

Operating and Installation Instructions

Fridge-Freezer Combination



To prevent accidents and damage to the appliance, you **must** read all instructions supplied before installing for using the appliance.

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IMPORTANT SAFETY INSTRUCTIONS

When using the appliance, follow basic safety precautions, including the following:

Read all instructions before installation and use to prevent accidents and machine damage.

This appliance conforms to current safety requirements. Inappropriate use can, however, lead to personal injury and damage to property.

They contain important notes on installation, safety, use and maintenance. Miele cannot be held liable for non-compliance with these instructions.

Keep these instructions in a safe place and pass them on to any future owner.

Correct use

► This appliance is intended for use in domestic households and similar residential environments.

This appliance is not intended for outdoor use.

► Use this appliance only under normal household conditions for cooling and storage of food, storage of frozen foods, for freezing fresh foods and for preparation of ice.

Any other usage is at the owner's risk and could be dangerous.

► This appliance is not suitable for storing and keeping cool medicines, blood plasma, laboratory preparations or other such materials or products. Incorrect use of the appliance for such purposes can cause deterioration of the items stored. The appliance is not suitable for use in areas where there is a risk of explosion.

Miele will not be held liable for damage resulting from incorrect or improper use or operation.

► Persons who lack physical, sensory or mental abilities, or experience with the machine should not use it without supervision or instruction by a responsible person.

Safety with children

► Children should be supervised in the vicinity of the appliance.

► Children ages eight and up may only use the appliance oven without supervision if they have been shown how to use it in a safe manner, and if they are able to recognize and understand the potential risks of improper use.

► Children must not clean or service the appliance unless they are under supervision.

► Children should be supervised when they are near the appliance. This appliance is not a toy! To avoid the risk of injury, do not allow children to play with it or to use the controls. They will not understand the potential dangers posed by it. They should be supervised whenever you are working in the kitchen.

IMPORTANT SAFETY INSTRUCTIONS

► Ensure that any packing material is disposed of safely and kept out of the reach of children. Danger of suffocation!

Technical safety

► The coolant system is tested for leaks.

► This appliance contains the coolant isobutane (R600a), a natural gas which is environmentally friendly. Although it is flammable, it does not damage the ozone layer and does not increase the greenhouse effect.

The use of this coolant has, however, led to a slight increase in the noise level of the appliance. In addition to the noise of the compressor, you might be able to hear the coolant flowing around the system. This is unavoidable, and does not have any adverse effect on the performance of the appliance.

Care must be taken during the transportation and setting up of the appliance that no parts of the cooling system are damaged. Leaking refrigerant can damage the eyes. In the event of any damage:

- avoid open flames and anything that creates a spark,
- disconnect the appliance from the electrical power supply,
- air the room in which the appliance is located for several minutes and
- contact Miele Technical Service.

► The more coolant there is in an appliance, the larger the room it should be installed in. In the event of a leakage, if the appliance is in a small room, there is the danger of combustible gases building up. For every 8 g of coolant at least 1 m³ of room space is required. The amount of coolant in the appliance is stated on the data plate inside the appliance.

► To avoid the risk of damage to the appliance, make sure that the connection data (fuse rating, frequency and voltage) on the data plate corresponds to the household supply. Check that this is the case before connecting the appliance. Consult a qualified electrician if in any doubt.

► Be certain your appliance is properly installed and grounded by a qualified technician. To guarantee the electrical safety of this appliance, continuity must exist between the appliance and an effective grounding system. It is imperative that this basic safety requirement be met. If there is any doubt, have the electrical system of the house checked by a qualified electrician.

► If the power cord is damaged, it must be replaced by a Miele authorized technician in order to protect the user from harm.

► Do not connect the appliance to the electrical supply with a power bar or extension cord. These are a fire hazard and do not guarantee the required safety of the appliance.

IMPORTANT SAFETY INSTRUCTIONS

▶ Do not use the appliance in areas where there may be moisture or splashing water (e.g. garages, laundry rooms, etc.).

Moisture can reach the electrical components and cause a short circuit.

▶ This appliance is not to be used in non-stationary locations, such as ships.

▶ Do not use a damaged appliance. It could be dangerous. Check the appliance for visible signs of damage.

▶ To ensure safe operation, use the appliance only when it is installed.

▶ The appliance must be disconnected from the electrical supply during installation, maintenance and repair work, and installation work on the water connection. The appliance is only completely isolated from the electrical supply when:

- the respective fuse has been removed,
- the circuit breaker has been tripped, or
- the power cord has been unplugged. Pull on the plug and not on the cord when removing it from the outlet.

▶ Installation, repair and maintenance work should be performed by a Miele authorized service technician in accordance with national and local safety regulations and the provided installation instructions. Contact Miele's Technical Service Department for examination, repair or adjustment.

▶ The ice cube maker is not intended to be used with a hot water supply line.

▶ Repairs and other work performed by unauthorized persons could be dangerous and may void the warranty.

▶ Defective components should only be replaced by Miele original parts. Only with these parts can the manufacturer guarantee the safety of the appliance.

Proper use

▶ The appliance is designed for use within a certain climate range (ambient temperatures), and should not be used outside this range. The climate range for your appliance is stated on the data plate inside the appliance.

Installing it in a room with too low an ambient temperature, e.g. a garage, will lead to the appliance turning off for longer periods so that it cannot maintain the required temperature.

▶ **WARNING!** Danger of damage from overheating. May restrict operation. Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.

▶ If you store fatty or greasy foods in the appliance or the appliance door, make sure that no oil or grease leaks onto the plastic parts of the appliance. This can cause the plastic to crack and break.

▶ Do not store explosive materials in the appliance or any products containing propellants (e.g. spray cans). Electrical components could cause flammable vapors to ignite. Danger of fire and explosion.

IMPORTANT SAFETY INSTRUCTIONS

▶ Do not operate any electrical equipment (e.g. an electric ice cream maker) inside the appliance. Danger of sparking and explosion!

▶ Do not store cans or bottles containing carbonated drinks or liquids which could freeze in the freezer section. The cans or bottles could explode.

Danger of injury and damage to the appliance!

▶ When cooling drinks quickly in the freezer section, make sure bottles are not left in for more than one hour; otherwise they could burst, causing injury and damage!

▶ Never handle frozen food or the metal parts of the appliance with wet hands. Your hands may freeze to the frozen food or to the metal. Danger of frost burn!

▶ Do not take ice cubes out with your bare hands and never place ice cubes or popsicles in your mouth straight from the freezer section.

The very low temperature of the frozen ice or popsicles can cause frost burn to the lips and tongue. Danger of injury!

▶ Do not refreeze partially or fully defrosted food. Consume defrosted food as soon as possible, as it will lose its nutritional value and spoil if left for too long. Defrosted food may only be refrozen after it has been cooked.

▶ Use only genuine original Miele parts. If parts or accessories from other manufacturers are used, the warranty may become invalid.

Cleaning and care

▶ Do not use any oil or grease on the door seals.
They can cause the seals to deteriorate over time.

▶ Never use a steam cleaner to clean the appliance.

The steam can reach the electrical components and cause a short circuit.

▶ Never use a pointed or sharp-edged object to

– remove frost or ice,

– or to detach food items frozen to the walls.

This will damage the evaporators, causing damage to the appliance.

▶ Do not place electric heaters or candles in the appliance to defrost it. These can damage the plastic parts.

▶ Do not use defrosting sprays or de-icers, as they could contain substances which could damage the plastic parts or which might cause the build-up of gases and pose a danger to health.

IMPORTANT SAFETY INSTRUCTIONS

- ▶ Rinse the ice cube maker and the water pipes:
 - before using for the first time,
 - if the ice cube maker hasn't been used for a long time,
 - regularly if the ice cube maker is constantly on (at least once a month) to remove ice residues and prevent the water pipes from becoming blocked, and
 - before turning off the ice cube maker for a long period of time.

Transport

- ▶ Always transport the appliance in an upright position and in its original transport packaging to avoid damage in transit.
- ▶ The appliance is very heavy and must be transported by two people. Danger of injury and damage!

Disposal of your old appliance

- ▶ There is a risk of suffocation. Children playing can shut themselves in and suffocate.
 - Take the door(s) off.
 - Remove the drawers.
 - Leave the storage shelves in the appliance so that children cannot easily climb into the appliance.

- ▶ Danger of electric shock.
 - Cut off the plug from the power cord and discard.
 - Cut off the power cord from the discarded appliance. Dispose of separately from the appliance.

▶ Ensure during and after disposal that the appliance isn't stored in the vicinity of gasoline or other flammable vapors and liquids.

▶ When disposing of the appliance, ensure that the refrigeration circuit is not damaged to prevent uncontrolled escape of the refrigerant it contains (data on type plate) and oil.

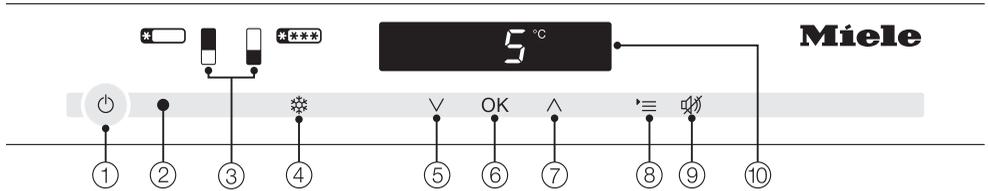
- ▶ Take care not to damage any part of the cooling system, for example by
 - puncturing the coolant channels in the evaporator,
 - kinking any pipework,
 - scratching the surface coating.

Caution: Spraying coolant can damage the eyes.

**SAVE THESE
INSTRUCTIONS AND
PASS THEM ON TO ANY
FUTURE USER**

Guide to the appliance

Control panel

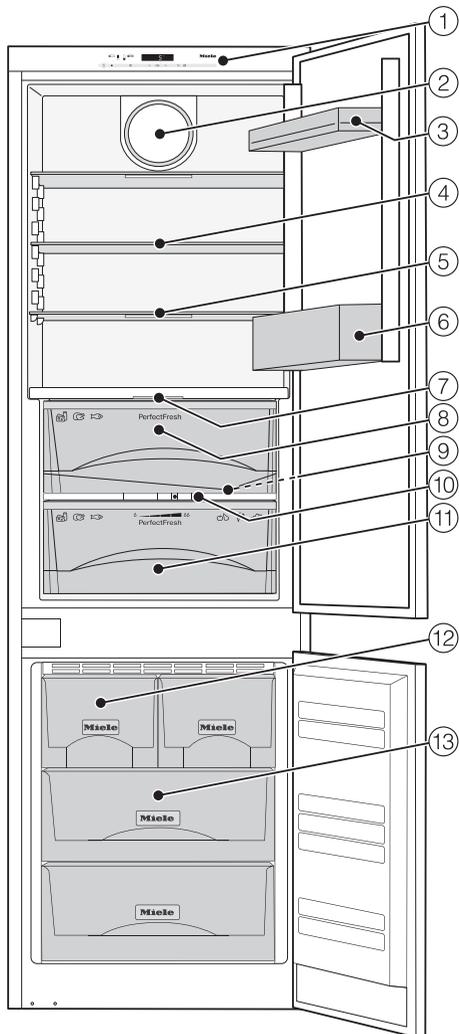


- ① For turning the entire appliance on and off.
- ② Optical interface (for Service use only)
- ③ For selecting the refrigerator or freezer section
- ④ On/Off button for the SuperCool functions
- ⑤ For setting the temperature (V for colder), selection button in settings mode
- ⑥ For confirming a selection (OK button)
- ⑦ For setting the temperature (^ for warmer), selection button in setting mode
- ⑧ For accessing or leaving settings mode
- ⑨ For turning the temperature and door alarms off
- ⑩ Display with temperature and symbols (symbols only visible in settings mode, in the event of an alarm/message; see table for explanation of symbols)

Explanation of symbols

Symbol	Meaning	Function
	Safety Lock	Prevents the user from unintentionally turning off the appliance, adjusting the temperature, turning on the SuperCool functions or entering settings.
	Ice Cube Maker	Turning the ice cube maker on and off; setting the water quantity; rinsing the ice cube maker; setting the cleaning position of the ice cube tray; flashes when there is a fault with the ice cube maker.
	Acoustic Signals	Selection options for the keypad tone and the door and temperature alarm tones
	Display Brightness Settings	For adjusting the brightness of the display
	PerfectFresh Pro Temperature	Adjusting the temperature in the PerfectFresh Pro zone
	Sabbath Mode	For turning Sabbath mode on and off
	Power Supply	Confirms that the appliance is connected to the electricity supply when it is not turned on; flashes when there is a power cut
	Alarm	Illuminates when the door alarm is activated; flashes in case of a temperature alarm, power failure, and additional fault messages
	Demo Mode (only visible when Demo mode is active)	For turning off Demo mode

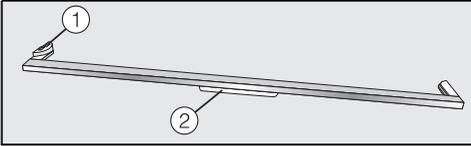
Guide to the appliance



- ① Control panel
- ② Fan
- ③ Egg tray / Door shelf
- ④ Shelf
- ⑤ Shelf with lighting (FlexiLight)
- ⑥ Bottle shelf
- ⑦ PerfectFresh Pro zone interior lighting
- ⑧ PerfectFresh Pro zone dry compartment
- ⑨ Condensate channel and drain hole
- ⑩ Moisture level control in the humidity-controlled compartment
- ⑪ PerfectFresh Pro zone humidity-controlled compartment
- ⑫ Ice cube drawer with automatic ice cube maker
- ⑬ Freezer drawers

Optional accessories

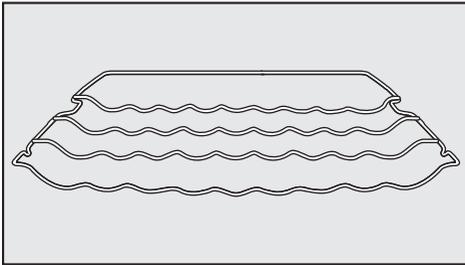
Stainless steel trim with LED lighting for shelf (FlexiLight)



LED lighting ② is located on the stainless steel trim, which is supplied with electricity via metal discs (contacts) ①.

Refrigerator lighting can be customized to your needs by changing the position of the shelf.

Bottle rack



Bottles can be stored horizontally using the bottle rack to save space.

The bottle rack can be placed at different positions in the appliance.

Stainless steel maintenance

- Each application of the Miele stainless steel conditioner forms a water and dirt repellent protective coating. It gently removes water marks, fingerprints and other dirt for a uniformly shiny surface.

Optional accessories are available from Miele, your Miele dealer or online.

How to save energy

	Normal energy consumption	Increased energy consumption
Installation / Maintenance	In a well-ventilated room.	In an enclosed, poorly ventilated room.
	Protected from direct sunlight.	In direct sunlight.
	Away from heat sources (radiator, range/oven).	Near a heat source (radiator, range/oven).
	Where the room temperature is ideal, i.e. around 68°F (20°C).	Where the room temperature is higher.
	Do not block the ventilation openings, and keep them free of dust.	Where the ventilation openings are blocked and full of dust.
Temperature setting	39 to 41°F (4 to 5°C) in the refrigerator section	With a low temperature setting: the colder the temperature in the refrigerator and freezer zones, the higher the energy consumption!
	PerfectFresh Pro zone just above 32°F (0°C)	
	0°F (-18°C) in the freezer section	

How to save energy

	Normal energy consumption	Increased energy consumption
Use	The drawers and shelves are in the original arrangement.	
	Only open the doors when necessary and for as short a time as possible. Store food in an organized way.	Frequent opening of the door for long periods will cause a loss of coldness. The appliance works harder to cool down and the compressor runs for longer periods.
	When shopping, use a cooler box or bag and place the food in the appliance as soon as possible. Replace items removed from the appliance as soon as possible before they warm up. Allow hot food and drinks to cool down before placing them in the appliance.	Hot food or food at room temperature raises the temperature inside the appliance. The appliance works harder to cool down and the compressor runs for longer periods.
	Store food covered or wrapped.	The evaporation or condensation of liquids in the refrigerator section lower the cooling capacity.
	Place frozen food in the refrigerator to defrost.	
	Do not overfill the appliance in order to allow the air to circulate.	

Turning the appliance on and off

Before first use

Packaging material

- Remove all packaging material from the inside of the appliance.

Protective film

The stainless steel trim and panels are covered with a film to protect them during transportation.

- Carefully remove the protective foil from the stainless steel trim.

Cleaning and Care

It is essential to follow the relevant instructions in "Cleaning and care."

- Immediately after pulling the film off, wipe the stainless steel surfaces with the Miele stainless steel conditioner provided.

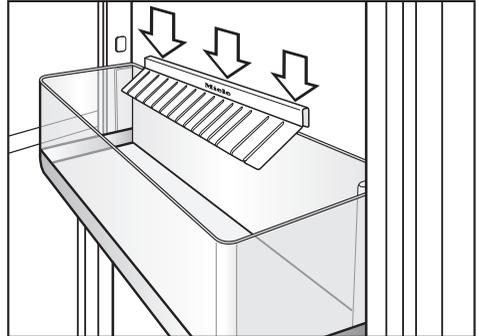
Important! Each application of the Miele stainless steel conditioner forms a durable protective film that is stain and water resistant!

- Clean the inside of the appliance and the accessories.
- Clean the ice cube maker:
After selecting the "Rinse ice cube maker" setting, the ice cube maker and the water pipes are rinsed automatically with water.

Accessories

– Bottle holder

The fins of the bottle holder jut out into the bottle shelf and make bottles more secure when opening and closing the appliance door.



- Attach the bottle holder centrally along the rear edge of the bottle shelf.

– Cool pack

Place the cool pack in the top freezer drawer. The cool pack will be at its most effective after it has been in the freezer for approx. 24 hours.

Turning the appliance on and off

Operating the appliance

The appliance is operated with the use of touch keys activated by a finger.

A tone will sound each time a button is touched. You can deactivate this, if you wish (see "Selecting additional settings - Acoustic signals").

Turning the appliance on

The power supply symbol  appears in the display when the appliance is plugged in and turned on.



- Touch the On/Off button.

The power supply symbol  disappears and the appliance starts to cool.

The sensor buttons for cooling zones that can be selected appear in the control panel:



Refrigerator

Freezer

The refrigerator section sensor button is highlighted yellow and the current temperature in this section appears in the display.

When the refrigerator door is opened, the interior lighting comes on and the LED lighting on the adjustable shelves becomes brighter until it reaches its maximum brightness.

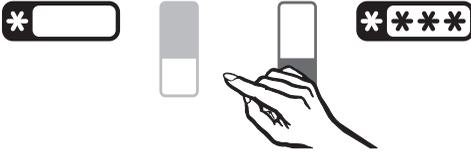
When the freezer section is turned on for the first time, the sensor button for this section and the alarm symbol  flash until the set temperature is reached.

The button lights up constantly and the alarm symbol  goes out when the temperature set for the freezer section is reached.

To enable the temperature to get sufficiently cold inside the appliance, allow the appliance to run for a few hours before placing food in it. Do not place food in the freezer section until the temperature is cold enough (at least 0°F / -18 °C).

Turning the appliance on and off

Individual settings can be set for each cooling zone.



- Touch the sensor button for the zone in which you want to adjust the settings.

The selected sensor button appears yellow.

The SuperCool function can be selected or the temperature can be adjusted for the **refrigerator or freezer section**.

Please refer to the relevant section in the manual for more information.

If another cooling zone is selected, the settings for the previously selected zone will remain as they were.

Turning the appliance off



- Touch the On/Off button.

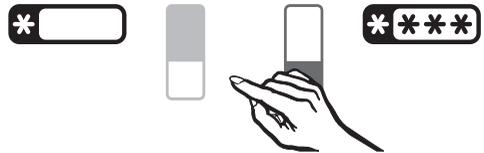
If this does not work, the safety lock is activated.

The temperature will go out and the power supply symbol  will appear.

The interior lighting goes out and the cooling is turned off.

Turning off the refrigerator section separately

The refrigerator section can be turned off without having to turn off the freezer section. This is useful, e.g. while on holiday.



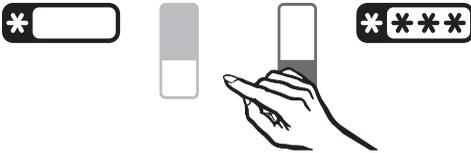
- Touch the sensor button for the refrigerator section until it is no longer illuminated.

Dashes will temporarily appear in the display.

Turning the appliance on and off

Turning the refrigerator section back on again

The refrigerator section can be turned on separately.



- Touch the button for the refrigerator section until it lights up yellow again.

The temperature display for the refrigerator section lights up. The refrigerator section starts to cool and the interior lighting comes on when the door is opened.

Turning the appliance off when in Sabbath mode

You can turn the appliance off at any time.



- Touch the On/Off button.

The temperature display goes out, and the $\text{---}\text{G}$ symbol (electrical connection) appears.

The interior light goes out, and the cooling is turned off.

When you turn the appliance back on, the Sabbath mode is off.

Turning off for longer periods of time

If the appliance is not needed for a longer period of time:

- turn the appliance off,
- unplug the power cord or trip the circuit breaker,
- empty the ice cube drawer.
- close the water shut-off valve,

If you are not using the appliance (or refrigerator section if it has been turned off separately) for an extended period of time:

- clean the appliance/refrigerator section, and
- leave the appliance doors/refrigerator door slightly ajar to avoid the build-up of odors.

If, during a long absence, the appliance/refrigerator section is turned off but not cleaned out and the doors are left shut, there is a danger of mold and odors building up inside the appliance.

The right temperature

It is very important to set the correct temperature for storing food in the appliance. Bacteria will cause food which is not stored at the correct temperature to deteriorate rapidly.

The temperature in the appliance will rise for the following reasons:

- if you open the door frequently or keep it open too long,
 - if you put too much food in it,
 - if you put food in it that is too warm,
 - if the room temperature is too high.
- The appliance is designed for use within a certain climate range (room temperature range) and should not be used outside this range.

. . . in the refrigerator section and in the PerfectFresh Pro zone

We recommend a temperature of **39°F (4°C)** in the refrigerator section.

The temperature in the PerfectFresh Pro zone is controlled automatically, and is maintained at **32° to 37°F (0 to 3°C)**.

Automatic cold air circulation (DynaCool)

The fan automatically turns on when the cooling system for the refrigerator section turns on. It distributes the temperature in the appliance to all areas more evenly so that all the food will be chilled to about the same degree.

. . . in the freezer section

To freeze fresh food and to store frozen food for a long time, a temperature of **0°F (-18°C)** is required. At this temperature the growth of micro-organisms is generally halted. As soon as the temperature rises above 14°F (-10°C), the bacteria become active in the food again so that it cannot be kept as long. For this reason, partially defrosted or fully defrosted food must not be re-frozen. Food may be re-frozen once it has been cooked, as the high temperatures achieved when cooking destroy most bacteria.

The right temperature

Temperature display

In normal operation the display shows the **current average refrigerator temperature** and the temperature **in the warmest part of the freezer**.

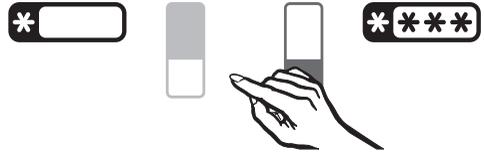
Dashes are displayed if the temperature in the freezer section is not within the displayable range.

Depending on the ambient temperature and the temperature setting, it can take the appliance a few hours to reach the temperature required and for this temperature to then be shown as a constant temperature in the display.

If the temperature in the freezer section remains above 0°F (-18°C) for a long time, check that the frozen food has not started to defrost. If it has, check that the food is safe to use and if it is, then use it as soon as possible.

Setting the temperature for the refrigerator and freezer

The temperatures for the refrigerator section and the freezer section are set separately.



- Select the refrigerator or the freezer section.
- Use the two buttons underneath the display to set the temperature.

By touching the button:



- the temperature will get colder,



- the temperature will get warmer.

While the temperature is being set, the temperature value will flash.

The right temperature

When you touch the buttons, you will see the following changes in the display:

- When first touched: The **last temperature selected** flashes.
- Each subsequent touch of the button:
The temperature value adjusts in 1° steps.
- Keeping your finger on the button:
The temperature changes continuously.

Approximately 5 seconds after you release the button, the **actual** temperature value in the appliance will be displayed.

or

- Touch the OK button to confirm your selection.

When you have adjusted the temperature, wait for **approx. 6 hours if the appliance is not very full** and for **approx. 24 hours if the appliance is full** before checking the temperature display, as it will take this long for the appliance to reach the temperature.

If, after this amount of time, the temperature is too high or too low, adjust it again.

Possible setting values for the temperature

The temperature can be selected within the following ranges:

- from 37°F (3°C) to 48°F (9°C) in the refrigerator section.
- from 5°F (-15°C) to -15°F (-26°C) in the freezer section.

Adjusting the temperature in the PerfectFresh Pro zone

In the PerfectFresh Pro zone the temperature is maintained between 32°F (0°C) and 37°F (3°C). However, if you would like it to be warmer or colder, e.g. when storing fish, you can adjust the temperature slightly.

The preset temperature in the PerfectFresh Pro zone is 5. If a setting of between 1 and 4 is selected, minus temperatures may be reached, thus resulting in food freezing.

Adjusting the temperature



- Touch the settings button.

All symbols available for selection will appear in the display and the  symbol flashes.



- Touch the buttons for setting the temperature (∇ or ∆) repeatedly until the  symbol flashes in the display.



- Touch the OK button to confirm your selection.

The last selected setting flashes in the display and the  lights up.



- You can now adjust the temperature in the PerfectFresh Pro zone by touching the ∇ or ∆ button. You can choose from settings 1 to 9:
1: lowest temperature
9: highest temperature.



- Touch the OK button to confirm your selection.

The selected setting will be adopted and the  symbol will flash.



- Touch the settings button to leave the settings mode. Otherwise the appliance will exit the settings mode automatically after approximately one minute.

The newly set temperature for the PerfectFresh Pro zone will gradually be reached.

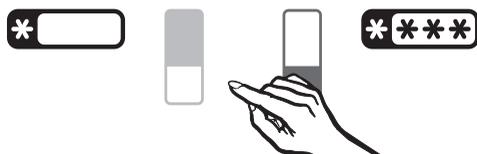
SuperCool

The SuperCool function in the refrigerator

The SuperCool function can be used to rapidly reduce the temperature in the refrigerator section to its lowest setting (depending on the room temperature).

Turning on SuperCool

SuperCool is particularly recommended for the fast chilling of large amounts of fresh food or drink.



- Select the sensor button for the refrigerator zone.

The refrigerator section symbol will light up yellow.



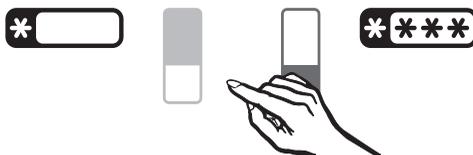
- Touch the SuperCool button so that it is highlighted yellow.

The temperature in the appliance now begins to fall since it is operating at maximum cooling capacity.

Turning off SuperCool

The SuperCool function turns off automatically after approx. 12 hours. The appliance then operates at normal cooling capacity.

To save energy, the SuperCool function can be turned off once food and drinks are sufficiently chilled.



- Select the sensor button for the refrigerator zone.

The refrigerator section symbol will light up yellow.



- Touch the SuperCool button so that it is no longer highlighted yellow.

The appliance now continues running at normal cooling capacity.

The SuperCool function in the freezer

For best results, turn on SuperCool before putting fresh food into the freezer.

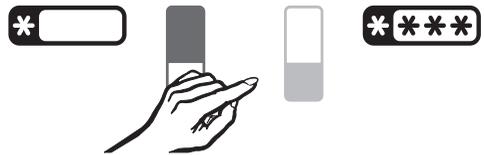
Fresh food will be frozen quickly, so that the nutritional value, vitamin content, appearance and taste are maintained.

Exceptions:

- if you have already put frozen food into the freezer.
- when freezing up to 4.5 lbs (2 kg) fresh food daily.

Turning on SuperCool

When freezing small quantities of food in the freezer, the SuperCool function should be turned on **6 hours beforehand**. When freezing **the maximum load of food**, the SuperCool function should be turned on **24 hours beforehand**.



- Touch the sensor button for the freezer section.

The freezer section symbol will light up yellow.



- Touch the SuperCool button so that it is highlighted in yellow.

The temperature in the appliance now begins to fall since it is operating at maximum cooling capacity.

SuperCool

Turning off SuperCool

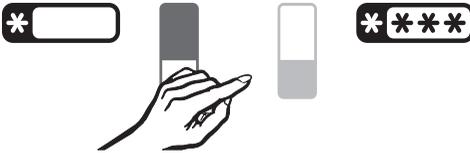
The SuperCool function will turn itself off automatically after approx. 30 - 65 hours. The quantity of fresh food placed in the freezer will determine the duration before the SuperCool function turned off. The SuperCool ❄️ symbol will go out and the appliance will run at normal cooling capacity again.

To save energy, the SuperCool function can be switched off once a **constant** temperature of 0°F (-18°C) is reached inside the freezer section. Check the temperature inside the appliance.



- Touch the SuperCool button so that it is no longer highlighted in yellow.

The appliance now continues running at normal cooling capacity.



- Touch the sensor button for the freezer section.

The freezer section symbol will light up yellow.

Temperature and door alarm

Your appliance is equipped with a warning system to ensure that temperature increases in the freezer section do not go unnoticed and also prevents energy from being wasted when a door is left open.

Temperature alarm

If the **freezer temperature** becomes too warm, the sensor button of the freezer zone will flash and the alarm symbol  in the display will flash simultaneously. An alarm will also sound.

The point in time at which the appliance detects a temperature range as too warm depends on the selected temperature.

The audio and visual signals are triggered, for example:

- when the appliance is turned on and the temperature in a temperature zone deviates greatly from the set temperature,
- when too much warm air flows into the appliance, for example, when food is being re-arranged or taken out,
- when freezing large amounts of food at once,
- when there is a loss of power,
- when the appliance is defective.

Once the set temperature has been reached in the freezer section, the alarm turns off and the alarm symbol  disappears. The freezer section button is once again constantly illuminated.

However, if the temperature in the freezer remains above 0°F (-18°C) for a long time, check that the frozen food has not started to defrost. If it has, check that the food is safe to use and if it is, then use it as soon as possible or cook it before freezing it again.

Turning off the audio alarm

If the audio alarm bothers you, it can be silenced.



- Touch the button to turn off the temperature alarm.

The audio alarm is silenced.

Both the freezer zone button on the control panel and the  symbol in the display will continue to flash until the alarm status is ended.

Temperature and door alarm

Door alarm

An alarm will sound if the door is left open for too long. The alarm symbol  will light up.

The amount of time until the door alarm is triggered depends on the setting selected and can be either 2 minutes (factory default) or 4 minutes. However, the door alarm can also be switched off (see "Additional settings - Acoustic signals").

As soon as the door is closed, the audio alarm is silenced and the alarm symbol  will disappear from the display.

If no audio alarm sounds even though a door alarm is available, then the audio alarm has been turned off in settings mode (see "Additional settings - Acoustic signals").

Turning off the audio alarm

If the audio alarm bothers you, it can be silenced.



- Touch the button to turn off the door alarm.

The audio alarm will stop.
The alarm symbol  will continue to be displayed until the door is closed.

Making additional settings

Certain appliance settings can only be selected in the settings mode.

While you are in settings mode, the door alarm and any other fault messages are suppressed automatically, but the alarm symbol  lights up in the display.

Available settings

	Activating and deactivating the safety lock
	Select the temperature unit (Celsius or Fahrenheit)
	Switching ice cube maker on/off (set amount of water; rinse ice cube maker; set ice cube tray cleaning position)
	Switching acoustic signals on/off
	Changing the brightness of the display
	Adjusting the temperature in the PerfectFresh Pro zone
	Switching Sabbath mode on/off

All setting options for the **ice cube maker** are described in "Making ice cubes" and "Cleaning and care."

Adjusting the temperature in the PerfectFresh Pro zone is described in "The correct temperature" chapter.

All other setting options are described below.

Safety lock

The safety lock can be activated to prevent:

- the appliance being switched off by mistake,
- the temperature being changed by mistake,
- unwanted selection of SuperCool and SuperFreeze,
- settings being adjusted by mistake (it is only possible to deactivate the lock).

Activating and deactivating the safety lock



- Tap the settings button.

All symbols available for selection will appear in the display and the  symbol flashes.



- Tap the OK button to confirm your selection.

The last selected setting flashes in the display and the  lights up.

Making additional settings



- By touching the ∇ or \blacktriangle button, you can now select whether the safety lock is activated or deactivated:
 ∇ : the safety lock is deactivated
 \blacktriangle : the safety lock is activated



- Tap the OK button to confirm your selection.

The selected setting will be adopted and the ∇ symbol will flash.



- Tap the settings button to leave the settings mode.
Otherwise the appliance exits the settings mode automatically after approximately one minute.

The ∇ symbol will appear in the display when the safety lock is activated.

Temperature unit (Celsius or Fahrenheit)

The temperature can be displayed in either Fahrenheit $^{\circ}F$ or Celsius $^{\circ}C$.

The factory default is Fahrenheit $^{\circ}F$.

Setting the temperature display to Celsius



- Touch the settings button.

All symbols available for selection will appear in the display and the ∇ symbol flashes.



- Touch the buttons for setting the temperature (∇ or \blacktriangle) repeatedly until $^{\circ}C$ and $^{\circ}F$ flash in the display.



- Touch the OK button to confirm your selection.
 $^{\circ}F$ flashes in the display.

Making additional settings



- By tapping the \checkmark or \wedge button you can now select $^{\circ}\text{C}$.



- Touch the OK button to confirm your selection.

The selected setting will be adopted.

- Touch the settings button to leave the settings mode.
Otherwise the appliance will exit the settings mode automatically after approximately one minute.

The temperature will now be displayed in Celsius.

Setting the temperature display to Fahrenheit



- Touch the settings button.

All symbols available for selection will appear in the display and the  symbol flashes.



- Touch the buttons for setting the temperature (\checkmark or \wedge) repeatedly until $^{\circ}\text{C}$ and $^{\circ}\text{F}$ flash in the display.



- Touch the OK button to confirm your selection.

$^{\circ}\text{C}$ flashes in the display.



- By tapping the \checkmark or \wedge button you can now select $^{\circ}\text{F}$.



- Touch the OK button to confirm your selection.

The selected setting will be adopted.

- Touch the settings button to leave the settings mode.
Otherwise the appliance will exit the settings mode automatically after approximately one minute.

The temperature will now be displayed in Fahrenheit.

Making additional settings

Acoustic signals 🎵

The appliance features acoustic signals such as a keypad tone and acoustic alarm for the door and temperature alarm.

You can switch the button tone or the door alarm acoustic alarm on or off, but you cannot deactivate the temperature alarm.

There are four settings to choose from. Option 3 is set the factory, i.e. the button tone and the door alarm are switched on.

Switching acoustic signals on/off



- Tap the settings button.

All symbols available for selection will appear in the display and the 🔒 symbol flashes.



- Tap the buttons for setting the temperature (∇ or ▲) repeatedly until the 🎵 symbol flashes in the display.



- Tap the OK button to confirm your selection.

The last selected setting flashes in the display and the 🎵 lights up.



- By tapping the ∇ or ▲ button you can now select:

0: button tone off; door alarm off

1: button tone off; door alarm on
(after 4 minutes)

2: button tone off; door alarm on
(after 2 minutes)

3: button tone on; door alarm on
(after 2 minutes)



- Tap the OK button to confirm your selection.

The selected setting will be adopted and the 🎵 symbol will flash.



- Tap the settings button to leave the settings mode.

Otherwise the appliance exits the settings mode automatically after approximately one minute.

Display brightness ☀

You can adjust the brightness of the display to suit the light conditions in the room.

The display brightness can be adjusted in steps from 1 to 3. The factory default setting is 3 (maximum brightness).

Changing the brightness of the display



- Tap the settings button.

All symbols available for selection will appear in the display and the  symbol flashes.



- Tap the buttons for setting the temperature (∨ or ∧) repeatedly until the  symbol flashes in the display.



- Tap the OK button to confirm your selection.

The last selected setting flashes in the display and the ☀ lights up.



- By tapping the ∨ or ∧ button, you can now alter the brightness of the display:
1: dimmest setting
2: medium setting
3: brightest setting.



- Tap the OK button to confirm your selection.

The selected setting will be adopted and the ☀ symbol will flash.



- Tap the settings button to leave the settings mode.
Otherwise the appliance exits the settings mode automatically after approximately one minute.

Making additional settings

Sabbath mode

To facilitate religious customs, the appliance has a Sabbath mode.

The following are switched off:

- the interior lighting when the door is opened,
- all audio and visual signals,
- the temperature display,
- SuperCool and SuperFreeze (if previously switched on),
- the ice cube maker (if previously switched on).

The following can be used:

- the settings button for switching off the Sabbath mode.
- and the On/Off button.

The Sabbath mode function automatically switches off after 120 hours.

Since the audio and visual warnings are turned off, make sure the doors are closed properly.

There is no warning if a power supply failure occurs. After a power supply failure the appliance will come back on in Sabbath mode.

Switching on Sabbath mode



- Tap the settings button.

All symbols available for selection will appear in the display and the  symbol flashes.



- Tap the buttons for setting the temperature (∨ or ∧) repeatedly until the  symbol flashes in the display.



- Tap the OK button to confirm your selection.

The last selected setting flashes in the display and the  lights up.



- By tapping the ∨ or ∧ button, you can now switch on Sabbath mode. To do this, select setting 7.



- Tap the OK button to confirm your selection.

The selection is saved and the  symbol lights up. Sabbath mode is on when the  symbol goes out after 3 seconds.

- Turn Sabbath mode off when the Sabbath is over.

Switching off Sabbath mode



- Tap the settings button to leave Sabbath mode.

The temperature will appear in the display and the interior lighting will come on.

Storing food in the refrigerator section

Various cooling zones

Due to the natural circulation of the air in the appliance, there are different temperature zones in the refrigerator section. Cold, heavy air sinks to the lowest section of the appliance. Make use of the different zones when placing food in the appliance.

This appliance has DynamicCooling, which helps to keep an even temperature when the fan is running. When DynamicCooling is turned on, the difference between the various zones is less pronounced.

Warmest area

The warmest area in the refrigerator section is in the top section of the door. Use this for storing butter so that it remains spreadable and cheese so that it retains its flavor.

Coldest area

The coldest area in the refrigerator section is directly above the dividing plate of the PerfectFresh Pro zone and against the rear wall. However, inside the PerfectFresh Pro zone is even colder.

Use these areas in the refrigerator section and in the PerfectFresh Pro zone for all delicate and highly perishable food, e.g.

- fish, meat, poultry,
- cold cuts, ready-made meals,
- dishes or baked goods containing eggs or cream,
- fresh doughs,
- raw milk cheese and other raw milk products,
- pre-packed vegetables and other fresh food whose best-before date requires storage at a temperature of at least 39°F (4°C).

Storing food in the refrigerator section

WARNING!

Danger of fire

Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

Do not store explosive materials in the appliance or any products containing propellants (e.g. spray cans). Danger of explosion!

If storing fatty or greasy foods in the appliance or the appliance door, make sure that no oil or grease leaks onto the plastic parts of the appliance. This can cause the plastic to crack and break.

Food must not touch the back wall of the appliance, as it may freeze to wall.

To allow air to circulate efficiently, do not pack food too closely together in the refrigerator.

Make sure that the fan at the back of the appliance is not covered. This is important for the refrigerator's cooling capacity!

Storing food in the PerfectFresh Pro zone

Due to the optimum storage conditions in the PerfectFresh Pro zone for fruit, vegetables, fish, meat and dairy products, food remains fresh for longer, and flavor and vitamins are retained.

The optimum storage temperature for fresh food which is not sensitive to the cold is 32-37°F (0-3 °C). This is the temperature range which is automatically maintained in the PerfectFresh Pro zone. Food which is not sensitive to cold can be stored in the PerfectFresh Pro zone at this temperature without loss of freshness for considerably longer than in a standard refrigerator, as the deterioration process is decelerated at this temperature.

The humidity level in the PerfectFresh Pro zone can also be regulated to provide the correct conditions for food stored inside it. An increase in the humidity level ensures that food retains its own moisture and does not dry out so quickly. Therefore, such food will remain firm and fresh for longer.

Remember that food has to be in good condition from the start to get good storage results!

Take food out of the PerfectFresh Pro zone approx. 30 - 60 minutes before using it. The aroma and flavor do not fully develop until the food has reached room temperature.

The PerfectFresh Pro zone is divided into two compartments:

- The upper **dry compartment** has a temperature of between 32-37°F (0-3 °C). The humidity level in this compartment is not increased . In this compartment you should store fish, meat, dairy products and any other type of food as long as it is packaged.
- The lower **humidity controlled compartment** (in different numbers depending on model) has a temperature of between 32-37°F (0-3 °C). The humidity level can be kept low  or high  / , depending on the position of the slide control. If the humidity is increased in this compartment, fruit and vegetables should be stored inside it.

Each type of food has its own characteristics and requires certain storage conditions.

The **info system** above the PerfectFresh Pro zone helps you choose the correct compartment and/or select the appropriate setting in the humidity controlled compartment.



Storing food in the PerfectFresh Pro zone

Dry compartment 🍷

The dry compartment is suitable for storing perishable foods such as:

- fresh fish, shellfish,
- meat, poultry, sausage,
- salads,
- dairy products such as yogurt, cheese, cream, etc.,
- any type of food can in fact be stored in this compartment, as long as it is packaged.

The low temperature in the dry compartment is its most distinctive feature. The humidity level is similar to that in a conventional refrigerator.

Please note that foods rich in protein deteriorate faster than others.

Always keep these foods **covered or wrapped**.

Humidity, controlled compartment 🍷, 🍷🍷 / 🍷🍷🍷

Low humidity 🍷

When this setting (🍷) is used, the humidity-controlled compartment becomes a dry compartment. The slide control opens the narrow openings in the compartment so that moisture is able to escape (see "Dry compartment 🍷").

High humidity level 🍷🍷 / 🍷🍷🍷

Both settings 🍷🍷 / 🍷🍷🍷 are suitable for storing fruit and vegetables.

- If you are storing a large quantity of fruit and vegetables in the humidity-controlled compartment, the 🍷🍷 setting is recommended (the slide control partially closes the openings to the compartment so that a portion of the humidity is retained).
 - If you are storing a small quantity of fruit and vegetables in the humidity-controlled compartment, the 🍷🍷🍷 setting is recommended (the slide control completely closes the openings to the compartment so that all of the humidity is retained).
- Tip:** If the humidity level is too high and a larger amount of moisture collects in the compartment, select 🍷🍷.
- If the humidity level is too low, wrap the food in air-tight packaging.

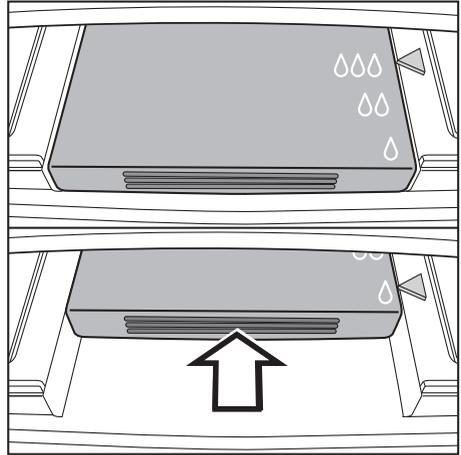
The humidity level in the humidity-controlled compartment is determined by the type and quantity of food when it is not packaged.

Storing food in the PerfectFresh Pro zone

If the humidity level in the humidity-controlled compartment is high, condensate may collect on the floor of the compartment or underneath the lid. This can be removed with a cloth.

Regulating the humidity level in the humidity-controlled compartment

Use the slide control to regulate the humidity level in this compartment to **●**, **●●**, or **●●●**.



- Push the slide control all the way to the back and then slowly release it.

The slide control automatically clicks into the **●** position.

- To select either the **●●** or **●●●** setting, push the slide control to the back again and release it so that it clicks into the **●●** or **●●●** position.

Storing food in the PerfectFresh Pro zone

If you are not satisfied with your stored food (for example the food wilts or becomes withered after only a short storage time), check the following:

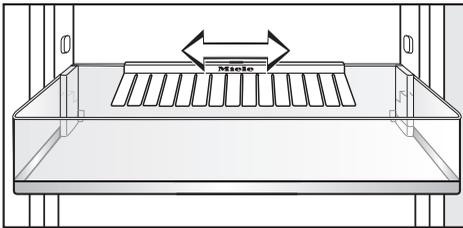
- Only place fresh food in the appliance.
- Clean the PerfectFresh Pro compartments before storing food in them.
- Very wet food should be dried off before storing it.
- Do not store any food in the PerfectFresh Pro zone which is sensitive to cold (see "Food which should not be stored in a refrigerator").
- For the type of food being stored, select the correct PerfectFresh Pro compartment and the appropriate position of the slide control for the humidity-controlled compartment (low or high humidity).
- An increased humidity level (▲▲ / ▲▲▲) in the humidity-controlled compartment is achieved through the moisture contained within the food being stored, i.e., the more food, the more moisture there is.
If too much moisture collects in the compartment on the ▲▲▲ setting and this is affecting the food, select ▲▲. Otherwise, remove the condensate with a cloth.
If the humidity level is too high despite the ▲▲▲ setting being selected, wrap the food in air tight packaging.
- If you think that the temperature in the PerfectFresh Pro zone is not correct, try adjusting it slightly by 34-35°F (1-2 °C) via the refrigerator section temperature control. To avoid frost damage to food, a higher temperature must be set if ice crystals begin to form on the bottom of the PerfectFresh Pro zone.

Adjusting the interior fittings

Adjusting the door shelf / bottle shelf

- Lift up the door shelf / bottle shelf and pull it forward to remove it.
- Place the door shelf / bottle shelf at any position again. Make sure that it is properly and secure pushed back into position.

Adjusting the bottle holder



The bottle holder can be moved left or right, thus creating more room for drink cartons.

The bottle holder can be removed completely, e.g. for cleaning:

- Lift up the bottle shelf and pull it forward to remove it.
- Detach the bottle holder from the back edge of the bottle shelf.

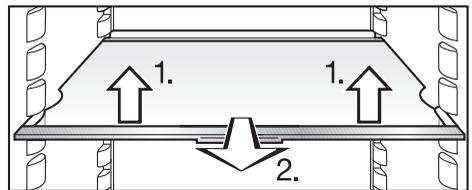
Adjustable shelf / Adjustable shelf with lighting

The LED lighting is located on the stainless steel trim of the shelf. By adjusting the position of the shelf in the refrigerator section, you can change the illumination in this section according to your needs.

If the lighting does not work, check that the shelf is correctly positioned in the shelf supports: The shelf has metal discs (contacts) on the front left corner to enable electricity to be supplied to the LED lighting. When inserting the shelf, ensure the contacts click into position in the shelf support.

Moving the shelf / Shelf with lighting

The shelves can be adjusted according to the height of the food.



- Lift the shelf at the front, pull it forwards slightly, lift the recess over the shelf supports and move the shelf up or down.

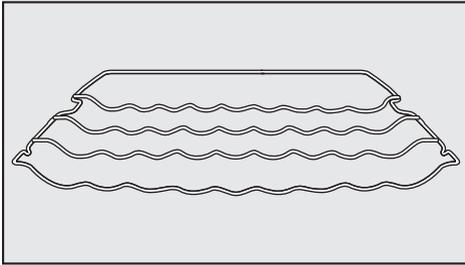
Adjusting the interior fittings

The edge of shelf's rear stop must face upwards so that food does not touch the rear wall and freeze to it.

Stops prevent the shelves from being pulled out accidentally.

Adjusting the bottle rack

The bottle rack can be placed on different levels in the appliance.



- Raise the rack, and pull it forwards slightly until the notch at the side is in line with the shelf support. It can then be raised or lowered to the required level.

The rear stopping bar must be raised to prevent the bottles touching the rear wall.

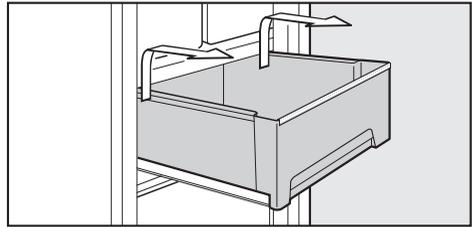
The bottle rack has stoppers at the sides to prevent the rack being pulled out unintentionally.

PerfectFresh Pro zone compartments

The compartments in the PerfectFresh Pro zone are on telescopic rails, and can be removed for filling, emptying or cleaning purposes:

To make it easier to pull out the drawers, remove the bottle shelf from the appliance door.

- Pull out the drawer as far as it will go.



- Hold the drawer at the sides towards the back, lift it slightly and then pull it out.

Push the runners back in again to avoid damaging them.

- Carefully pull out the lid between the compartments slightly, and lift it down and out.

Adjusting the interior fittings

Take care when cleaning the appliance that you do not wash the special lubricant out of the telescopic runners. Wipe them with a well-wrung out damp cloth.

- To refit the drawer, insert the compartment lid from beneath into the holders, and push it back into place.

To replace the drawer:

- Place the drawer on the fully extended telescopic runners.
- Push the drawer in until it clicks into place.

Always follow USDA guidelines on food safety.

WARNING!
Danger of fire
Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

Maximum freezing capacity

To ensure that fresh food placed in the freezer freezes through to the core as quickly as possible, the maximum freezing capacity must not be exceeded. The maximum freezing capacity for freezing within a 24-hour period is given on the data plate: "Freezing capacitylbs/24 hrs."

What happens when you freeze fresh food?

Fresh food should be frozen as quickly as possible so that the nutritional value of the food, its vitamin content, appearance and flavor are maintained.

The longer food is frozen, the more water is lost from each individual cell into the intermediate spaces. The cells then shrink.

During the defrosting process, only some of this water is reabsorbed by the cells.

In practical terms, this means that the food loses a substantial amount of liquid, which can be seen by the fact that a large pool of water collects around it.

If food is frozen quickly, the cells have less time to lose moisture, so they shrink less. As there is not so much moisture loss, it is easier for the food to reabsorb it during the defrosting process, and very little water collects around the defrosted food.

Storing frozen food

When buying frozen food to store in your freezer, make sure to check:

- that the packaging is not damaged,
 - the expiration date and
 - the temperature at which the frozen food is being stored in the shop. The length of time it can be kept is reduced if it has been stored at a temperature warmer than 0°F (-18°C).
- Buy frozen food at the very end of your shopping trip.
 - Place frozen food in the freezer immediately upon returning home.

Never re-freeze partially or fully defrosted food. Defrosted food may only be re-frozen after it has been cooked.

Freezing and storing food

Before placing food in the freezer

- When freezing more than 4.5 lbs (2 kg) of fresh food, turn on the SuperCool function some time before placing food in the freezer (see "Using SuperCool").
This helps food which is already stored in the freezer to remain frozen.

Placing food in the freezer

The following maximum loading weights must not be exceeded:

- Freezer drawer = 55 lbs (25 kg)
- Glass plate = 77 lbs (35 kg)

Unfrozen food should not touch frozen food as this will cause frozen food to begin to thaw.

- When placing items in the freezer, ensure that the packaging and containers are dry to prevent them from sticking together when frozen.

– Freezing small amounts of food

Place the food in the upper freezer drawers.

- Place the food flat in the bottom of the freezer drawer so that it freezes through to the core as quickly as possible.

When removing the upper freezer drawers, please note:
The bottom drawer must always remain in the appliance.
When placing food in the drawers, make sure that you do not block the ventilation cross-sections in the back wall of the appliance. They are important for trouble-free operation of the appliance and normal energy consumption.

– Freezing the maximum amount (see data plate)

- Remove the upper freezer drawers.
- Place the food flat on the upper glass cold plates so that it freezes through to the core as quickly as possible.

Once frozen:

- Place the frozen food in the freezer drawer and push it back in.

– Large items

If you wish to freeze large items such as turkey or game, you can remove the glass shelves between the freezer drawers.

- Remove the upper freezer drawers and carefully slide out the glass cold plates.

Thawing frozen foods

Frozen food can be thawed in various ways:

- in the microwave,
- in a regular oven, using the "fan" or "defrost" setting,
- at room temperature,
- in the refrigerator (as it thaws, the frozen food will help cool the other food in the refrigerator),
- in a steam oven.

Flat pieces of partially thawed meat or fish can be placed directly into a hot skillet.

Meat and poultry (e.g. hamburger, chicken, fish fillets) may not come into contact with other foods while defrosting. Catch the defrosting liquid and dispose of it carefully.

Fruit can be thawed at room temperature, either in the packaging or in a covered bowl.

Most vegetables can be cooked while still frozen. Just put straight into boiling water or hot fat. The cooking time is slightly less than that of fresh vegetables due to changes in the cell structure.

Never re-freeze partially or fully defrosted food. Defrosted food may only be re-frozen after it has been cooked.

Cooling drinks quickly

When cooling drinks quickly in the freezer, make sure bottles are **not left in for more than one hour**; otherwise they could burst.

Using the cool pack

The cool pack prevents the temperature in the freezer rising too quickly in the event of a power cut. This can help prolong the storage time.

- Place the cool pack in the top drawer of the freezer section.

The cool pack will be at its most effective after it has been in the freezer for approx. 24 hours.

In the event of a power failure:

- Place the frozen cool pack directly on top of the frozen food in the front of the top drawer.

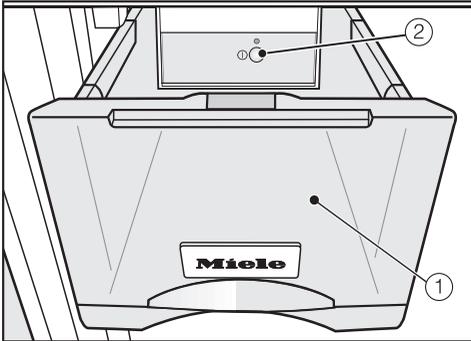
When placing fresh food in the freezer, use the cool pack to separate the fresh food from the already frozen food so that the frozen food does not begin to thaw.

The cool pack can also be used to keep food or drinks cool for a short period of time in a cooler box or bag.

Making ice cubes

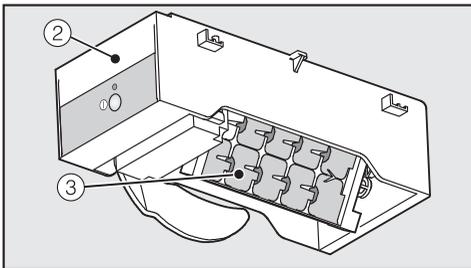
For the automatic ice cube maker to operate it must be connected to the water supply.

Ice cube maker with integrated ice cube tray



The automatic ice cube maker ② is located in the ① ice cube freezer drawer.

As soon as the ice cube maker is turned on, the  symbol lights up in the display and the indicator light illuminates on the ice cube maker.



An ice cube tray ③ where ice cubes are produced is integrated in the ice cube maker ②.

The ice cube tray automatically empties into the drawer as soon as ice cubes are produced.

Rinse the ice cube maker along with the water pipes:

- before installation,
 - if the ice cube maker has not been used for a longer period of time
 - during regular daily use (at least once a month) to remove ice residues from the system (this will avoid a blockage in the water pipes) and
 - before the ice cube maker is to be turned off for a long time.
- See "Cleaning and care - Rinse the ice cube maker" on how to select this function.

Ensure the ice cube drawer is empty before turning on the ice cube maker.

Turning the ice cube maker On/Off



- Touch the settings button.

All symbols available for selection will appear in the display and the  symbol flashes.

- Touch the buttons for setting the temperature (∇ or ▲) repeatedly until the symbol for the ice cube maker  flashes in the display.

- Touch the OK button to confirm your selection.

- Touch the ∇ and ▲ buttons to set the ice cube maker:

: Ice cube maker is turned off

: Ice cube maker is turned on

- Touch the OK button to confirm your selection.

The selected setting will be adopted.

- Touch the settings button to leave settings mode,

or

- close the appliance door.

The electronics will otherwise switch to normal operation after one minute.

Make only the number of ice cubes required in your household with the ice cube maker.

The drawer must be completely shut for ice cubes to be produced.

After the appliance is turned on for the first time it can take up to 24 hours for the first ice cubes to drop out of the ice cube maker and collect in the drawer.

Thereafter, when the ice cube maker is turned off and then on again it will take up to a maximum of 6 hours for ice cubes to be produced.

The ice cube maker can be turned off independently of the freezer section if you do not want the appliance to make any ice cubes.

If the ice cube maker is turned off, the ice cube drawer can be used as an extra drawer for freezing fresh food and storing frozen food.

Making a large amount of ice cubes

The amount of ice cubes which the appliance makes depends on the temperature in the freezer section. The lower the temperature, the more ice cubes are produced within a certain time frame. At a temperature of 0°F (-18°C), approx. 2 lbs (1 kg) of ice cubes will be produced within 24 hours.

Ice cube production is halted automatically as soon as the ice cube drawer is full.

Making ice cubes

If you require a large quantity of ice cubes,

- replace the full ice cube drawer with the drawer beside it on the right.

The ice cube maker will begin to produce ice cubes again as soon as this new drawer has been placed in position and closed properly.

Changing the size of the ice cubes

The size of the ice cubes depends on the quantity of water being taken in. You are able to set this quantity according to your wishes.

Setting the water quantity

The size of the produced ice cube depends on the water pressure and set water intake time of the ice cube maker. If, for example, the ice cube maker only makes small ice cubes, the water pressure is low. To produce larger ice cubes, the water quantity of the ice cube maker must be increased. A medium-sized water quantity (*E3*) has been set at the factory.

The setting can only be selected if the ice cube maker is turned on.



- Touch the settings button.

All symbols available for selection will appear in the display and the  symbol flashes.

- Touch the buttons for setting the temperature (∇ or \wedge) repeatedly until the symbol for the ice cube maker  flashes in the display.

- Touch the OK button to confirm your selection.

- The ∇ and \wedge buttons can be used to set whether the water quantity is to be changed:

0: Ice cube maker is switched off

1: Ice cube maker is switched on

2: **Set the water quantity**

3: Ice cube tray cleaning position

4: Rinse the ice cube maker

- Touch the OK button to confirm your selection.

- Touch the ∇ and \wedge buttons to set the required water quantity (*E1* to *E8*):
E1: small quantity
E8: large quantity

- Touch the OK button to confirm your selection.

The selected setting will be adopted.

- Touch the settings button to leave settings mode,

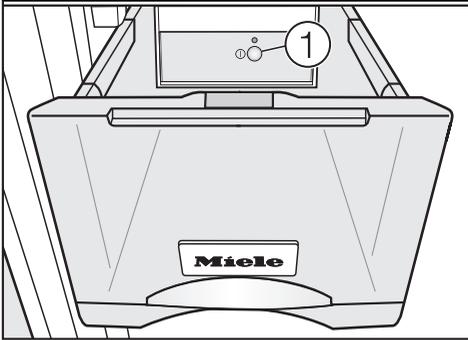
or

- close the appliance door.

The electronics will otherwise switch to normal operation after one minute.

Turning the ice cube maker On/Off with the On/Off button

- Open the ice cube drawer slightly.



- Press and hold the On/Off button ① on the ice cube maker
 - until the indicator light comes on.
The symbol for the ice cube maker  will appear in the display. The ice cube maker is now on.
 - until the indicator light goes out.
The symbol for the ice cube maker  will disappear from the display.
The ice cube maker is now off.
- Close the ice cube drawer.

Automatic defrosting

WARNING! Risk of injury and damage.
Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.

Refrigerator section and PerfectFresh Pro zone

The refrigerator section and the PerfectFresh Pro zone defrost automatically.

Condensate and frost can build up on the back wall of the refrigerator section and the PerfectFresh Pro zone while in use. You do not need to remove this, as it will defrost and evaporate automatically with the warmth generated by the appliance.

The condensate is drained away through a channel and drain hole, then fed into an evaporation system at the back of the appliance.

It is important to keep the condensate channel and drain hole clean and free of blockages so that the condensate can flow away properly.

Freezer section

The appliance is equipped with a "NoFrost" system for automatic defrosting as needed.

The moisture generated in the appliance collects on the condenser, and is automatically defrosted and evaporates periodically.

This automatic defrosting system enables the freezer to remain permanently ice-free, but the food stored in the freezer will not defrost!

WARNING!

Danger of electric shock.
Unplug refrigerator or disconnect power.

Danger of fire.
Do not damage the refrigerant circuit.

Do not let water get into the electronic unit or the lighting, or on the metal contacts in the left-hand shelf support.

Cleaning water must not get into the drain hole.

Do not use a steam cleaning apparatus to clean the appliance. Steam could reach the electrical components and cause a short circuit.

The data plate located inside the appliance must not be removed. It contains information which is required in the event of a service call.

Information regarding cleaning agents

To better maintain your appliance **avoid** the following:

- cleaning products containing soda, ammonia, acid or chloride
- lime removers,

- abrasive cleaning products, such as scouring powder, scouring liquid, or pumice stones,
- cleaners containing solvents,
- stainless steel cleaners,
- dishwasher detergent,
- oven sprays,
- hard, abrasive sponges and brushes, such as pot scrubbers,
- eraser sponges,
- sharp metal scrapers.

Glass cleaners may be used to clean the exterior. However **do not** allow them to sit or "puddle", this can cause damage to the surface.

Remove the cleaner promptly.

To clean stainless steel surfaces on the appliance, use the Original Miele care product for stainless steel (see "Guide to the appliance - Optional accessories").

This product contains substances that are gentle to stainless steel surfaces and, unlike stainless steel cleaners, it does not contain polishing agents. Soiling is gently removed and each time the Original Miele Care product for stainless steel is used, it forms a protective film against dirt and water.

Use warm water and liquid dish soap.

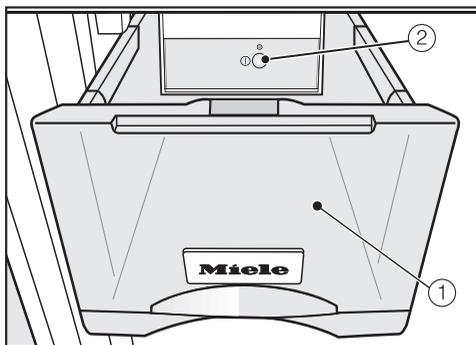
The following pages contain important information on cleaning.

Cleaning and care

Rinsing the ice cube maker

Rinse out the ice cube maker and the water pipes:

- before using for the first time,
- if the ice cube maker has not been used for quite a while,
- regularly (at least once a month) if it is constantly being used, to remove any ice residues and therefore avoid any blockages in the water pipes, and
- before switching the ice cube maker off for an extended period of time.



After selecting "Rinse the ice cube maker," the ice cube maker (2) and the water pipes will automatically be rinsed.

The ice cube tray will turn to the cleaning position so that it can be dried by hand.

The water is collected in the ice cube drawer (1).

Ensure the ice cube drawer is empty before selecting the "Rinse the ice cube maker" setting. The water will otherwise flow onto the contents of the drawer.

"Rinse the ice cube maker" can only be selected when the ice cube maker is switched on.



- Touch the settings button.

All symbols available for selection will appear in the display and the  symbol flashes.

- Touch the buttons for setting the temperature (∨ or ∧) repeatedly until the symbol for the ice cube maker  flashes in the display.
- Touch the OK button to confirm your selection.

- The required setting can be selected by touching the X and Y buttons:
0: Ice cube maker is switched off
1: Ice cube maker is switched on
2: Set the water quantity
3: Set cleaning position for the ice cube tray
4: **Rinse the ice cube maker**

- Touch the OK button to confirm your selection.

The selected setting will be saved. The ice cube maker symbol  will flash in the display and the indicator light will flash on the ice cube maker as long as the ice cube maker is being rinsed.

You will hear the ice cube tray turning to a slanted position.

- Wait until the rotation has stopped before continuing.

The ice cube maker will then turn off.

- Carefully remove the ice cube drawer which is now filled with water. Then empty and clean it.

The ice cube tray is **not** removable and can only be cleaned when in place.

- Dry the ice cube tray ② with a soft cloth.

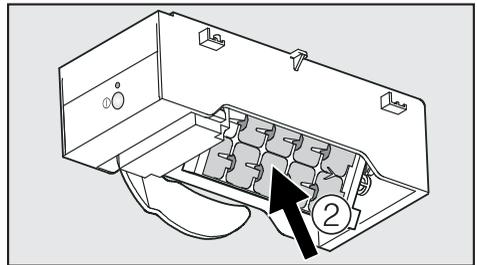
As soon as the ice cube maker is turned on, the ice cube tray rotates back to its original position.

Cleaning the ice cube tray

Clean the ice cube maker:

- before switching off the ice cube maker for an extended period of time,
- regularly to remove any ice and water residues.

If you have already selected the setting "Rinse the ice cube maker" (see "Rinsing the ice cube maker"), the ice cube tray will already be in the cleaning position.



The ice cube tray ② is **not** removable and can only be cleaned when in place. You can therefore place the ice cube tray in the cleaning position.

Cleaning and care

Setting the cleaning position

The setting can only be selected if the ice cube maker is turned on.

- Empty the ice cube drawer.



- Touch the settings button.

All symbols available for selection will appear in the display and the  symbol flashes.

- Touch the buttons for setting the temperature (∇ or ▲) repeatedly until the symbol for the ice cube maker  flashes in the display.

- Touch the OK button to confirm your selection.

- The required setting can be selected by touching the X and Y buttons:

0: Ice cube maker is turned off

1: Ice cube maker is turned on

2: Set the water quantity

3: **Set cleaning position for the ice cube tray**

4: Rinse the ice cube maker

- Touch the OK button to confirm your selection.

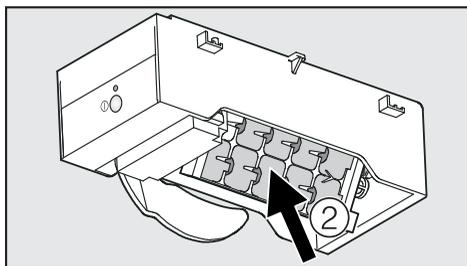
The selected setting is saved and you will hear the ice cube tray moving into a slanted position.

- Wait until the rotation has stopped before continuing.

The ice cube maker will then switch off. The symbol for the ice cube maker  will disappear from the display.

- Remove and clean the ice cube drawer.

The ice cube tray is **not** removable and can only be cleaned when in place.



- Clean the ice cube tray ②.

As soon as the ice cube maker is turned on, the ice cube tray rotates back to its original position.

Before cleaning the appliance

- Turn off the appliance.
The display goes out and cooling is turned off.
If this does not happen, then the safety lock is still activated (see "Selecting additional settings - Deactivating the lock").
- Unplug the appliance or trip the circuit breaker.
- Take any food out of the appliance and store it in a cool place.
- Remove the door shelf/bottle shelf from the door.
- Remove the PerfectFresh Pro zone drawers and the respective drawer lid (see "Adjusting the interior fittings - PerfectFresh Pro zone compartments").
- Remove the glass plate from the divider panel.
- Take all removable parts out for cleaning.

Adjustable shelf / Adjustable shelf with lighting

The stainless steel strip with LED lighting and the stainless steel strips on the shelves are **not** dishwasher-safe.

The stainless steel strip with LED lighting on the shelf must not be immersed in water.

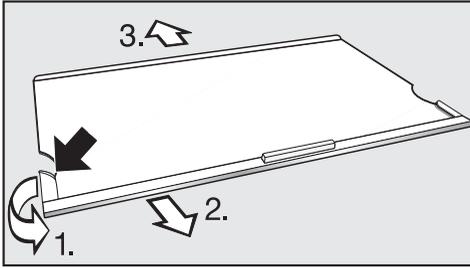
Proceed as follows to remove the stainless steel strip with LED lighting or the stainless steel strip and rear protective strip:

- Place the shelf on a soft surface (e.g. towel) with the top side facing downwards.

Stainless steel strip with LED lighting

Attention! Always loosen the side **without** the contacts (metal discs) for the LED lighting first.

Cleaning and care



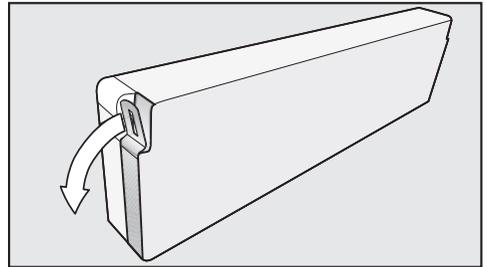
- Take hold of the rear part of the plastic edging on the left-hand side of the stainless steel trim.
(1) Remove the plastic edging from the adjustable shelf, and (2) remove the trim at the same time. The opposite side will now also come loose.
- 3. Remove the protective strip at the back.
- After cleaning, reattach the stainless steel strip and the protective strip in reverse order.

Door shelves and bottle shelves

The stainless steel fascia panels on the door shelves and bottle shelves are **not** dishwasher-safe.

To remove the stainless steel plinths, proceed as follows:

- Place the door/bottle shelf with the front side on the work surface.



- Remove one end of the plinth and pull it off the shelf. Then remove the entire stainless steel plinth from the shelf.
- After cleaning, reattach the stainless steel plinth to the shelf in reverse order.

Interior and accessories

Clean the appliance at least once a month.

Remove any soiling immediately so that it does not dry up.

- Clean the interior with lukewarm water and a little dishwashing liquid applied with a soft sponge. After cleaning, wipe with a clean, damp cloth and then dry with a soft cloth.

The following parts **can be cleaned in a dishwasher**:

- bottle holder, butter dish, egg tray (depending on model)
- bottle shelf and door shelf on the inside of the door (without stainless steel plinth)
- shelves (without stainless steel strips with LED lighting / stainless steel strips and protective strips)

The maximum temperature of the dishwashing program selected must not exceed 130°F (55°C).

Contact with natural dyes from carrots, tomatoes and ketchup may discolor the plastic parts in the dishwasher. This discoloring does not affect the stability of the parts.

The following parts **cannot be cleaned in a dishwasher**:

- the stainless steel plinths on the door shelf / bottle shelf
- the stainless steel strips with LED lighting / stainless steel strips and protective strips on the shelves
- the bottle rack
- PerfectFresh Pro zone drawers with the respective drawer lids
- the ice cube drawer
- the freezer drawers

■ Clean these parts by hand.

- Clean the condensate channel and drain opening more frequently using a cotton swab, or similar, so that condensate can drain away unobstructed.

To do this, remove the PerfectFresh Pro zone drawers.

- The PerfectFresh Pro zone drawers sit upon telescopic runners. Clean these telescopic runners with a damp cloth.

Be careful not to wash out the special lubricant in the telescopic runners during cleaning.

Cleaning and care

- Remove any soiling on stainless steel strips and plinths with the Miele care product for stainless steel.
- Always wipe these surfaces with a stainless steel conditioner immediately after each cleaning. This protects the stainless steel surfaces and prevents resoiling.
- Leave the appliance doors open for a short time.

Door seal

Do not use any grease or oil on the door seal as these will cause the seal to deteriorate and become porous over time.

- The door seal should be cleaned regularly with clean water and then wiped thoroughly dry with a soft cloth.

Ventilation slits

- The ventilation slits should be cleaned on a regular basis with a brush or vacuum cleaner. A build-up of dust will increase the energy consumption of the appliance.

After cleaning

- Put all shelves and accessories back into the appliance.

The left-hand support ribs for the adjustable shelves have metal discs (contacts) inside the receiving gaps to supply the LED lighting with electricity.

Ensure these contacts are clean and dry before inserting the adjustable shelf with lighting.

Push in the shelf until it audibly locks into place. Only in this way can the lighting work.

- Connect the appliance again and turn it on.
- Turn on the SuperCool function in the freezer to cool it down quickly.
- Turn on the SuperCool function in the refrigerator so it can cool down quickly.
- Place food in the refrigerator section and close the door.
- Once the temperature in the freezer section is cold enough, you can place the food in the freezer drawers and return the drawers to the freezer.
- As soon as the freezer section reaches a constant temperature of at least 0°F (-18°C), press the SuperCool button to turn off the function.

Frequently asked questions

With the aid of the following guide minor problems can be corrected without a service call.

If, having followed the suggestions below, you still cannot resolve the problem, please contact Miele Technical Service.

To prevent cold from escaping, open the appliance doors as little as possible until the malfunction has been corrected.

Repairs should only be carried out by a qualified and trained person in strict accordance with local and national safety regulations. Unauthorized repairs could cause personal injury or machine damage and may void the warranty.

Problem	Possible cause	Solution
<p>The appliance does not get cold, the interior lightning does not come on when the door opens, and the display is dark.</p>	<p>The appliance is not turned on and the power supply symbol  is lit up in the display.</p>	<p>■ Touch the On/Off button.</p>
	<p>The plug is not properly plugged into the electrical outlet.</p>	<p>■ Insert the plug correctly into the socket. The power supply symbol  appears in the display when the appliance is turned off.</p>
	<p>Check whether the fuse has tripped. There could be a fault with the appliance, the household electrical wiring or another electrical appliance.</p>	<p>■ Contact a qualified electrician or Miele Technical Service for assistance.</p>
<p>The appliance does not get cold, although the controls and the interior lighting are working.</p>	<p>Demo mode is turned on and the  symbol lights up in the display. This allows the appliance to be presented in the showroom without the cooling system being turned on. Do not activate this setting for domestic use.</p>	<p>■ Turn off Demo mode (see "Information for dealers - Demo mode").</p>

Frequently asked questions

The compressor runs more and more often and for longer periods of time, and the temperature in the appliance drops.		
Problem	Possible cause	Solution
The temperature in the appliance is too low.	The temperature setting is too low.	<ul style="list-style-type: none"> ■ Correct the temperature setting.
	The freezer section door is not properly closed.	<ul style="list-style-type: none"> ■ Check whether the freezer section door closes properly.
	A large amount of food is being frozen at once.	<ul style="list-style-type: none"> ■ See "Freezing and storing food".
	The SuperCool function for the refrigerator is still turned on. It will turn itself off automatically after approx. 12 hours.	<p>To save energy, you can turn SuperCool off yourself.</p> <ul style="list-style-type: none"> ■ Press the SuperCool button.
	The SuperCool function for the freezer is still turned on. It will turn itself off automatically after approx. 30 - 65 hours.	<p>You can turn off the SuperCool function earlier to save energy.</p> <ul style="list-style-type: none"> ■ Press the SuperCool button.
The compressor runs continuously.	To save energy, the compressor runs at a lower speed, but for longer, when less cooling is required. In this way, the running time of the compressor is extended.	None

Frequently asked questions

Problem	Possible cause	Solution
<p>The compressor is turning on more frequently and for longer periods.</p>	<p>The ventilation slits in the cabinetry have been covered or become too dusty.</p>	<ul style="list-style-type: none"> ■ Do not block the ventilation slits. ■ Clean the ventilation slits on a regular basis.
	<p>The doors have been opened too frequently, or a large amount of fresh food has been put in at once for storage or freezing.</p>	<ul style="list-style-type: none"> ■ Only open the door when necessary and for as short a time as possible. <p>After a while the temperature will return to normal by itself.</p>
	<p>The appliance doors are not closed properly. A thick layer of ice may have developed in the freezer section.</p>	<ul style="list-style-type: none"> ■ Close the door. <p>After a while the temperature will return to normal by itself.</p> <p>If a thick layer of ice has formed, it will decrease the cooling capacity and increase the energy consumption.</p> <ul style="list-style-type: none"> ■ Defrost the freezer section and clean it.
	<p>The room is too warm. The higher the room temperature, the longer the compressor has to run.</p>	<ul style="list-style-type: none"> ■ See "Installation location".
	<p>The appliance was not properly installed in the niche.</p>	<ul style="list-style-type: none"> ■ See "Installation" and "Installing the appliance".

Frequently asked questions

The compressor comes on less and less often and for shorter periods of time, the temperature in the appliance rises.

Problem	Possible cause	Solution
The temperature in the appliance is too high.	This is not a fault.	<ul style="list-style-type: none">■ Correct the temperature setting.■ Check the temperature again after 24 hours.
The food begins to thaw.	The room temperature is too low for this appliance. The compressor turns on less frequently when the room temperature is too low. This can result in the freezer section becoming too warm.	<ul style="list-style-type: none">■ See "Installation location".■ Increase the room temperature.

Frequently asked questions

Indication in the display		
Problem	Possible cause	Solution
"F0 to F9" appears in the display.	There is a fault.	■ Contact Miele Technical Service.
"FE*" appears in the display.	There is a fault.	■ Contact Miele Technical Service.
The  symbol flashes and the indicator light on the ice cube maker flashes when the ice cube maker is turned on.	The water supply line is not open.	■ Open the water intake.
The  and  symbols flash. The indicator light on the ice cube maker also flashes.	There is a fault with the ice cube maker.	■ Contact Miele Technical Service.
The alarm symbol  lights up in the display together with a refrigerator section button, and an acoustic alarm can be heard.	The door alarm has been activated.	■ Close the appliance door. The alarm symbol  will go out and the acoustic alarm will stop.

Frequently asked questions

Indication in the display		
Problem	Possible cause	Solution
<p>The alarm symbol  and a refrigerator section sensor button are flashing in the display.</p>	<p>The affected refrigerator section is warmer or colder than the set temperature, for example, because:</p> <ul style="list-style-type: none"> – the door being opened too frequently. – a large quantity of fresh food has been placed in the freezer at once without turning on the SuperCool function. – there has been a lengthy interruption of the power supply. 	<ul style="list-style-type: none"> ■ Remedy the alarm. The alarm symbol  will disappear and the button for the affected refrigerator section will light up constantly again. The acoustic alarm will stop. Depending on the temperature, check whether the food has defrosted or started to defrost. If this is the case, cook the food before freezing again.
<p>The acoustic alarm sounds and the power failure symbol  appears in the display.</p> <p>The temperature display will show the warmest temperature recorded in the freezer section during the power failure or interruption to the power supply.</p>	<p>The temperature in the appliance in the previous days or hours has risen too high because of a power failure or interruption to the power supply.</p> <p>The appliance will go back to the last temperature setting when the power is back on.</p>	<ul style="list-style-type: none"> ■ Touch the alarm off button. <p>The warmest temperature display will go out. The display will then revert to showing the current temperature in the freezer section.</p> <ul style="list-style-type: none"> ■ Depending on the temperature displayed, you should check the condition of food in the freezer. If it has defrosted or started to defrost, check that it is still safe to use and, if so, use it as soon as possible. Defrosted food may only be re-frozen after it has been cooked.

Frequently asked questions

Interior lighting		
Problem	Possible cause	Solution
<p>The LED lighting on the shelves does not work.</p>	<p>To avoid overheating, the lighting turns itself off automatically after approx. 15 minutes if the door is left open.</p>	<p>■ Close the appliance door.</p> <p>When the door is opened again, the interior lighting will come on.</p>
	<p>The LED lighting on the stainless steel strip is faulty.</p>	<p>■ Replace the stainless steel strip with LED lighting. It can be ordered from Miele Technical Service or your dealer.</p> <div style="border: 1px solid gray; padding: 5px; margin-top: 10px;"> <p>Do not remove the light cover. If the cover is damaged or has been removed as a result of being damaged, use caution. Never use optical instruments (magnifying glass or similar devices) to view the lighting, as it contains lasers (class 1M laser radiation).</p> <p>There are live electrical components under the light cover. Risk of injury and damage!</p> </div>

Frequently asked questions

Interior lighting		
Problem	Possible cause	Solution
The LED lighting on one of the shelves does not work.	The shelf is not sitting correctly in the shelf supports.	<ul style="list-style-type: none"> ■ Push in the shelf until it clicks into position.
The LED lighting on the shelves does not work.	<p>Liquid has come into contact with the LED lighting on a shelf or the metal discs (contacts) in the left-hand shelf supports. A safety cut-out turns the interior lighting off.</p>	<ul style="list-style-type: none"> ■ Wipe the stainless steel strip with LED lighting with a damp cloth and dry it with a soft cloth, or let it dry outside the appliance. Clean the metal discs (contacts) in the same way. <p>Ensure that the contacts are clean and dry before refitting the shelves with LED lighting.</p> <ul style="list-style-type: none"> ■ Push in the shelf until it clicks into position. ■ Close the appliance door. <p>When the door is opened again, the interior lighting will come on.</p>
	If this is not the case, then there is a fault.	<ul style="list-style-type: none"> ■ Contact Miele Technical Service.

Frequently asked questions

Interior lighting		
Problem	Possible cause	Solution
<p>The LED lighting for the PerfectFresh Pro zone does not work.</p>	<p>To avoid overheating, the lighting turns itself off automatically after approx. 15 minutes if the door is left open.</p>	<p>■ Close the appliance door.</p> <p>When the door is opened again, the interior lighting will come on.</p>
	<p>If this is not the case, then there is a fault.</p>	<p>■ Contact Miele Technical Service.</p> <p>The LED lighting may only be repaired or replaced by Miele Technical Service. There are live electrical components under the lighting cover. Danger of injury and damage to the appliance.</p> <div style="border: 1px solid gray; padding: 5px; margin-top: 10px;"> <p>Do not remove the cover. If the cover is damaged or needs to be removed due to damage, use caution. There are lasers in the lighting (laser beam class 1M) which you should avoid looking at directly. Do not use optical instruments (magnifying glass or similar) to look at the lighting either.</p> </div>

Frequently asked questions

Other problems		
Problem	Possible cause	Solution
Food has frozen together or to the wall.	The food packaging was not dry when loaded in the freezer.	■ Use a blunt instrument (such as a spoon handle) to carefully pry them apart.
There is no acoustic alarm although the door has been open for a long time.	This is not a fault. The alarm tone has been turned off in settings mode (see "Selecting additional settings - Acoustic signals").	None
The appliance cannot be turned off.	The safety lock is activated. The  symbol is lit up in the display.	■ Turn off the safety lock (see "Selecting settings - deactivating the safety lock").
The external walls of the appliance feel warm.	This is not a fault. The warmth created by the evaporator is used to prevent condensation.	None
The floor of the refrigerator section is wet.	The drain hole is blocked.	■ Clean the condensate channel and the drain hole.

Frequently asked questions

Problems with the ice cube maker		
Problem	Possible cause	Solution
You cannot turn the ice cube maker on.	The appliance is not connected to the power supply or is not turned on.	■ Connect the appliance and turn it on.
The ice cube maker does not produce any ice cubes.	The appliance or the ice cube maker is not turned on.	■ Turn the appliance and the ice cube maker on.
	The water supply line is not open.	■ Open the water intake.
	The drawer of the ice cube maker is not closed properly.	■ Push the drawer all the way in.
	The ice cube tray is not positioned correctly.	■ Correct the position of the ice cube tray.
	The temperature in the freezer section is too high.	■ Select a lower temperature.
The  symbol flashes and the indicator light on the ice cube maker flashes when the ice cube maker is turned on.	The water supply line is not open.	■ Open the water intake.
The  and  symbols flash. The indicator light on the ice cube maker also flashes.	The is a fault with the ice cube maker.	■ Contact Miele Technical Service.

Frequently asked questions

Problems with the ice cube maker		
Problem	Possible cause	Solution
The ice cube maker is producing only small ice cubes?	The size of ice cubes produced depends on the water pressure and water intake time set on the ice cube maker. In this case, the water pressure is low.	<ul style="list-style-type: none"> ■ To make larger ice cubes, the incoming water volume of the ice cube maker must be extended.
The ice cubes have an unpleasant odor or flavor.	The ice cube maker has been on for a long time and needs to be cleaned regularly.	<ul style="list-style-type: none"> ■ Rinse the ice cube maker and water supply regularly (see "Cleaning and care - rinsing the ice cube maker").
	The ice cube maker is seldom used. If you do not use it very often, ice cubes that are stored for a long period can absorb the taste and smell of other items.	<ul style="list-style-type: none"> ■ Empty the ice cube drawer if you are not going to use the ice cube maker for a long time. ■ Rinse the ice cube maker and water supply regularly (see "Cleaning and care - rinsing the ice cube maker").
	There are unsealed packages in the freezer section. Ice can absorb the taste and smell of unsealed food.	<ul style="list-style-type: none"> ■ Store only sealed food in the freezer section.
	The ice cube drawer is dirty.	<ul style="list-style-type: none"> ■ If necessary, clean the ice cube drawer.

Normal noises	What causes them
Brrrrr...	This noise may get louder for brief periods when the motor kicks on.
Blub, blub....	A gurgling noise can be heard when the refrigerant circulates through the pipes.
Click....	Clicking sounds occur whenever the thermostat turns the motor on or off.
Sssrrrrr....	In multi-section and frost-free appliances, the movement of air circulating through the appliance can sometimes just barely be heard.
	In appliances with a water tank, a humming noise can be heard when the water pump is running.
Crack...	A cracking noise can be heard when the appliance materials expand.

Keep in mind that a certain amount of noise is unavoidable (from the compressor and the refrigerant circulating through the system).

Noises that you can easily eliminate	Possible cause	Solution
Rattling, clinking	The appliance is not level.	Realign the appliance using a level, by raising or lowering the screw feet underneath the appliance.
	The appliance is touching another appliance or piece of furniture.	Move it away.
	Drawers, baskets or shelves are jiggling or are stuck.	Check all removable items and refit them correctly.
	Bottles or containers are touching.	Separate them.
	The transport cord clips are still hanging on the back of the appliance.	Remove the cord clips.

Lead free certificate



This product is tested and certified by WQA against ORD0902 for California "lead free" compliance.

Miele & Cie. KG
Carl-Miele-Straße 29
D-33332 Gütersloh

In the event of a fault which you cannot correct yourself, please contact

– your Miele dealer

or

– Miele Technical Service.

See back cover of the this manual contact details.

When contacting Miele Technical Service, please quote the model and serial number of your appliance. This information is given on the data plate inside your appliance.

Warranty

For additional information, please refer to your warranty booklet.

See the end of these operating and installation instructions for this telephone number.

Information for dealers/showrooms

Demo mode

This appliance can be presented in retail stores and in showrooms with the help of the "Demo mode." The controls and lighting will still work, but the compressor will not operate.

Switching on the Demo mode



- Switch the appliance off by tapping the On/Off button.

If this does not work, the safety lock is still activated.

The temperature will go out and the mains connection symbol  will appear.



- Place your finger on the V button and hold it there.



- At the same time, briefly tap the On/Off button (without letting go of the V button).



- Keep your finger on the V button until the  symbol appears in the display.
- Then, take your finger off the V button.

Demo mode is switched on and the  symbol is illuminated in the display.

Switching off Demo mode

The  is illuminated in the display.



- Tap the settings button.

All symbols available for selection will appear in the display and the  symbol flashes.



- Tap the buttons for setting the temperature (∇ or ▲) repeatedly until the  symbol flashes in the display.



- Tap the OK button to confirm your selection.

 flashes in the display (Demo mode is active) and the  symbol is illuminated.



- Tap the ∇ or ▲ button so that  appears in the display (Demo mode is inactive).



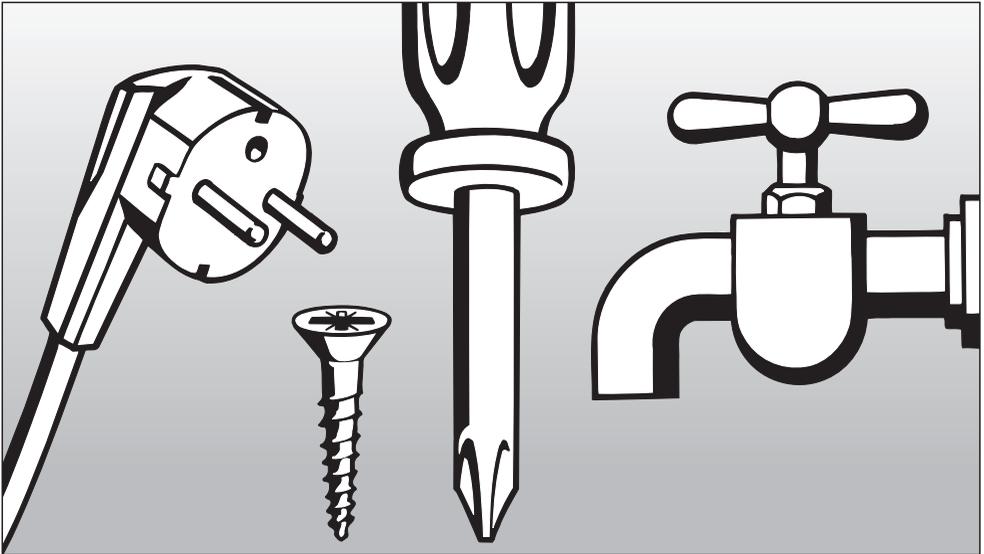
- Tap the OK button to confirm your selection.

The selected setting will be adopted and the  symbol will flash.



- Tap the settings button to leave the settings mode. Otherwise the appliance exits the settings mode automatically after approximately one minute.

The Demo mode is switched off and the  symbol disappears.



Installation Instructions

Information is subject to change. Please refer to our website to obtain the most current product specification, technical & warranty information.

To prevent accidents
and machine damage
read these instructions
before
installation or use.

Caring for the environment

Disposing of the packaging materials

The packaging is designed to protect the appliance from damage during transportation. The packaging materials used are selected from materials which are environmentally friendly for disposal and should be recycled.

Ensure that any plastic wrappings, bags, etc. are disposed of safely and kept out of the reach of children. Return the packaging to your dealer.

Disposal of your old appliance

Old appliances may contain materials that can be recycled. Please contact your local recycling authority about the possibility of recycling these materials.

Please take care not to damage the pipework while the appliance is being stored for transport to a waste disposal facility.

By protecting the pipework, you help keep the coolants and compressor oil from contaminating the environment.

Before discarding an old appliance disconnect it from the electrical supply and cut off the power cord to prevent it from becoming a hazard.

Information regarding the water connection

All plumbing work should be carried out by a suitable qualified person, in accordance with local and national regulations.

Disconnect the appliance from the power supply before connecting it to the water supply.

Before connecting the water hose for the ice cube maker, ensure the water supply is completely turned off.

The water being used should meet the drinking water standards of the country where the machine is used.

All devices used for connecting the appliance to the water supply must comply with the current national and local safety regulations in the country in which the appliance is being installed.

All units and systems used to supply water to the appliance must also comply with the applicable requirements of the respective country.

The appliance must be connected to a cold water line that:

- is directly connected to the fresh water supply in order to ensure a circulation of the water in the cold water line.

Avoid using a water line in which the water is allowed to pool. This can affect the taste of water and ice cubes.

- withstands the operating pressure.
- fulfills the hygiene regulations.

The water pressure must be between 22 and 87 psi (1.5 and 6 bar).

A shut-off valve must be provided between the water line and the water supply of the building to ensure that the water supply can be cut off if necessary.

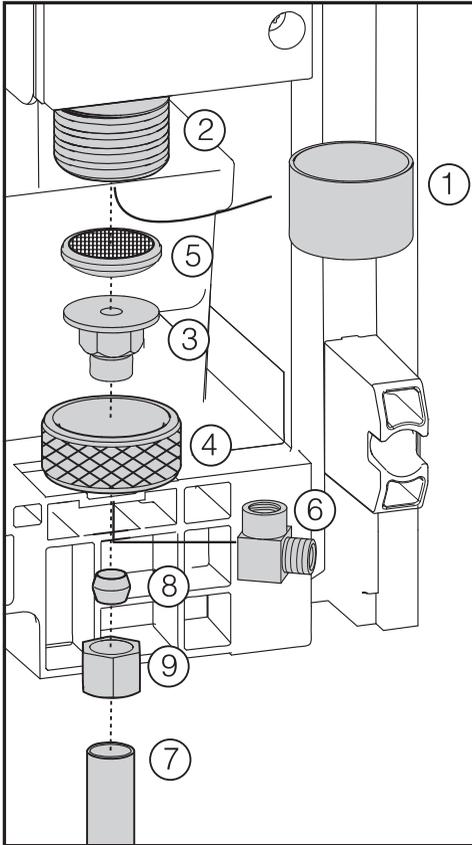
The water supply should be easily accessible after the machine has been built in.

Before commissioning, the water line needs to be vented by a qualified technician:

Plumbing

The water connection can be found at the back of the appliance. The solenoid valve ② has a 3/4" connection thread.

The connection parts included with the appliance permit the connection of various water lines (a water line is not included in delivery).



- Remove the cap ① from the solenoid valve ②.
- Insert the adapter ③ into the union nut ④.

⚠ In the following, please note: inserting the water filter incorrectly can cause damage!

- Place the water filter ⑤ on top of the adapter ③ as shown in the picture.

⚠ Do not over-tighten the union nut, damage can result!

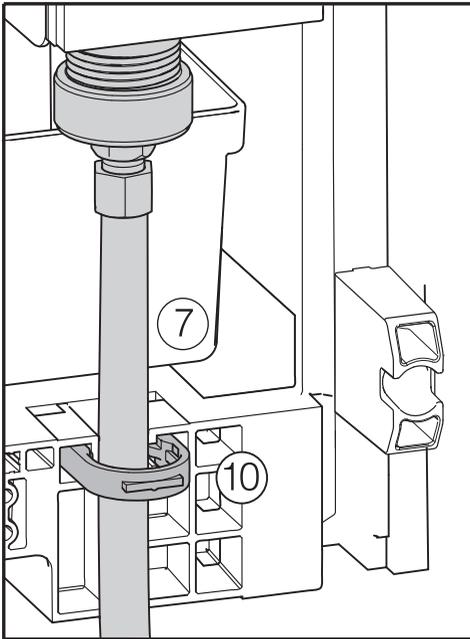
- Connect the union nut ④ to the solenoid valve ② and tighten it.
- If you want to divert the water line by 90°, screw on the elbow ⑥.

In case of a water line with a 1/4" thread:

- Connect the water line ⑦ (e.g., copper) using the clamping ring ⑧ and the nut ⑨ on the adapter ③ or elbow ⑥.

In case of a water line with a 7/16" 24-UNS thread:

- Connect the water line ⑦ directly to the adapter ③ or elbow ⑥ (a clamping ring ⑧ and nut ⑨ are not required).



Caution! Risk of damage to the ice cube maker! During the operation of the ice cube maker, do not interrupt the water supply.

- Secure the water line ⑦ using the retaining clip ⑩.
- Slowly open the water shut-off valve and check for leaks.
- The appliance can now be connected to the power supply (see "Electrical connection").
- Slide the appliance into the desired position.

When doing so, make sure that the water does not get kinked or damaged.

After a maximum of 24 hours, the first ice cubes will drop out of the ice cube maker and collect in the drawer.

Electrical connection

 Failure to follow these instructions can result in death, fire, or electrical shock.

Improper connection of the equipment grounding conductor may result in electric shock. If you are in any doubt as to whether the appliance has been properly grounded, have the appliance checked by a qualified electrician or service technician.

Installation, repairs and other work by unqualified persons could be dangerous. The manufacturer will not be held responsible for damage or injury arising from unauthorized work.

Before installing the appliance, verify that the voltage, load and circuit rating information found on the data plate match the household electrical supply.

 To guarantee the electrical safety of this appliance, continuity must exist between the appliance and an effective grounding system. It is imperative that this basic safety requirement be met. If there is any doubt, have the electrical system of the house checked by a qualified electrician.

 This appliance is equipped with a three-prong grounding plug to prevent shock hazards. It should be plugged directly into a properly grounded outlet. Do not cut or remove the grounding prong from the plug. If the plug does not fit the outlet, have the proper outlet installed by a licensed electrician. Do not use extension cords or ungrounded (two prong) adapters.

Connect this appliance to a 110 – 120 VAC, 60 Hz and 15 amp (20 amp for side-by-side) circuit with a circuit breaker or fuse.

This appliance must be grounded according to local or national codes.

The appliance must be connected to an electrical outlet that is properly grounded. The electrical installation must comply with the applicable electrical code.

The plug must be easily accessible and not concealed behind the appliance so that the appliance can quickly be disconnected from the electricity supply in an emergency. In addition, no other appliances should be plugged into a socket located directly behind this appliance.

The power cord must not come into contact with the back of the appliance, as they could be damaged by vibrations from the appliance. This may result in a short circuit.

Do not use an extension cord to connect the appliance to the power supply. Extension cords do not guarantee the required safety of the appliance (e.g. they pose a danger of overheating).

Do not connect the appliance to stand-alone inverters, such as those used with an autonomous energy source, **e.g. solar power systems**. Otherwise, when the appliance is switched on, peak loads in the system can cause the safety shutdown mechanism to be triggered. This can damage electronic units. In addition, the appliance must not be used with **energy-saving devices**, which reduce the amount of energy supplied to the appliance and cause it to overheat.

If the power cord needs to be replaced, this work must only be performed by a qualified electrician.

Installation information

To avoid tipping over, the appliance must be properly installed and secured.

WARNING!

Danger of tilting! To avoid a hazard due to instability of the appliance, it must be secured in accordance with the instructions.

Installation location

This appliance should not be installed where it is exposed to direct sunlight or directly adjacent to a heat-producing appliance such as an oven or a radiator. The higher the ambient temperature of the room, the longer the compressor runs, and the more energy the appliance requires to operate. The appliance should be installed in a dry, well ventilated room.

The following should also be taken into consideration:

- The plug must be easily accessible and not concealed behind the appliance so that the appliance can quickly be disconnected from the electricity supply in an emergency. In addition, no other appliances should be plugged into a socket located directly behind this appliance.
- The power cable must not come into contact with the back of the appliance, as they could be damaged by vibrations from the appliance. This may result in a short circuit.

Important! In environments with high humidity condensation can build up on the appliance exterior and ultimately cause corrosion on the outer walls.

To prevent this from happening, we recommend installing the appliance in a dry and/or an air-conditioned room with sufficient ventilation. Once you have completed the installation, please make sure that the appliance doors close properly, that the ventilation openings are not covered and that the appliance has been installed as described.

Climate class

The appliance is designed for use within a certain climate range (ambient temperatures) and should not be used outside this range. The climate range of the appliance is stated on the data plate inside the appliance.

Climate class	Room temperature
SN	+50°F to +90°F (+10°C to +32°C)
N	+60°F to +90°F (+16°C to +32°C)
ST	+60°F to +100°F (+16°C to +38°C)
T	+100°F to 110°F (+16°C to +43°C)

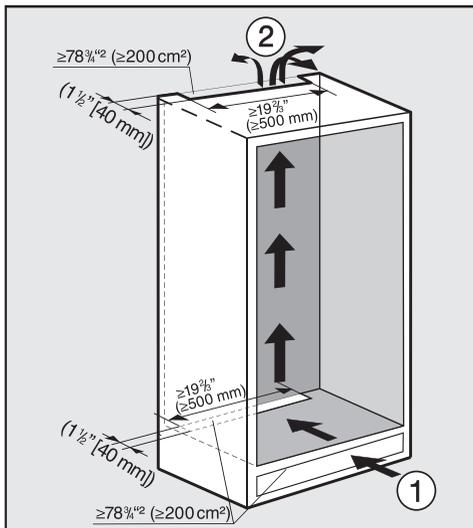
Operating in a room which is too cold will cause the compressor to turn off for too long, causing the internal temperature in the appliance to rise resulting in damage.

Ventilation

WARNING! Danger of damage from overheating. May restrict operation. Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.

The ventilation gaps given must be observed, otherwise the compressor will run more frequently and for longer periods. This will result in increased energy consumption and a higher operating temperature for the compressor. This may, in turn, cause the compressor to be damaged.

Air at the back of the appliance gets warm. The appliance housing unit must be constructed to allow sufficient space for ventilation (see "Installation dimensions"):



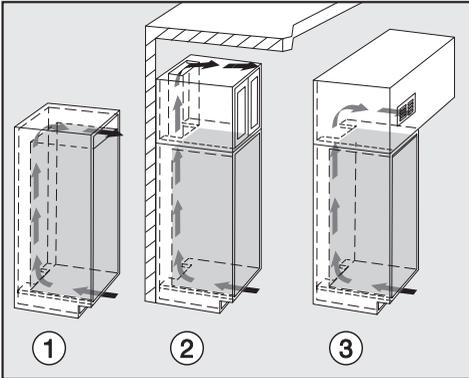
- Air intake ① occurs via the plinth at the bottom of the appliance and the air escapes at the top ② at the rear of the housing unit.
- A ventilation gap of at least 1 5/8" (40 mm) depth must be provided behind the appliance for air to circulate.
- The ventilation grilles in the plinth, housing unit and above the appliance must amount to at least 78 3/4"² to ensure that air can circulate without obstruction.
- Important! The appliance uses less energy, the larger the ventilation grille.

The ventilation grilles must not be blocked or covered in any way. They also need to be dusted/cleaned on a regular basis.

Installation information

Top ventilation grille

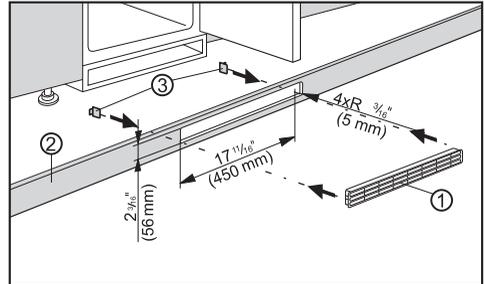
The ventilation grille at the top of the appliance can be constructed in different ways:



- ① directly above the appliance with a ventilation grille (free airflow of at least $78 \frac{3}{4} \text{ in}^2$).
- ② in between the housing unit and the ceiling.
- ③ through a suspended ceiling.

Ventilation grill

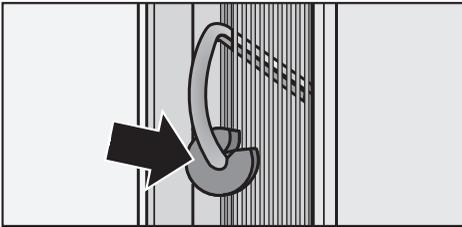
During construction the ventilation grill can be built-in.



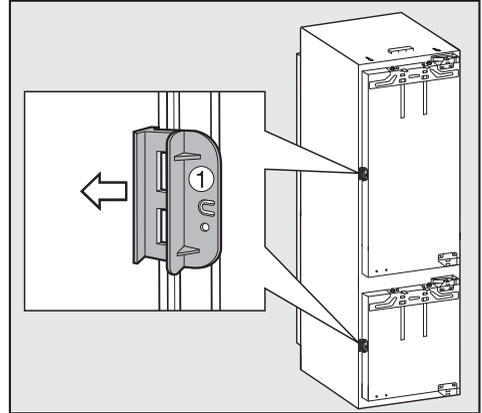
- Cut an opening into the plinth ②, as shown in the illustration above.
- Place the ventilation grill ① into the cut-out.
- Slide the clips ③, from the back, into the ventilation grill until the hooks connect with the plinth.
- Install the plinth with the inserted ventilation grill.

Before installation

- Before installation, remove the accessories bag containing installation components and accessories from the appliance, and remove the sealing strip from the appliance door.
- **Do not remove** the following from the back of the appliance:



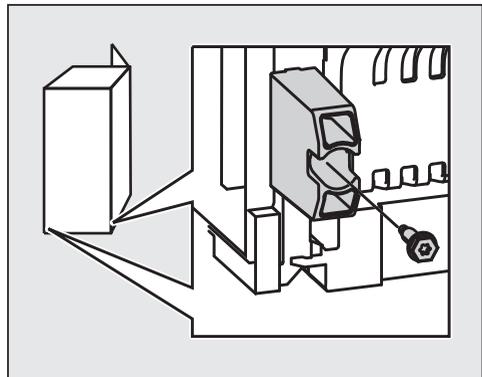
- The spacers (depending on model). These ensure the gap required between the back of the appliance and the wall is maintained.
- Depending on model, the pouches located in the metal grille (heat exchanger). They are required for the correct functioning of the appliance. The contents are not poisonous or dangerous.
- Remove any cable clips from the back of the appliance.
- Check that all parts at the back of the appliance are unhindered. Carefully remove any hindrance.



- Open the appliance door and remove the red safety catch ① (depending on model).

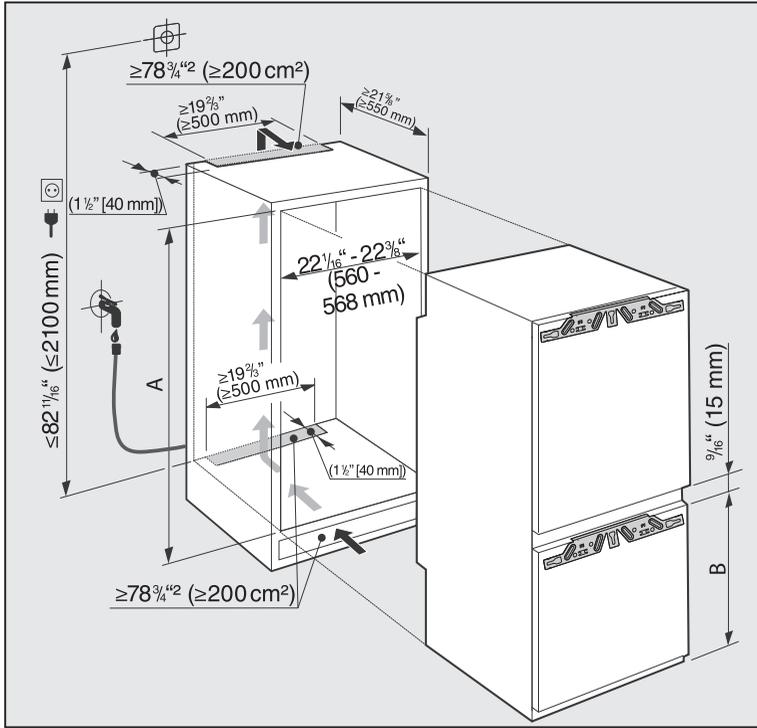
Spacers on the back

If the depth of the unit is less than 21 3/4" (553 mm) remove the spacers on the back of the appliance in order to be able to push the appliance completely into the recess. Removing the spacers may cause the appliance to use more energy as this reduces the ventilation cross-section.



- Undo the screw and remove the spacers.

Installation dimensions



Before installation, ensure the building-in niche is the correct size. The specified ventilation cross-sections must be adhered to in order to ensure the correct functioning of the appliance.

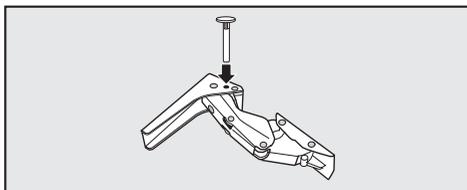
	Niche height [mm] A	Freezer section [mm] B
KFNS 37692 iDE	69 3/4" - 70 3/8" (1772 - 1788 mm)	27 3/8" (695 mm)

Adjusting the door hinge

The door hinges are factory set so that the door can be opened wide.

However if the opening angle of the door needs to be limited for any reason, the hinge can be adjusted to accommodate this.

If, for instance, when it is opened the appliance door would hit an adjacent wall, you should limit the opening angle of the appliance door to 90°:



- Insert the limit pins provided into the hinges from above.

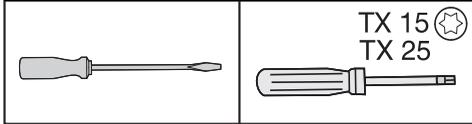
This will limit the opening angle of the appliance door to 90°.

Changing the door hinging

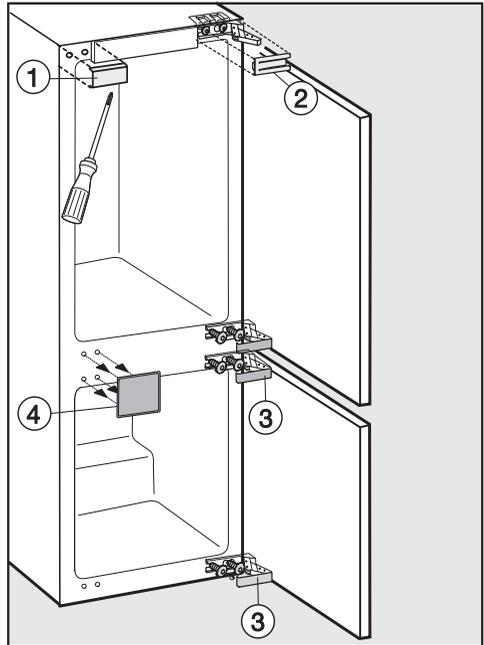
Always change the door hinging with the assistance of another person.

The appliance is supplied right-hand hinged. If left-hand hinging is required, the hinges must be changed:

You will need the following tools for changing the door hinging:

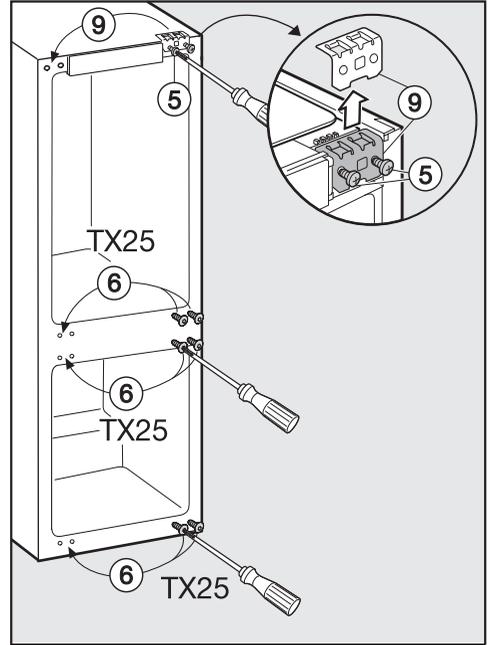
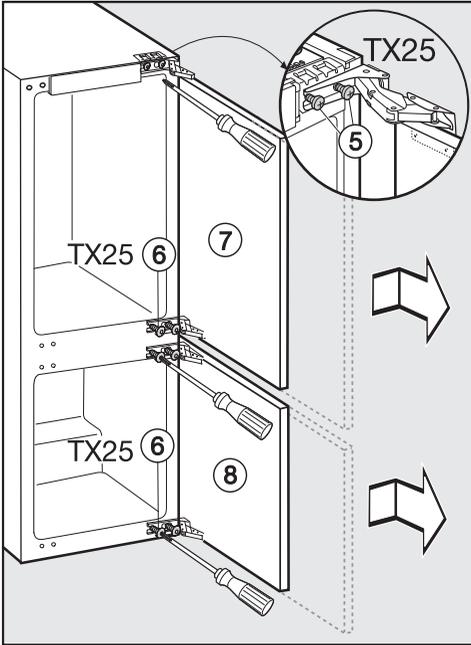


- Open both appliance doors.
- Remove the shelves/bottle shelf from the appliance door.



- Pull off the covers ①, ②, ③ and ④.

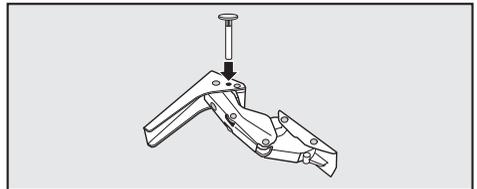
Changing the door hinging



- Slightly loosen the screws ⑤ and ⑥ on the hinges.
- Slide the doors ⑦ and ⑧ outwards and take them off their hinges.

- Remove the screws ⑤ completely.
- Place the mounting bracket ⑨ on the opposite side and loosely screw in the screws ⑤.
- Remove screws ⑤ completely and loosely screw them in on the opposite side.

If you had inserted pins into the hinges to limit the door's opening angle:



- Remove the locking pins from the top of the hinges.

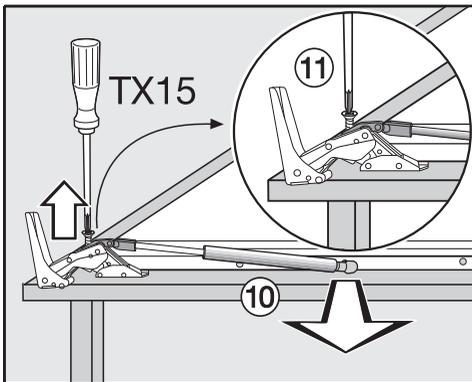
Changing the door hinging

Carry out the following steps on both doors.

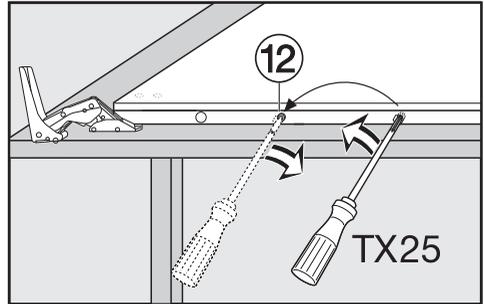
Unscrew the door closing dampers

Caution. When removed from the unit, the soft-close mechanism snaps shut. Risk of injury!

- Place the door with the outer side downwards on a stable surface.

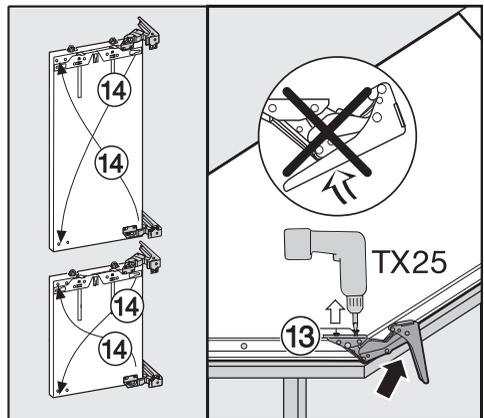


- Remove the soft-close mechanism (10) from the ball joint.
- Unscrew the mount (11) and pull the soft-close mechanism (10) towards you to remove it.



- Using a screwdriver, remove the ball joint (12) and screw it into the adjacent hole.
- Now turn over the appliance door so that outer side faces upwards (hinges remain open).

Do not close the hinges. Danger of injury.

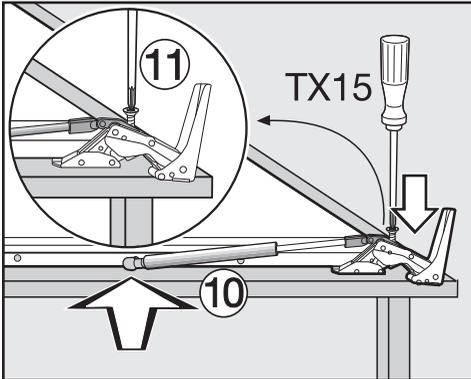


- Remove the screws (5).
- Place each hinge in the corner diagonally opposite from its original position (14).

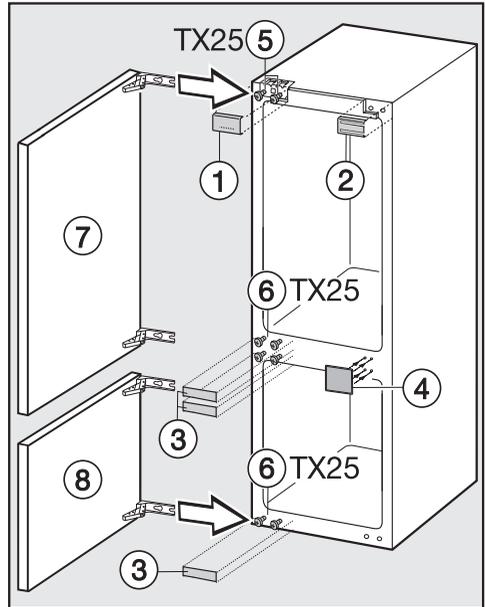
Changing the door hinging

Fastening the soft-close mechanism

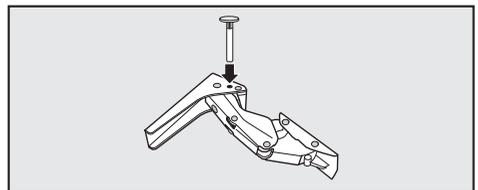
- Now turn over the appliance door so that the outer side faces downwards.



- Screw the mount (11) onto the hinge and firmly tighten.
- Pull the soft-close mechanism so that it extends (10) and hook it onto the ball joint.



- Slide the appliance doors (7) and (8) onto the pre-mounted screws (5) and (6), and firmly tighten the screws (5) and (6).
- Replace the covers (1), (2), (3) and (4).

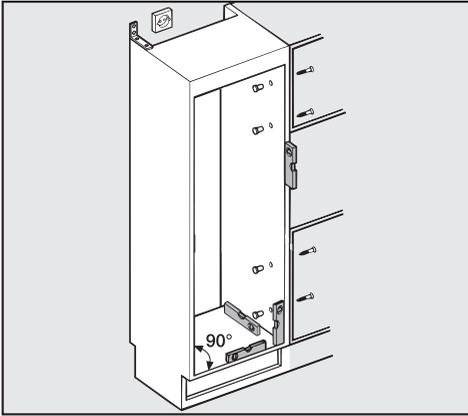


- Refit the locking pins into the top of the hinges to prevent the doors opening too far.

Installing the appliance

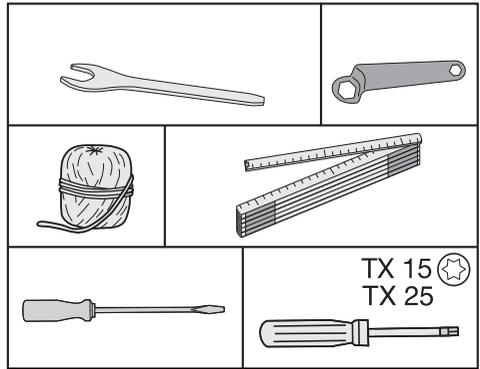
Two people are required to install the appliance.

- Install the appliance in a stable, solid housing unit, positioned on an even and level floor.
- Secure the housing unit against tipping.



- Use a level to align the housing unit. The corners of the housing unit must be at a 90° angle to each other, otherwise the cabinet door will not align correctly with all 4 corners of the housing unit.
- The required ventilation cross-sections must be ensured (see "Installation - Ventilation" and "Installation dimensions").

To install the appliance you will need the following tools:

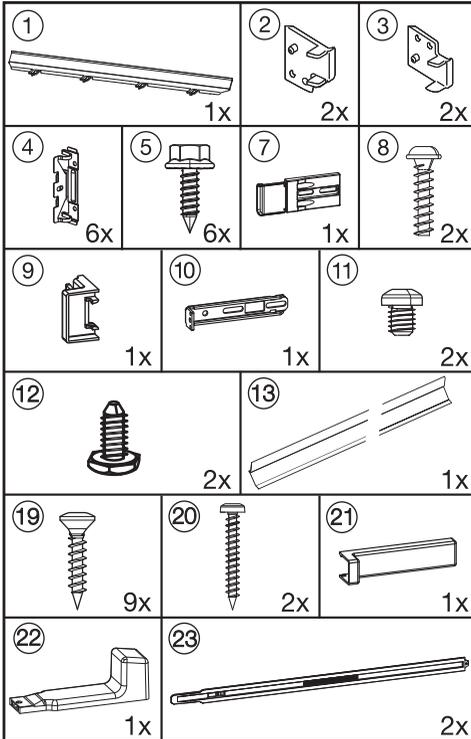


Installing the appliance

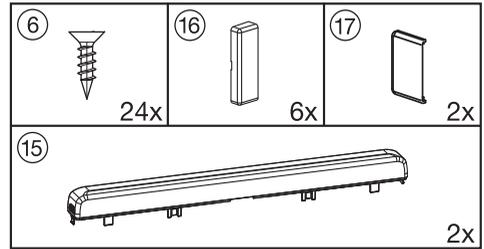
Parts required for installation

All installation parts are number coded. This coding is also used in the installation instructions.

– Required for installing the appliance in its housing unit:



– Required for fitting the cabinet door:

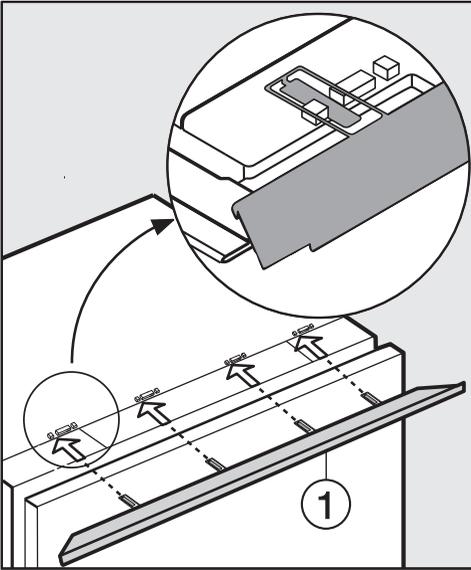


All installation instructions given are for a right-hand hinged appliance. If you have converted the appliance to left-hand hinging, you will need to adapt these instructions accordingly.

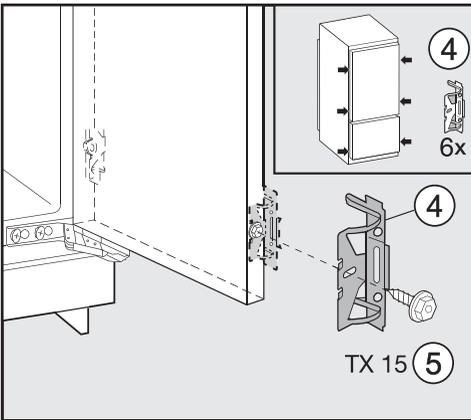
Preparing the appliance

- Position the appliance in front of the housing unit.

Installing the appliance



- Fit the straps of the compensation strip ① into the strut seats from the front.



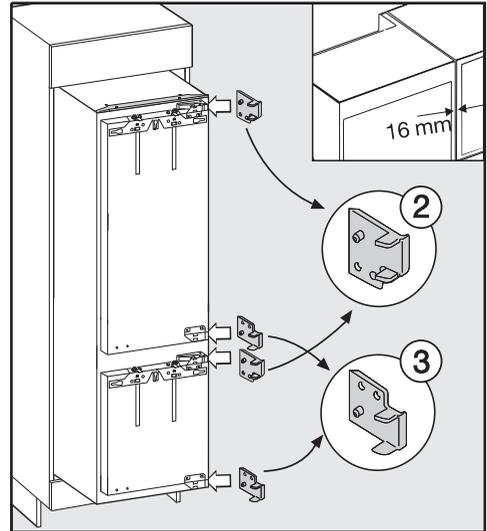
- Screw fixing bracket ④ using hex screw ⑤ to the pre-drilled holes in the appliance door. Using the pre-drilled holes in the appliance door, secure a second pair of fixing brackets ④ in the handle area of the door.

- Push the appliance two-thirds of the way into the installation space. Ensure that the power cord does not get caught.

Tip to help you push it into position:

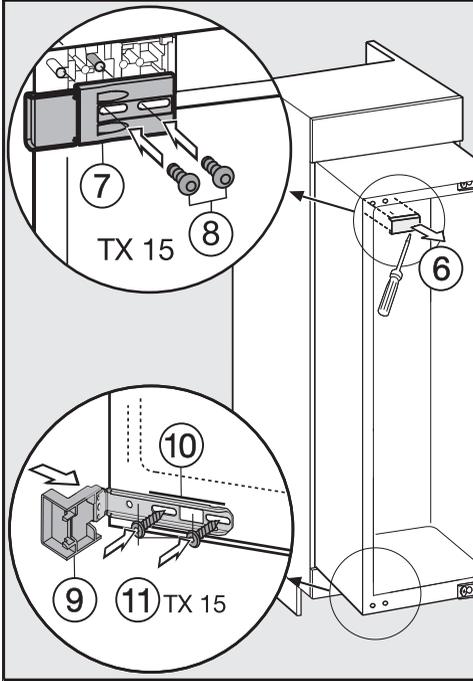
Tie a piece of string around the plug to "increase" the length of the power cord. Then pull the cable by the end of the string through the housing unit. It will then be easier to connect once the appliance is in the unit.

Only in the case of 5/8" (16 mm) thick unit walls:

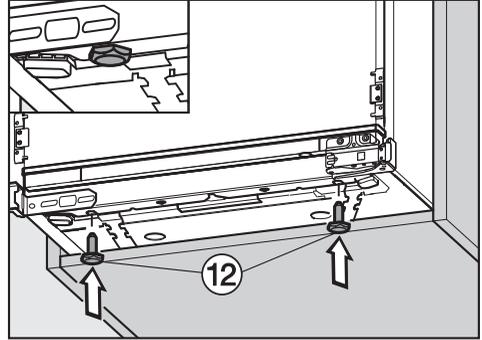


- Clip the spacers ② and ③ on the right-hand side of the hinges.
- Open the appliance doors.

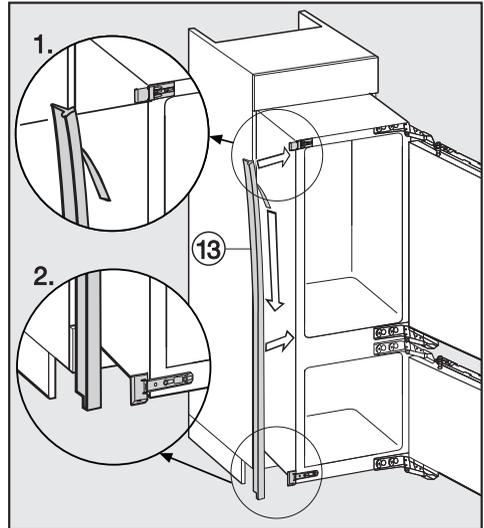
Installing the appliance



- Remove the cover ⑥.
- Secure the fastening part ⑦ using screws ⑧ loosely into the top left-hand side of the appliance. Do not tighten the screws so that you can adjust the position of this part.
- Fit the cover ⑨ onto the fixing bracket ⑩.
- Then screw fixing bracket ⑩ using screws ⑪ loosely into the bottom of the appliance. Do not tighten the screws so that you can adjust the position of this part.



- Now screw the adjustable feet ⑫ all the way in.

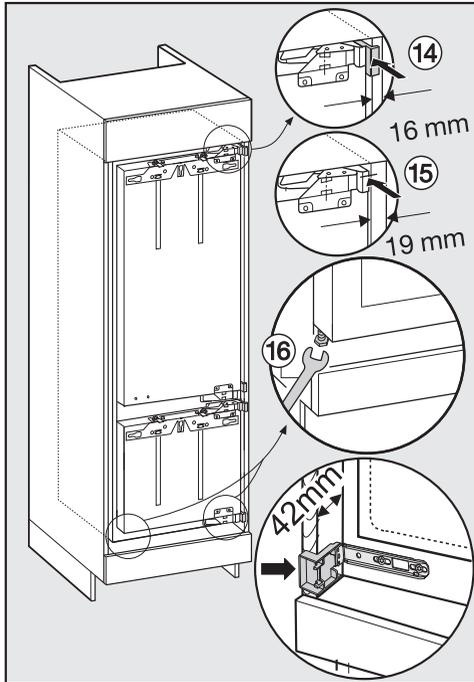


- Carefully remove the protective foil from sealing strip ⑬.
- Fix sealing strip ⑬ flush with the front of the appliance on the door opening side.
 1. Position the sealing strip flush with the lower edge of the top fixing.
 2. Stick it down along its entire length.

Installing the appliance

Installing the appliance

- Push the appliance into the niche until all of the brackets are in line with the front edge of the furniture side wall.



- ⑭ **With 5/8" (16 mm) thick walls:**
The spacers should touch the front edge at the top and bottom of the side walls of the housing unit.
- ⑮ **With 3/4" (19 mm) thick walls:**
The front edges of the top and bottom hinges should be flush with the front edge of the housing side walls.

- Check the position of the fixing bracket at the top and bottom front edge of the cabinet side wall again.

This will help maintain a **1 5/8" (42 mm)** distance all the way around from the front edges of the cabinet side walls.

On cabinetry with door fittings (e.g. stubs, seals etc.) the dimension of these must be taken into account when making sure there is a gap all round of **1 5/8" (42 mm)**.

- Pull the appliance forward the appropriate amount to suit the installed dimensions.

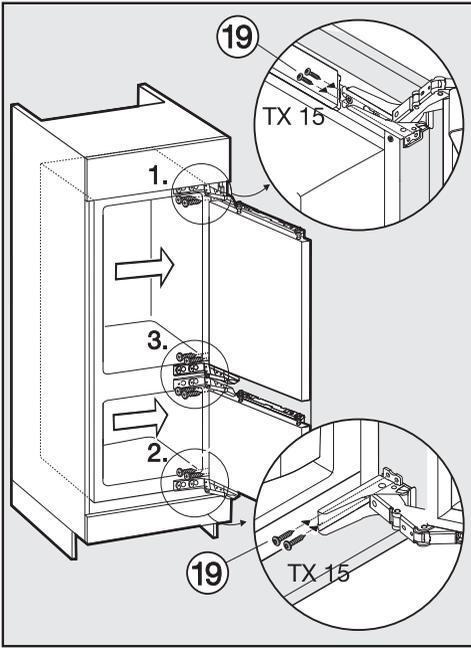
The hinges and covers will now be positioned to suit the dimensions.

Tip: Remove the door fittings. This will ensure that the door is flush with the surrounding kitchen unit cabinet doors.

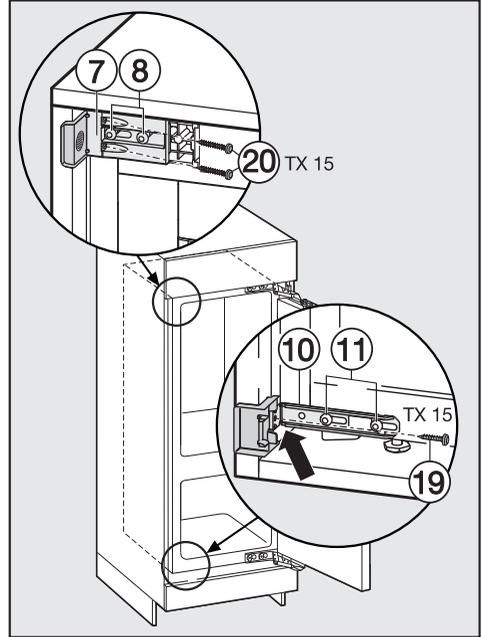
- ⑯ Align the appliance on both sides by altering the adjustable feet using the wrench supplied.

If the all round gap of 1 5/8" (42 mm) is not maintained between the appliance housing and the front edge of the housing unit side wall, the door may not shut properly. This can cause ice to build up, condensate to accumulate and lead to faults in the appliance. These can all lead to increased energy consumption.

Securing the appliance in the niche

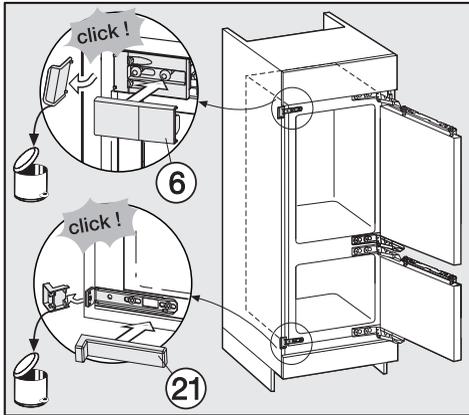


- Push the hinged side of the appliance to the cabinet wall.
- Screw the particleboard screws ⑱ through the hinge plates at the top, bottom and then in the middle to secure the appliance to the housing unit.



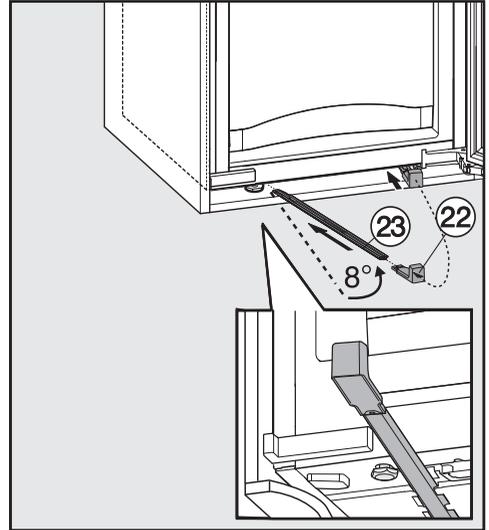
- Push the loose bracket against the cabinet wall.
- Secure mounting bracket ⑩ to the housing unit side wall with screw ⑱. Drill holes in the housing unit side walls if necessary.
- Secure bracket ⑦ to the housing unit side walls using screws ⑳. Drill holes in the housing unit side walls if necessary.
Attention! Push the protruding bracket using your thumb towards the housing unit wall while tightening the screws. The appliance must not pull back into the unit.
- Retighten screws ⑧ and ⑪.

Installing the appliance



- Snap off any protruding ends from the mounting bracket. They are no longer required.
- Replace covers ⑥ and ②① on the mounting brackets.

For additional stability of the appliance in the unit, push the rods supplied underneath the appliance between it and the floor of the housing unit:



- Then secure handle ②② to one of the rods ②③.
- Use the handle to push the rod into the guide as far as it will go. Remove the handle and fit it to the other rod and push this into its guide as far as it will go.

Important! Keep the handle somewhere safe in case you ever need to fit the appliance into a new housing unit.

- Close the appliance doors.

Installing the custom door front

The cabinet door must be at least of 5/8" (16 mm) thick and not exceed 3/4" (19 mm) thick.

The following gap dimensions must be maintained:

- The gap between the cabinet door and the unit door above must be at least 1/8" (3 mm).
- The vertical gap between cabinet doors should also be about 1/8" (3 mm). The exact dimension will vary depending on the radius of the cabinet door edges.

If fitted in a run of units make sure that the top edge of the cabinet door is at the same height as neighboring unit doors.

The door panel must be installed correctly and not under tension.

Installing a door front which is heavier than the maximum permitted could damage the hinges. This can cause damage.

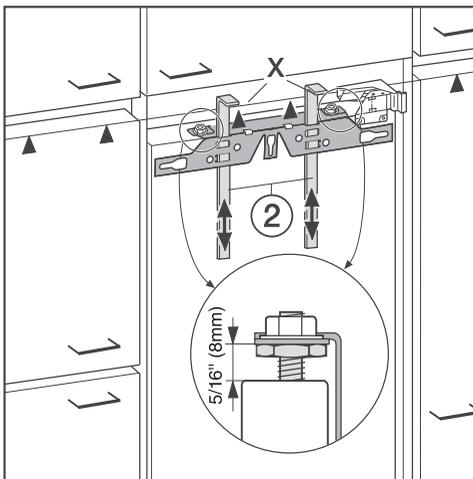
Before installing door fronts ensure that the weight of the door does not exceed the maximum permitted:

Appliance	Max. weight of upper cabinet door in lb (kg)	Max. weight of the lower cabinet door in lb (kg)
KFNS 37692 iDE	44 (20)	26 (12)

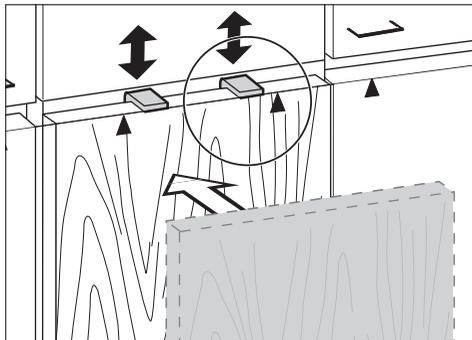
When fitting large or divided cabinet doors an extra fitting kit or set of fixing brackets should be used. These are available to order from Miele.

Installing the appliance

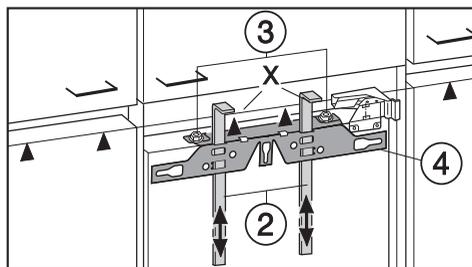
Complete the following steps on both doors.



- A gap of 5/16" (8 mm) is set ex works between the appliance door and the fixing bracket. Double check this gap and reset it if necessary.
- Push the installation aids ② up to the height of the cabinet door: the lower edge X of the installation aids must be at the same height as the upper edge of the cabinet door being fitted (see ▲ on the diagram).



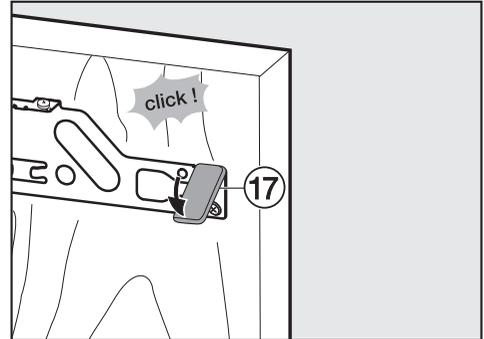
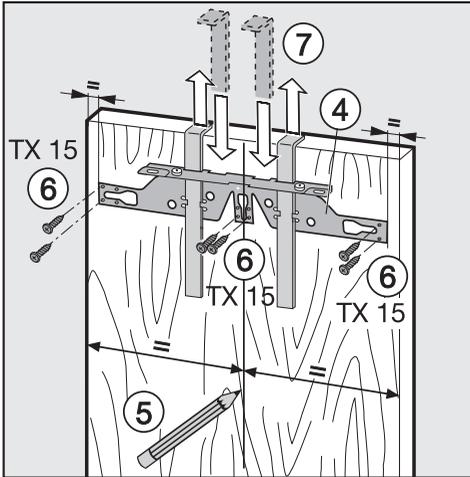
Tip: Push installation aids ② together with the cabinet front up to the height of the adjoining unit cabinet doors.



- Remove the nuts ③ and take the mounting bracket ④ off together with installation aids ②.

Installing the appliance

- Place the door panel with the outer side downwards on a stable surface.

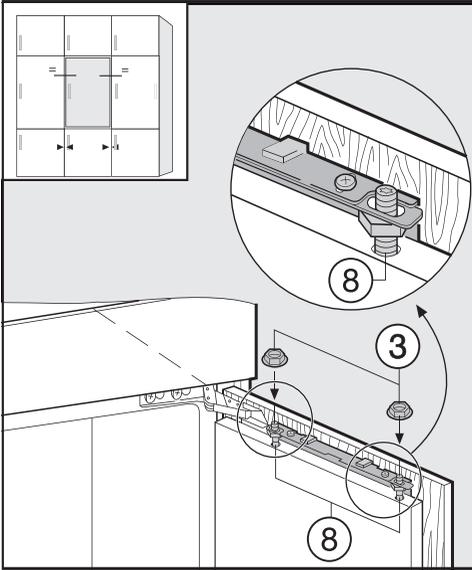


- Using a pencil, lightly mark a line down the center of the inside of the panel (5).
- Hang the fixing bracket (4) with the fitting aids onto the **inside** of the cabinet door. Align the bracket centrally.
- Attach the mounting bracket securely using at least 6 short particle board screws (6). Drill holes in the cabinet door if necessary.
- Pull the installation aids upwards to remove them (7). Turn them around and fit them into the middle slots on the bracket for safe keeping.

- Secure the side cover (17) to the bracket on the opposite side of the hinge.
- Turn the door over and attach the handle (if required).

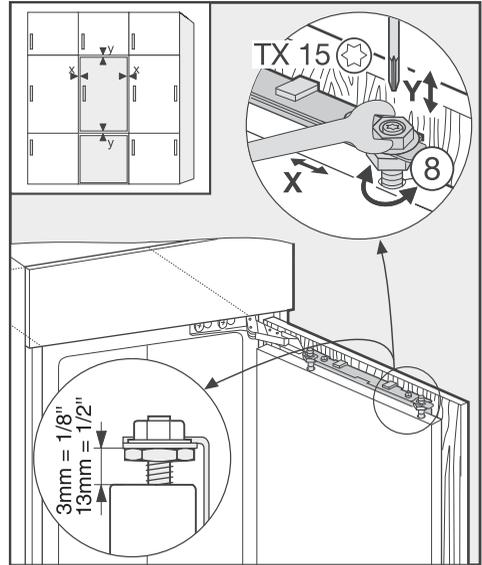
Installing the appliance

- Open the appliance door.



- Hang the door panel on the threaded bolts ⑧.
- Screw the nuts ③ loosely onto bolts.
- Close the door and check the distance between the door and neighboring cabinet doors. The gaps should be even.

Adjusting the position of the door



– Side adjustments (X)

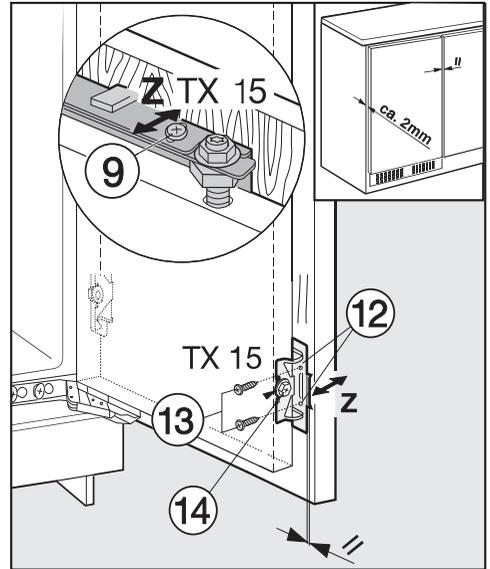
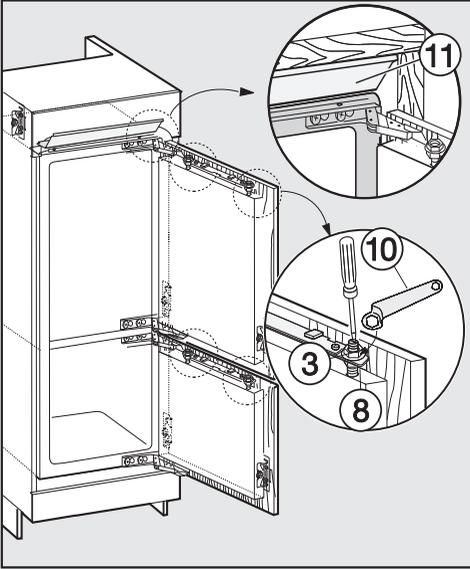
- Adjust the door panel.

– Height adjustment (Y)

- Tighten the nuts with a wrench ⑧.

A gap of 3/8" (8 mm) is factory set between the appliance door and the bracket. This must only be adjusted within its permitted range.

Installing the appliance



- while holding the adjusting bolts ⑧ in place with a screwdriver, tighten the nuts ③ on the appliance doors with a wrench ⑩.
- Cover strip ⑪ must be completely hidden in the niche, and must not protrude.
- Drill holes ⑫ in the door panel and fit screws ⑬. Make sure the two metal edges are aligned (Symbol //).
- Close the appliance door and the cabinet door.

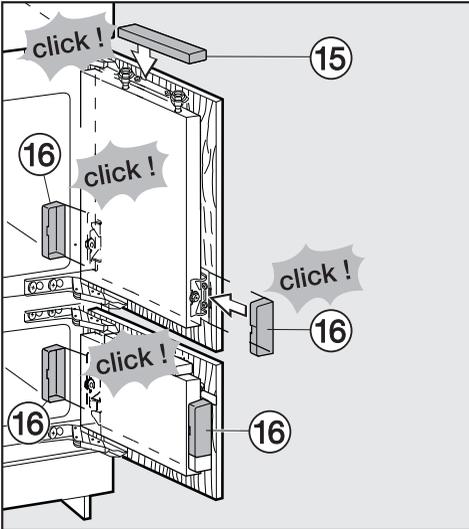
Adjusting the position of the door

– Depth adjustment (Z)

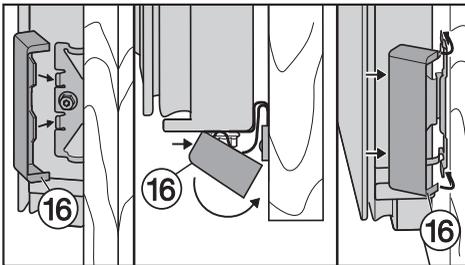
- Loosen screws ⑨ at the top of the appliance door, and screw ⑭ on the mounting bracket at the bottom. By moving the cabinet door, create a gap of 1/16" (2 mm) between the cabinet door and the housing unit.

Installing the appliance

- Tighten all the screws again.



- Replace top cover ⑮, and click it into place.



- Replace side covers ⑯, making sure you hear them click into place.

The following confirms that the appliance is correctly installed:

- The doors close properly.
- The doors do not touch the housing unit.
- The seal at the upper corner of the side with the handle contacts tightly.

Please have the model and serial number of your appliance available before contacting Technical Service.



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