicates the required temperature.

#### Freezer compartment

- Keep pressing **↗/↘** button until the display indicates the required temperature.

### Setting the bottle storage compartment

You can adjust the temperature of the bottle storage compartment using pre-defined storage settings:

1. Open the bottle storage compartment drawer.
2. Press any button of the bottle storage compartment controls.
3. Press and hold **unlock** bottle storage compartment button until the light bar is fully illuminated.
4. Press the required storage setting button.
5. Close the bottle storage compartment drawer.  
The setting is saved.

### Super cooling

Super cooling cools the refrigerator compartment as cold as possible.

Switch on super cooling, e.g.:

- Before placing large quantities of food into the compartment
- For cooling drinks quickly

**Note:** When super cooling is switched on, increased operating noises may occur.

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

Switch super cooling on/off:

- Press **\* super** button refrigerator compartment.  
When super cooling is switched on, the button lights up.



## Super freezing

With super freezing, the freezer compartment cools down to the coldest temperature setting of the freezer compartment.

Switch on super freezing, e.g.:

- To quickly freeze food all the way to the center
- 1 ... 2 hours before freezing food weighing 4.5 lbs (2 kg) or more
- To increase ice cube production

**Note:** When super freezing is switched on, increased operating noise may occur.

After approx. 8 hours, the appliance automatically returns to normal operation.

Switching super freezing on/off:

- Press **\* super** button.  
When super freezing is switched on, the button is lit.

## Energy saving mode

You can set the appliance to save energy with the energy-saving mode.

The appliance automatically sets the following temperatures:

- Refrigerator compartment: 43 °F (6 °C)
- Freezer compartment: 6 °F (–14 °C)

The temperature in the bottle storage compartment remains unchanged.

Switch energy-saving mode on or off:

- Press **eco** button.  
The temperature is changed, and the display shows the new temperature. When energy-saving mode is switched off, the last temperature displayed is set.

## Freshness mode

Food stays fresh for even longer with freshness mode.

The appliance automatically sets the following temperatures:

- Refrigerator compartment: 36 °F (2 °C)

The temperature in the bottle storage compartment and the freezer compartment remains unchanged.

Switch freshness mode on or off:

- Press the **fresh** button.  
The temperature is changed, and the display shows the new temperature. When freshness mode is switched off, the recommended temperature is set.

## Vacation mode

If leaving the appliance for a long period, you can switch it to energy-saving vacation mode.

The appliance automatically sets the following temperatures:

- Refrigerator compartment: 43 °F (6 °C)

The temperature in the bottle storage compartment and the freezer compartment remains unchanged.

Switch on vacation mode:

- Press **vacation** button.  
The temperature is changed and the display shows the new temperature.  
Empty the ice cube bin for hygiene reasons.

Switching off vacation mode:

- Press **vacation** button.  
The last temperature displayed is set.  
For hygiene reasons, dispense water for 5 minutes and discard.

## Sabbath mode

All non-essential functions are switched off so you can also use the appliance on the Sabbath.

The appliance switches off the following:

- Super cooling and super freezing
- Audible signals
- Interior light
- Messages on the control panel
- Water dispenser
- Ice maker

**Note:** Background illumination of display is reduced in Sabbath mode.

Switch on Sabbath mode:

- Press and hold **vacation** button for 10 seconds until an audible signal sounds.  
When Sabbath mode is switched on, the **alarm** display lights up.

Switching Sabbath mode off:

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

**Note:** After approx. 72 hours, the appliance automatically returns to normal operation.



## Setting the light


You can adjust the brightness levels of the interior lighting from **0** ... **5**:

### Note:

**0** = lighting off

**1** = minimum brightness

**5** = maximum brightness

1. Press **menu** button.
2. Press **light settings** button.  
The submenu display shows **In**.
3. Press  Settings button repeatedly until the settings display shows the desired brightness level.
4. Press **menu** button.  
The setting is saved.

## Change filter alarm

When the change filter alarm switches on, the **change filter** button will light up. The alarm is designed to switch on every 6 months but it may not always do so. We recommend that the water filter is changed every 6 months.

**Note:** An increase in ice and water consumption will cause the change filter alarm to be switched on earlier.

Switching off the change filter alarm:


1. Change water filter or replace with bypass filter.  
→ "Water filter" on page 19
2. Press and hold **change filter** button for 3 seconds.  
The change filter alarm is now switched off and the **change filter** button is no longer illuminated.  
The water filter timer is reset automatically.

If you replace the water filter before the change filter alarm lights up, reset the water filter timer manually:

### Note:

**1** = water filter timer running

**0** = reset water filter timer

1. Press **menu** button.
2. Press **change filter** button.
3. Press  Settings button until settings display shows **0**.
4. Press **menu** button.  
The setting is saved.

## Alarm

### Door alarm

If the appliance door is left open for a while, a warning sound is switched on and the **alarm off** button flashes.


Switching off door alarm:

- Close the door or press the **alarm off** button.  
The warning sound is switched off and the **alarm off** button no longer flashes.

You can switch the door alarm warning sound on or off:

**Note:** **On** = switch on door alarm warning sound

**OF** = switch off door alarm warning sound

1. Press **menu** button.
2. Press **alarm off** button.
3. Press  Settings button until settings display shows **On** or **OF**.
4. Press **menu** button.  
The setting is saved.

### Temperature alarm

If the freezer compartment becomes too warm, the warning sound switches on and the **alarm off** button flashes.

### CAUTION

DURING THE THAWING PROCESS, BACTERIA MAY DEVELOP AND SPOIL THE FROZEN ITEMS

Do not refreeze partly or completely thawed food.

Refreeze food only after cooking. The frozen items should no longer be stored for the maximum storage period.

**Note:** The temperature alarm can be set off without risk to the frozen food in the following situations:

- The appliance is switching on.
- If the freezer compartment door has been open too long.
- Large quantities of fresh food are being placed inside.

Switching off the temperature alarm:

1. Check that the cause of the temperature alarm has been eliminated.
2. Press the **alarm off** button.  
The warning sound will be switched off and the freezer compartment temperature display will briefly indicate the warmest temperature reached in the freezer compartment. Then the display indicates the set temperature again. The warmest temperature will be measured again and saved.

**Note:** The **alarm off** button remains lighted until the set temperature has been reached again.

## Home Connect

This appliance is Wi-Fi-capable and can be controlled remotely using a mobile device.

**Note:** Wi-Fi is a registered trade mark of the Wi-Fi Alliance.

In the following cases, the appliance functions like a refrigerator without a network connection and can still be operated manually via the controls:

- The appliance is not connected to a home network.
- The availability of the Home Connect function depends on the availability of Home Connect services in your country. Home Connect services are not available in every country. You can find more information on [www.home-connect.com](http://www.home-connect.com).

**Note:** Please observe the safety information in this instruction manual. Ensure that this is also observed if you operate the appliance via the Home Connect app and are not at home when doing so.

→ "Important safety instructions" on page 3

Follow the instructions in the Home Connect app as well.

## Setting up Home Connect

### Notes


- Take note of the Home Connect supplementary sheet, which is available for download at <http://www.bosch-home.com> together with the instructions. To do so, enter the E-number of your appliance in the search field.
- After switching on the appliance, wait at least two minutes until the internal device initialization process has been completed. Only then start setting up Home Connect.
- To be able to make settings with Home Connect, you need to install the Home Connect app on your end device.  
To do this, please take note of the documentation that has also been supplied from Home Connect.


Follow the steps specified by the app to make the settings.

- If the device is not operated for a prolonged period, the Home Connect menu will close automatically. You can find information on how to open the Home Connect menu at the start of the appropriate chapter.

### Automatic connection with the WLAN home network (Wi-Fi)

If a router with WPS function is available, the refrigerator can be automatically connected to the home network.

1. Press **menu** button.  
The **connect** button lights up. The submenu display shows **Cn**.
2. Press  submenu button repeatedly until submenu display shows **AC** and the settings display **OF**.



3. Press  Settings button.  
The appliance is ready for automatic connection. The settings display shows an animation for 2 minutes.  
The appliance is ready for automatic connection for as long as the animation is displayed.
4. Within those 2 minutes, activate the WPS function on the home network router (e.g. using WPS button, note the information in the router documentation).  
If the connection is successful, **On** flashes in the settings display.  
The refrigerator is ready to connect with the app.

**Note:** If the settings display shows **OF**, it was not possible to establish a connection.

1. Check whether the refrigerator is located within the range of the WLAN home network (Wi-Fi).
2. Repeat the process or establish the connection manually.

### Manual connection with the WLAN home network (Wi-Fi)



If the available router does not have a WPS function, or if this is unknown, you can connect the refrigerator to the WLAN home network (Wi-Fi) manually.

1. Press the **menu** button.  
The **connect** button lights up. The submenu display shows **Cn**.
2. Press the  submenu button repeatedly until submenu display shows **SA** and the settings display **OF**.
3. Press the  Settings button.  
The appliance is ready for manual connection. The settings display shows an animation.  
The appliance is ready for manual connection for as long as the animation is displayed.
4. The refrigerator has now set up its own WLAN home network (Wi-Fi) with the network name HomeConnect.  
You can now access this network with your mobile device.
5. Follow the instructions in the app until the process is complete.
  - If the connection is successful, **On** flashes in the settings display.  
The device connects automatically to the app.
  - If the settings display shows **OF**, it was not possible to establish a connection.  
Check whether the refrigerator is located within the range of the WLAN home network (Wi-Fi).  
Repeat the process.

## Connecting the refrigerator to the Home Connect app

The appliance automatically connects to the app with set-up for the first time after a connection to the WLAN home network has been established (Wi-Fi).


If the appliance does not automatically connect to the app, connect the appliance manually:

1. Press the **menu** button.  
The **connect** button lights up. The submenu display shows **Cn**.
2. Press the  submenu button repeatedly until the submenu display shows **PA** and the settings display **OF**.
3. Press  Settings button to connect the appliance to the app.  
The settings display shows an animation. As soon as the refrigerator and the app are connected, the settings display shows **On**.
4. Open the app and wait until the refrigerator is displayed.  
Press **Add** to confirm the connection between the app and the refrigerator.  
If the refrigerator is not automatically displayed, click on **Add appliance** in the app and follow the instructions. As soon as your refrigerator is displayed, add it with **+**.
5. Follow the instructions in the app until the process is complete.  
The submenu display shows **PA** and the settings display **On**.  
The refrigerator has been connected to the app. If the connection fails, check whether the mobile device is connected to the WLAN home network (Wi-Fi).  
Then try to establish the connection again. If the settings display shows **Er**, reset the Home Connect settings.

**Note:** On resetting, all Home Connect settings are reset.



## Verifying signal strength

You should verify the signal strength if no connection can be established.

1. Press the **menu** button.  
The **connect** button lights up. The submenu display shows **Cn**.
2. Press the  submenu button repeatedly until the submenu display shows **SI**. The settings display shows a value between 0 (no reception) and 3 (full reception).  
The signal strength should be at least 2. If the signal strength is too weak, the connection may be interrupted.
  - Place the router and refrigerator closer together.
  - Check that screening walls do not interfere with the connection.
  - Alternatively, install a repeater to make the signal stronger.

## Reset Home Connect settings

If there is a problem when trying to establish a connection, or if you would like to register the appliance on a different WLAN home network (Wi-Fi), the Home Connect settings can be reset:

1. Press the **menu** button.  
The **connect** button lights up. The submenu display shows **Cn**.
2. Press the  submenu button repeatedly until submenu display shows **rE** and the settings display **OF**.
3. Press  Settings button.  
The settings display shows an animation for 15 seconds.  
The display then shows **OF** settings.  
The Home Connect settings have been reset.

## Installing updates for the Home Connect software

The refrigerator checks at regular intervals whether updates are available for the Home Connect software.

If an update is available, the submenu display shows **UP**:

- Confirm update in Home Connect app.  
Do not switch the refrigerator off during updates. The settings display shows an animation. The update is being installed.

**Note:** All buttons are locked during installation.

- If installation has been completed successfully, the settings display shows **On**.
- If installation has not been completed successfully, the settings display shows **Er**.  
Start the update again at a later time.  
If installation could not be completed even after multiple attempts, notify customer service.

Press any button to reset the display to the set temperature.

## Information on data protection

The first time your Home Connect appliance is registered on a WLAN home network connected to the Internet (Wi-Fi), 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 domestic 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 these Home Connect functions for the first time.

**Note:** Please note that the Home Connect functions can be utilized only in conjunction with the Home Connect app. Information on data protection can be called up in the Home Connect app.

## 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.

**Note:** 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](http://www.home-connect.com)

## Refrigerator compartment

The refrigerator compartment is suitable for storing meat, sausages, fish, dairy products, eggs, ready meals and pastries.

The temperature can be set from +33 °F (1 °C) ... 43 °F (6 °C).

The refrigerator compartment can also be used to store highly perishable groceries in the short to medium term. A temperature of +39°F (+4°C) or lower ensures optimum freshness and hygiene of the stored groceries.

### Note when storing food

- Store fresh, undamaged food.  
The quality and freshness will then be retained for longer.
- In the case of convenience products and bottled goods, do not exceed the minimum sell-by date or use-by date specified by the manufacturer.
- To retain aroma, color and freshness, pack or cover food well before placing it into the appliance.  
This will prevent flavors being transferred between foods and the plastic parts from becoming discolored.
- Leave warm food and drinks to cool down before placing them into the refrigerator compartment.

## Bottle storage compartment

Use the bottle storage compartment to store different drink bottles at optimum temperatures.

You can select pre-defined storage settings directly using the bottle storage compartment controls or adjust the temperature from 33 °F (1 °C) ... 50 °F (10 °C) with the Home Connect app.

**Note:** Be sure only to store bottles in the bottle storage compartment. Other food items may discolor the wood of the bottle shelves.

### Recommended bottles

- Beer
- Red wine
- White wine
- Champagne
- Soft drinks

### Loading bottles

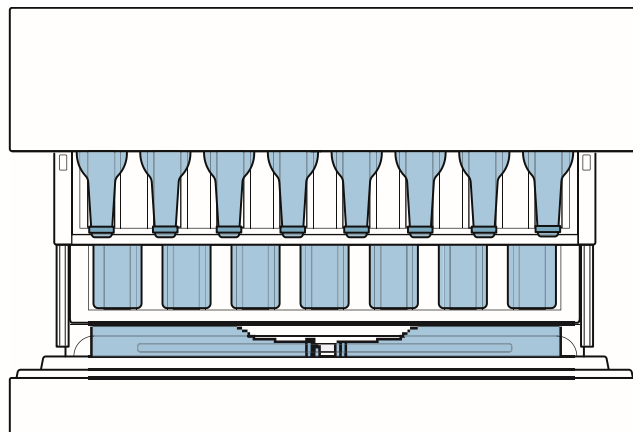
To ensure you use the space available to optimum effect, store bottles as shown.

#### Notes

- Not all bottle sizes can be stored.
- Maximum recommended bottle height: 12 5/8 " (320 mm)
- Maximum bottle diameter for bottle shelf (top) and bottle shelf (bottom): 3 1/2 " (89 mm)

### Storage example with standard bottles

- Bottle shelf (bottom): up to 7 bottles  
Maximum loading weight: 49.6 lb (22.5 kg)
- Bottle shelf (top): up to 8 bottles  
Maximum loading weight: 30.9 lb (14.0 kg)
- Bottle shelf (front): up to 2 bottles



### Notes

- To remove bottles more easily, store the bottles on the bottle shelf (top) with the necks to the front of the appliance and on the bottle shelf (bottom) with the bases to the front of the appliance.
- Store bottles on the bottle shelf (front) with the necks facing each other.
- To create storage space for larger bottles, take out the bottle shelf (top).



## Freezer compartment

The freezer compartment is suitable for:

- storing frozen food
- making ice cubes
- freezing food

The temperature can be set from 6 °F (–14 °C) ... –7 °F (–22 °C).

The freezer compartment can be used to store perishable foods long-term almost without any noticeable reduction in quality, as the low temperatures considerably slow down or stop deterioration. Appearance, flavor and all valuable ingredients are largely retained.

The time between putting fresh food in the freezer compartment and it freezing solid depends on the following factors:

- temperature set
- type of food
- amount of food in the freezer compartment
- quantity and type of storage



## Water dispenser

You can dispense cold water using the water dispenser.

**Note:** The water dispenser will only work when the appliance is connected to a drinking water supply and a filter is installed.

### Before using the appliance for the first time

- Once the refrigerator has been connected or a new water filter has been installed, there will be air in the water circuit. Keep dispensing water until it contains no more bubbles. Wipe splashes dry with a soft cloth.
- For hygiene reasons, dispense water for 5 minutes and discard.

### Observing drinking water quality

All materials used in the water dispenser are odorless and tasteless.

If the water has an aftertaste, this may be due to the following causes:

- Mineral content and chlorine content of the drinking water
- Material of the water line leading to the appliance
- Freshness of the drinking water

**Note:** If you dispense water again after a long period, it may taste stale. Allow water to dispense for 5 minutes and discard.

You will obtain optimum water quality if you dispense some water regularly.


### Dispensing water

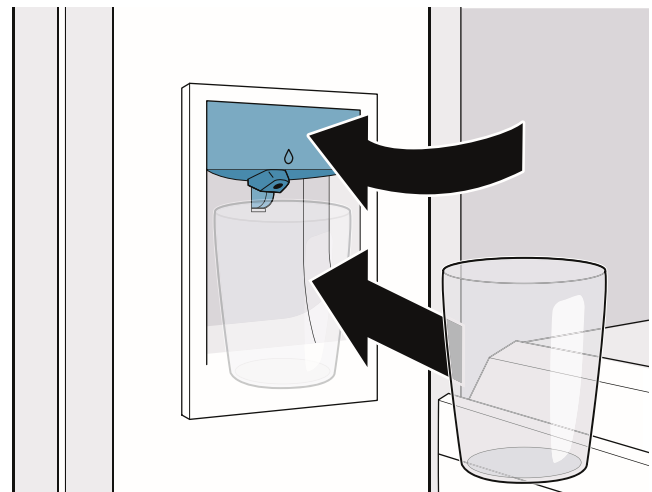


#### CAUTION

To avoid water damage to the floor or appliance, never dispense water without a glass underneath.

### Notes

- To prevent water from being permanently dispensed unintentionally, the dispenser will stop automatically after a period of continuous dispensing. Wait a few seconds before dispensing water again.
  - The water dispenser will stop automatically after several consecutive dispensing operations. Wait a few minutes before dispensing water again.
  - The dispensed water is cooled to a palatable temperature. To obtain a colder drinking temperature, put additional ice cubes in the glass.
  - The water may become warmer if large amounts of water are dispensed.
1. Hold the glass under the water dispenser.
  2. Push the glass upwards against the dispenser lever or press the  button until the glass contains the amount of water required.



## Ice maker

The ice maker produces ice cubes.

**Note:** The ice maker will only work when the appliance is connected to a drinking water supply and a filter is installed.

### Before using the appliance for the first time

- As soon as the appliance is switched on and the freezer compartment reaches the set temperature, the first batch of ice cubes will be ready in approximately 4 hours.
- For hygiene reasons, ice cubes produced within the first 24 hours should be discarded.

### Switching ice cube production on or off

#### WARNING


RISK OF INJURY!

Never reach under or into the ice maker.

#### CAUTION

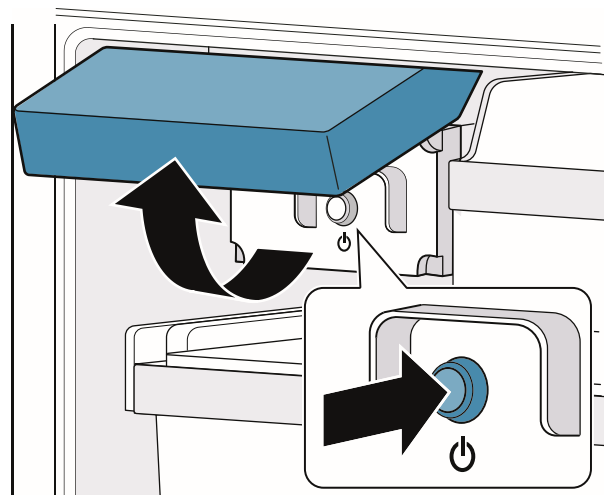
Damage to the appliance!

Never store bottles or food in the ice cube bin when ice cube production is switched on. This may block and damage the ice maker.

1. Open the freezer drawer up to the stop.
2. Move up the ice maker flap to open.
3. Press  button for the ice maker.  
If ice cube production is switched on, the button lights up.
4. Close the ice maker flap and freezer compartment drawer.

### Notes

- Once ready, ice cubes are automatically discharged into the ice cube bin.
- Ice cube production stops automatically when the maximum filling level of the ice cube bin is reached.
- You can accelerate ice cube production by setting a colder freezer compartment temperature or switching on super freezing. This will slightly increase energy consumption.
- If ice cubes taste stale, discard the rest and the cubes produced over the next 24 hours. If ice cubes still taste stale, change the water filter.



## Defrosting

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



## Cleaning

### CAUTION

AVOID DAMAGING THE APPLIANCE AND THE EQUIPMENT.

- Do not use abrasive, chloride-based or acidic cleaning agents or solvents.
- Do not use scouring or abrasive sponges. The metallic surfaces may corrode.
- Never clean the shelves or bins in the dishwasher. The parts may become deformed.


### CAUTION

AVOID DAMAGE TO APPLIANCE.

- Do not use stainless steel cleanser for the outside of the appliance.

## Cleaning the appliance interior

Proceed as follows:

1. Press  **power** button.
2. Take out food and store in a cool location. Place ice pack (if available) on the food.
3. Clean the appliance with a soft cloth, lukewarm water and a little pH-neutral washing-up liquid.

### CAUTION

The rinsing water must not run into the light.

4. Wipe door seal with clean water and dry thoroughly with a cloth.
5. Switch appliance back on and put in food.

## Cleaning the fittings

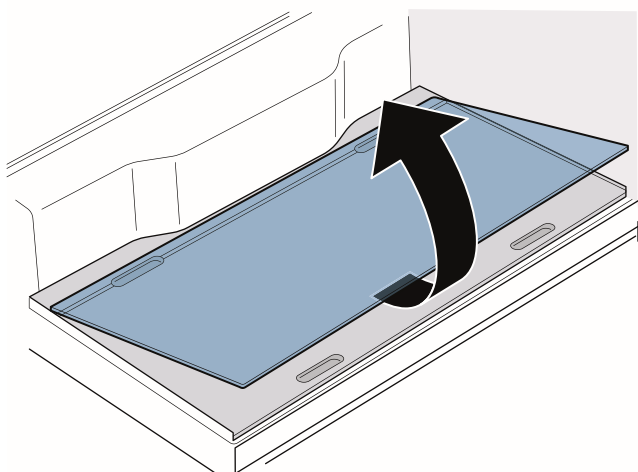
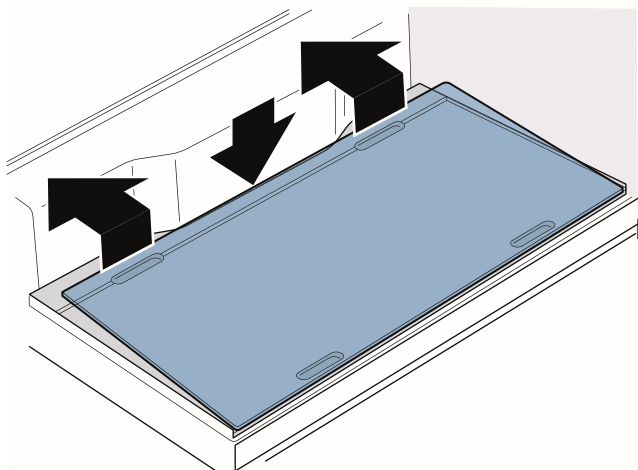
To clean, take the variable parts out of the appliance.

→ "Equipment" on page 16

## Glass plate partition

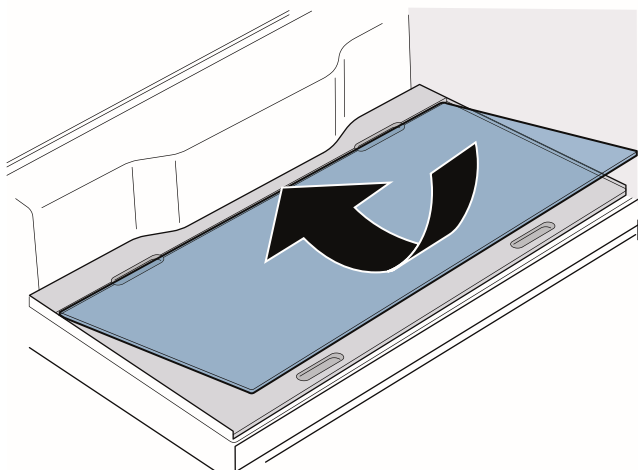
### Remove the glass plate:

1. Reach into the back of the recess, lift the glass plate and push right back.
2. Reach into the front of the recess, lift the glass plate at the front and remove.



### Install the glass plate:

- Place the glass plate on the partition and push right to the front.





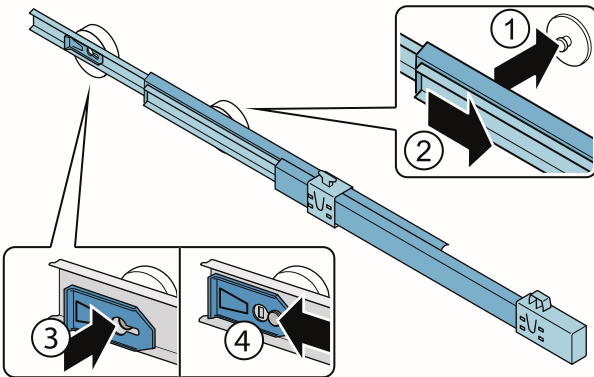
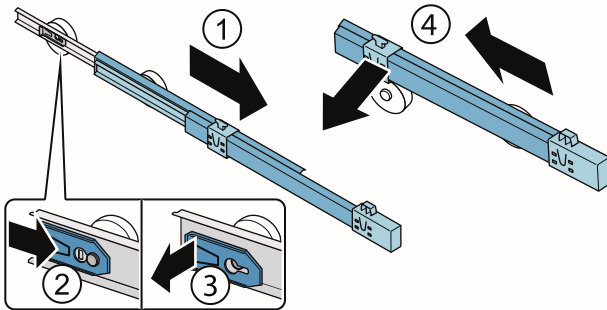
## Telescopic rails

### Removing telescopic rails

1. Pull out telescopic rail.
2. Push lock in the direction of the arrow.
3. Detach telescopic rail from the rear pin.
4. Push telescopic rail together, push backwards above the rear pin, and disengage.

### Installing telescopic rails

1. Place the extended telescopic rail on the front pin.
2. Pull the telescopic rail forwards slightly until it engages.
3. Insert telescopic rail on the rear pin.
4. Push lock backwards.



## Odors

If you notice any unpleasant odors:

1. Switch off the appliance with the on/off ① power button.
2. Take all food out of the appliance.
3. Clean the inside. → "Cleaning" on page 28
4. Clean all packaging.
5. Seal strong-smelling food in order to prevent odors from forming.
6. Switch the appliance on again.
7. Arrange food in the appliance.
8. After 24 hours, check whether odors are building up again.

## Lighting

Your appliance features a maintenance-free LED light.

Only customer service or authorized technicians may repair the light.

## Noises

### Normal noises

**Droning:** A motor is running, e.g. refrigerating unit, ventilator, water valve is venting.

**Bubbling, buzzing or gurgling:** Refrigerant is flowing through the tubes.

**Clicking:** Motor, switch, solenoid valves or water valve are switching on or off.

**Cracking:** Automatic defrosting is running.

**Clattering sound:** Ready-to-use ice cubes from the ice maker are falling into the ice cube bin.

### Preventing noises

**Appliance is not level:** Align appliance using a level. Adjust the height of the height-adjustable feet.

**The appliance is not "free-standing":** please move the appliance away from adjacent furniture or appliances.

**Bins, shelves or storage compartments wobble or stick:** Check the removable fittings and re-insert if required.

**Bottles or receptacles are touching each other:** Move bottles or receptacles away from each other.

## Faults – what to do?

Before you call customer service, use this table to check whether you can rectify the fault yourself.

### Appliance

#### Temperature differs greatly from the set value.

Switch off appliance for 5 minutes.  
 → "Switching off and disconnecting the appliance" on page 20  
 If the temperature is too warm, check temperature again after a couple of hours.  
 If the temperature is too cold, check temperature again on the following day.

#### Displays do not light up.

The power plug has not been inserted properly.	Connect the power plug.
The fuse has tripped.	Check the fuses.
The power has failed.	Check whether the power is on.

#### Display indicates E....

The electronics have detected an error.	Please contact customer service. → "Customer service" on page 32
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#### The alarm off button flashes and a warning signal sounds.

	Press <b>alarm off</b> button. Alarm is switched off.
Door or drawer is open.	Close door or drawer.
Ventilation openings have been covered.	Clear the ventilation openings.
The temperature in the freezer compartment is too warm.	Check that the cause of the temperature alarm has been eliminated. Press <b>alarm off</b> button.

#### Appliance is not cooling, display and lighting are lit.

Showroom mode switched on.	Start the appliance self-test. → "Appliance self-test" on page 32 When the program has ended, the appliance switches over to normal operation.
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## Water dispenser

The water dispenser is not functioning.	
No water supply.	Check water connection and contact technician if necessary.
Low water pressure.	Only connect appliance to lines with sufficient water pressure.
Kink in water hose.	Turn off water supply, straighten out kink. Replace water hose, if necessary.
The water filter is blocked or needs to be replaced.	Replace water filter.
Water is leaking out of the appliance.	
Water connection is not tight.	<p>Check if the connections are fastened firmly and the water hose is undamaged.</p> <p>If the water hose is damaged, contact customer service and have it replaced. Replacement must be performed by customer service or a similarly qualified person only. Use original parts supplied by the manufacturer only.</p>

## Ice maker

The ice maker is not functioning.	
Ice cube production has been switched off.	Switch on ice cube production.
The freezer compartment is too warm.	<p>Set the temperature lower.</p> <p>→ "Operating the appliance" on page 20</p>
The water filter is blocked or needs to be replaced.	Replace water filter.
No water supply.	Check water connection and contact technician if necessary.
Ice maker without power.	<p>Please contact customer service.</p> <p>→ "Customer service" on page 32</p>
Ice cube production is low or misshapen.	
After switching on or removing many ice cubes, there will be too few in the ice cube bin.	It takes around 48 hours for an empty ice cube bin to fill up.
Ice cube production stops even though the ice cube bin is not yet full.	Do not store the ice scoop on the ice in the ice cube bin. Otherwise the sensor will not detect the actual fill level of the bin.
Freezer compartment is too warm.	<p>Set the temperature lower.</p> <p>→ "Operating the appliance" on page 20</p>
Low water pressure.	Only connect appliance to lines with sufficient water pressure.

## Customer service

Before calling customer service, please check whether you can correct the fault yourself.  
If you are unable to correct the fault, please contact customer service. We will always find an appropriate solution.

US	1-800-944-2904	Toll-free phone number
CA	1-800-944-2904	

When calling, please state the product number (E-Nr.) and the production number (FD), which can be found on the rating plate.  
→ *"Getting to know your appliance" on page 14*

### Appliance self-test

Your appliance features a self-test program which displays the fault your customer service can rectify.

1. Switch off the appliance and wait 5 minutes.
  2. Switch the appliance on again.
  3. Within the first 2 minutes press and hold **menu** button for 10 seconds until an audible signal sounds.  
The self-test program starts. While the self-test is running, a long audible signal sounds in the meantime.
- If 2 audible signals sound after the end of the self-test and the set temperature is displayed, your appliance is OK.
  - If 5 audible signals sound after the end of the self-test and the settings display shows **Er**, contact customer service.

When the program has ended, the appliance switches to normal operation.

### Warranty statement

Please see the enclosed statement of limited product warranty for detailed information on warranty coverage.