

















Operating instructions Fridge-freezer





To prevent the risk of accidents or damage to the appliance, it is **essential** to read these instructions before it is installed and used for the first time.

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Warning and Safety instructions

This refrigeration appliance complies with current local and national safety requirements. However, inappropriate use can lead to personal injury and damage to property.

Please read the operating and installation instructions carefully before using the refrigeration appliance for the first time. They contain important information on safety, installation, use and maintenance of the appliance. This is to protect yourself from injury and from damaging your refrigeration appliance.

In accordance with standard IEC 60335-1, Miele expressly and strongly advises that you read and follow all information provided concerning the installation of the refrigeration appliance, as well as safety notes and warnings.

Miele cannot be held liable for injury or damage caused by non-compliance with these instructions.

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

Correct application

► This appliance is designed for domestic use and for use in similar environments by guests in hotel or motel rooms, bed & breakfasts and other typical living quarters. This does not include common/shared facilities or commercial facilities within hotels, motels or bed & breakfasts.

This appliance is not suitable for outdoor use.

► This appliance is intended for cooling and storing food and drinks as well as for storing deep-frozen food, freezing fresh food and for making ice.

Any other usage is not supported by the manufacturer and could be dangerous.

Warning and Safety instructions

▶ This appliance is not suitable for storing and keeping cool medicines, blood plasma, laboratory preparations or similar substances or products. Incorrect use of the appliance for such purposes may cause deterioration of the items stored. The appliance is also not suitable for use in areas where there is a risk of explosion. Miele cannot be held liable for damage resulting from incorrect or improper use or operation of the appliance.

▶ This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities or lack of experience and knowledge, unless they have been given supervision and instruction concerning its use by a person responsible for their safety. They may only use the appliance unsupervised if its operation has been clearly explained to them and they are able to use it safely and are able to understand and recognise the possible dangers caused by incorrect operation.

Safety with children

- ▶ Young children must not be allowed to use this appliance.
- ▶ Older children may only use the appliance when its operation has been clearly explained to them and they are able to use it safely, recognising the dangers of misuse.
- ▶ Cleaning work may only be carried out by older children under the supervision of an adult.
- ▶ Please supervise children in the vicinity of the appliance and do not let them play with it.
- ▶ Danger of suffocation! Children may be able to wrap themselves in packing material (e.g. foil) or pull it over their head with the risk of suffocation. Keep packaging material away from children.

Technical safety

► The refrigerant circuit has been checked for leaks. The refrigeration appliance complies with all current local and national safety requirements.



► Warning: Risk of fire / Flammable materials.

This refrigeration 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 has a lower greenhouse effect than some other refrigerants.

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. Unfortunately, these effects cannot be avoided, but they do not affect the performance of the refrigeration appliance.

When transporting and installing the refrigeration appliance, ensure that no parts of the cooling circuit are damaged. Leaking refrigerant can damage the eyes.

In the event of any damage:

- Avoid naked flames or anything which creates a spark.
- Disconnect the refrigeration appliance from the mains electricity supply.
- Ventilate the room in which the appliance is located for several minutes.
- Call Miele.

Warning and Safety instructions

- ▶ The more coolant there is in a refrigeration appliance, the larger the room should be in which it is installed. In the event of a leakage, if the appliance is in a small room, there is the danger of a combustible gas/air mixture building up. For every 8 g of coolant, at least 1 m³ of room space is required. The amount of coolant in the refrigeration 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.
- ▶ The electrical safety of this appliance can only be guaranteed when correctly earthed. It is essential that this standard safety requirement is met. If in any doubt please have the electrical installation tested by a qualified electrician.
- ▶ Temporary or permanent operation with a self-sufficient or non-mains synchronous energy supply system (e.g. isolated networks, back-up systems) is possible. A requirement for the operation is that the energy supply system complies with all current local and national requirements that apply to stand-alone, solar and/or battery systems.
The protective measures provided in the installation and in this Miele product must also be assured in their function and operation in isolated operation or in non-mains synchronous operation, or replaced with equivalent measures in the installation.
- ▶ If the electrical connection cable supplied is damaged, it must only be replaced by an original spare part to prevent a hazard for the user. Miele can only guarantee the safety of the appliance when original Miele spare parts are used.
- ▶ Do not connect the appliance to the mains electricity supply by a multi-socket unit or an extension lead. These do not guarantee the required safety of the appliance (e.g. danger of overheating).

Warning and Safety instructions

- ▶ If moisture gets into electrical components or into the mains connection cable, it could cause a short circuit. Therefore, do not operate this refrigeration appliance in areas which are exposed to moisture (e.g. in a garage or laundry).
- ▶ This appliance must not be installed and operated in mobile installations (e.g. on a ship).
- ▶ Do not use a damaged appliance. It could be dangerous. Check the appliance for visible signs of damage.
- ▶ For safety reasons, this appliance may only be used when it has been fully installed.
- ▶ The appliance must be disconnected from the power supply during installation, maintenance and repair work, and during installation work on the mains water connection. It is only completely isolated from the power supply when:
 - the mains circuit breaker is switched off, or
 - the screw-out fuse is removed (in countries where this is applicable), or
 - it is switched off at the wall socket and the plug is withdrawn from the socket.
- ▶ Unauthorised installation, maintenance and repairs, or a faulty mains water connection can result in considerable danger for the user.
Maintenance and repairs, installation work on the mains water connection, and all repairs on the ice/water outlet must only be carried out by a Miele authorised technician.
- ▶ The ice cube maker must only be connected to a cold water supply.
- ▶ Miele cannot be held liable for damage caused by a faulty water connection.

Warning and Safety instructions

- ▶ The manufacturer's warranty will be invalidated if the appliance is not repaired by a Miele authorised technician.
- ▶ Faulty components must only be replaced with genuine Miele original spare parts. Miele can only guarantee the safety standards of the appliance when Miele spare parts are used.
- ▶ This refrigeration appliance is supplied with a special lamp to cope with particular conditions (e.g., temperature, moisture, chemical resistance, abrasion resistance and vibration). This lamp must only be used for the purpose for which it is intended. The lamp is not suitable for room lighting. Replacement lamps may only be replaced by a Miele authorised technician. This refrigeration appliance contains several light sources with at least energy efficiency class F.
- ▶ In areas which may be subject to infestation by cockroaches or other vermin, pay particular attention to keeping the appliance and its surroundings clean at all times. Any damage caused by cockroaches or other vermin will not be covered by the warranty.

Correct installation

- ▶ When installing the refrigeration appliance, it is a mandatory requirement to follow the installation instructions supplied with it.
- ▶ Two people are required to install the refrigeration appliance.
- ▶ Change the door hinging (if necessary) as described in the installation instructions supplied with the appliance.
- ▶ Only install the refrigeration appliance in a solid, rectangular, and level housing unit, positioned on an even and level floor.

Correct use

- ▶ This refrigeration appliance is designed for use within specific ambient temperatures (climate range). Do not use it in ambient temperatures for which it is not designed. The climate class is stated on the data plate inside the refrigeration appliance. A lower ambient temperature will cause the compressor to switch off for longer periods, meaning that the refrigeration appliance is unable to maintain the required temperature.
- ▶ To ensure proper air flow in and out of the appliance, the ventilation gaps in the appliance and built-in structure must not be covered or blocked in any way. This would also increase the energy consumption and could cause damage to the appliance.
- ▶ If storing food which contains a lot of fat or oil in the appliance or the appliance door, make sure that it does not come into contact with plastic components as this could cause stress cracks or break the plastic. Make sure that no fat or oil leaks onto the plastic parts of the appliance.
- ▶ Risk of fire and explosion! Do not store any explosive materials or products containing flammable propellants (e.g. spray cans) in the refrigeration appliance. Electrical components can cause flammable mixes of gases to ignite.
- ▶ Danger of explosion! Do not operate any electrical equipment (e.g. an electric ice cream maker) inside the appliance. Danger of sparking and explosion.
- ▶ Risk of injury and damage! Do not store cans or bottles containing carbonated drinks or liquids which could freeze in the freezer section. Otherwise they could burst, causing injury or damage.
- ▶ Risk of injury and damage! When chilling drinks in the freezer section, make sure that bottles are not left in for more than one hour. Otherwise they could burst, causing injury or damage.

Warning and Safety instructions

- ▶ Danger of injury! 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 injury! Do not take ice cubes out with your bare hands and never place ice cubes or ice lollies in your mouth straight from the freezer zone. The very low temperature of the frozen goods can cause frost burn to the lips and tongue.
- ▶ Do not refreeze thawed or partially thawed food. Defrosted food should be used up as quickly as possible, as food soon loses its nutritional value and goes off. Defrosted food may only be refrozen after it has been cooked.
- ▶ Food stored for too long may present a risk of food poisoning. Storage times will depend on several factors, including the freshness and quality of the food, as well as the temperature at which it is stored. Follow the instructions given on the food manufacturer's packaging regarding storage conditions and use-by dates.

Accessories and spare parts

- ▶ Only use original Miele accessories. Using spare parts or accessories from other manufacturers will invalidate the warranty, and Miele cannot accept liability.
- ▶ Miele will guarantee to supply functional spare parts for a minimum of 10 years and up to 15 years following the discontinuation of your refrigeration appliance.

Cleaning and care

- ▶ Do not use any oils or grease on the door seals, as these will cause the seals to deteriorate and become porous with time.
- ▶ Do not use a steam cleaning appliance to clean this appliance. Steam could reach the electrical components and cause a short circuit.
- ▶ Sharp edged or pointed objects will damage the evaporator, causing irreversible damage to the appliance. Do not use sharp edged or pointed objects to
 - remove frost and ice, or accelerate the defrosting process,
 - separate frozen foods and remove ice trays.
- ▶ Never 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 might contain substances which could damage the plastic parts or which could cause a build-up of gases and pose a danger to health.

Warning and Safety instructions

Transport

- ▶ To avoid damage to the appliance, always transport it upright and in its packaging.
- ▶ Risk of injury and damage! The refrigeration appliance is very heavy and must be transported by two people.

Disposal of your old appliance

- ▶ Splashes of coolant can damage the eyes. Be careful not to damage any part of the pipework whilst awaiting disposal, e.g. by
 - puncturing the refrigerant channels in the condenser,
 - bending any pipework, or
 - scratching the surface coating.

Symbol on the compressor (depending on model)

This information is only relevant for recycling. There is no risk during normal operation.



- ▶ The oil in the compressor can be fatal if swallowed or if it penetrates the airways.

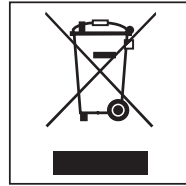
Disposal of the packing material

The transport and protective packing has been selected from materials which are environmentally friendly for disposal, and can normally be recycled.

Recycling the packaging reduces the use of raw materials in the manufacturing process and also reduces the amount of waste in landfill sites. Ensure that any plastic wrappings, bags etc. are disposed of safely and kept out of the reach of babies and young children. Danger of suffocation!

Disposing of your old appliance

Electrical and electronic appliances contain many valuable materials. They also contain certain materials, compounds, and components which were essential for their correct functioning and safety. These could be hazardous to human health and to the environment if disposed of with general waste or if handled incorrectly. Please do not, therefore, dispose of your old appliance with your household waste.



Please dispose of it at your local community waste collection/recycling centre for electrical and electronic appliances, or contact Miele. You are also responsible for deleting any personal data that may be stored on the appliance prior to disposal.


Take care not to damage the pipework at the back of the appliance before or during transportation to an authorised collection depot.

This is to ensure that refrigerant in the pipework and oil in the compressor are contained and will not leak out into the environment.


Ensure that your old appliance presents no danger to children while being stored for disposal. For further information, see “Warning and Safety instructions” in these operating instructions.


Installation

Installation location

 Danger of damage and injury due to the appliance tipping over!
This refrigeration appliance is very heavy and can tip forward when the door is open.

Keep the appliance door(s) closed until the refrigeration appliance has been built in. The refrigeration appliance must be secured in its building-in niche in accordance with the operating and installation instructions.

 Fire hazard and risk of damage from appliances that give off heat.
Appliances that give off heat can catch fire and set fire to the refrigeration appliance.
This refrigeration appliance must not be installed underneath a cooktop.

 Fire risk and danger of damage from open flames!
Open flames can set fire to the refrigeration appliance.
Keep open flames (such as a candle) away from the refrigeration appliance.


This appliance should be installed in a dry, well-ventilated room.

When deciding on the installation site, please bear in mind that your refrigeration appliance will use more energy if installed near to a heater, a cooker or other appliance that gives off heat. Avoid direct sunlight.

The higher the ambient temperature, the longer the compressor runs and the higher the energy consumption is.

Please note the following when installing the appliance:

- The mains socket must not be located directly behind the appliance and should be easily accessible.
- The plug and mains connection cable must not touch the rear of the refrigeration appliance as they could be damaged by vibrations from the appliance.
- Nor should other appliances be plugged into a socket located directly behind this appliance.
- **WARNING:** When positioning the appliance, ensure the mains connection cable is not trapped or damaged.
- **WARNING:** Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.

 Risk of damage due to high humidity.


In environments with high humidity, condensation can build up on external refrigeration appliance panels.

This condensate can cause corrosion on external appliance panels.

Install the refrigeration appliance in a dry and/or air-conditioned room with sufficient ventilation.

After installation, please make sure that the appliance door(s) closes (close) properly and the refrigeration appliance is installed in accordance with these installation instructions. It is essential to comply with the specified ventilation cut-out requirements.

Side-by-side combinations

 Risk of damage due to condensation on the external appliance panels.

In environments with high humidity, condensation can build up on external appliance panels, which can cause corrosion.

Do not place different refrigeration appliances directly next to one another.

If the model number for your refrigeration appliance does have the letter **S** in it, it can be installed side-by-side. Your refrigeration appliance is equipped with built-in heating units in the side panels.

Please contact Miele for information on which combinations are suitable for your appliance.

Climate range


This refrigeration appliance is designed for use within specific ambient temperatures (climate range). Do not use it in ambient temperatures for which it is not designed. The climate class is stated on the data plate inside the refrigeration appliance.

Climate range	Ambient temperature
SN	+10 to +32 °C
N	+16 to +32 °C
ST	+16 to +38 °C
T	+16 to +43 °C

A lower ambient temperature leads to the compressor switching off for longer periods. This can cause the internal temperature in the appliance to rise with the risk of food deteriorating and going off.

Installation

Ventilation

 Risk of fire and damage due to insufficient ventilation!

If the appliance is not ventilated sufficiently, the compressor will run more frequently and for longer periods. This will result in increased energy consumption and a higher operating temperature of the compressor. This, in turn, can result in damage to the compressor.

Please ensure that there is adequate ventilation around the appliance.

It is essential to observe the required ventilation gaps.

The ventilation gaps must not be covered or blocked in any way.

They must also be cleaned on a regular basis to remove dust.

Air at the back of the refrigeration appliance gets warm. The appliance housing unit must therefore be constructed to allow sufficient space for ventilation (see “Installation dimensions” and the installation instructions provided).

Furniture door

Horizontal and vertical gaps

Depending on the style of kitchen furniture, the thickness and edge radius of the furniture door panel and the gap that runs around the door, vertically and horizontally, are specified.

It is essential to pay attention to the following:

- Horizontal gap

The gap between the furniture door panel and the housing unit door above or below it must be at least 3 mm.

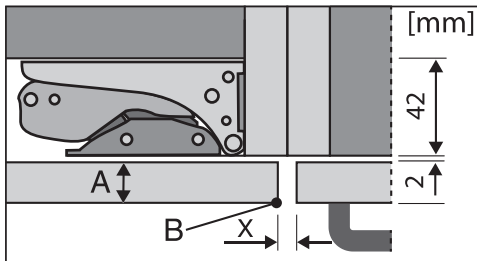
- Vertical gap

If the gap between the refrigeration appliance furniture door panel and the adjoining housing unit door or wall on the hinged side is too small, the appliance door could collide with the adjoining furniture unit door or side wall when opened.

It may be necessary to adjust the size of this gap to suit the thickness and edge radius of the appliance furniture door.

This must be taken into consideration when planning your kitchen and when replacing an old refrigeration appliance with a new one to ensure the installation conditions required are met.

Appliance furniture door thickness A [mm]	Gap X [mm] for different edge radii B			
	R0	R1.2	R2	R3
≥16–19	min. 3			
20	5	4	4	3.5
21	5.5	5	4.5	4
22	6.5	6	5.5	5

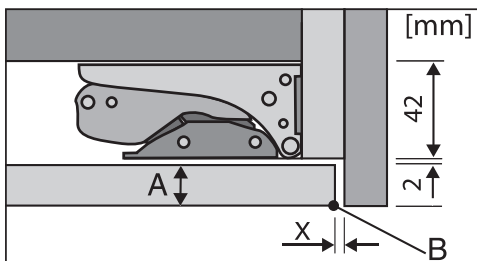


Adjoining kitchen furniture front

A = Furniture front thickness

B = Edge radius

X = Gap



Adjoining side wall

A = Furniture front thickness

B = Edge radius

X = Gap

Useful tip: Fit a spacer between the housing unit body and the side wall. This way you will get a sufficiently wide gap.

Weight of the furniture door

⚠ If the door panel is too heavy, this can cause damage!

Fitting a furniture front which is heavier than the maximum permitted weight could damage the hinges. Among other things, this damage can lead to functional impairments. Before fitting furniture doors, ensure that the weight of the door does not exceed the maximum weight permitted:

The maximum permissible weights of the door panels in kg are:

Refrigeration appliance	Upper furniture door panel	Lower furniture door panel
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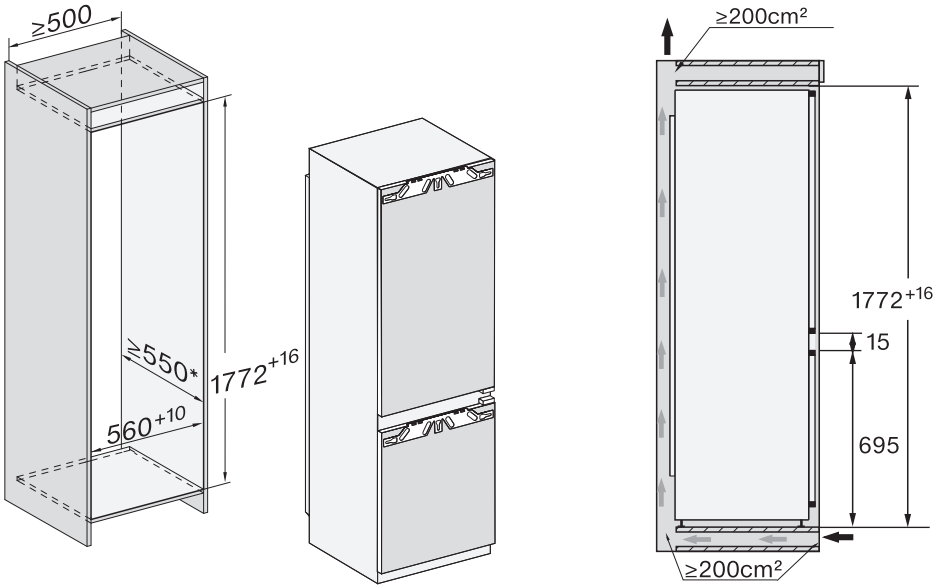
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Installation

Installation dimensions

Installation in a tall unit/side view

All dimensions are given in mm.

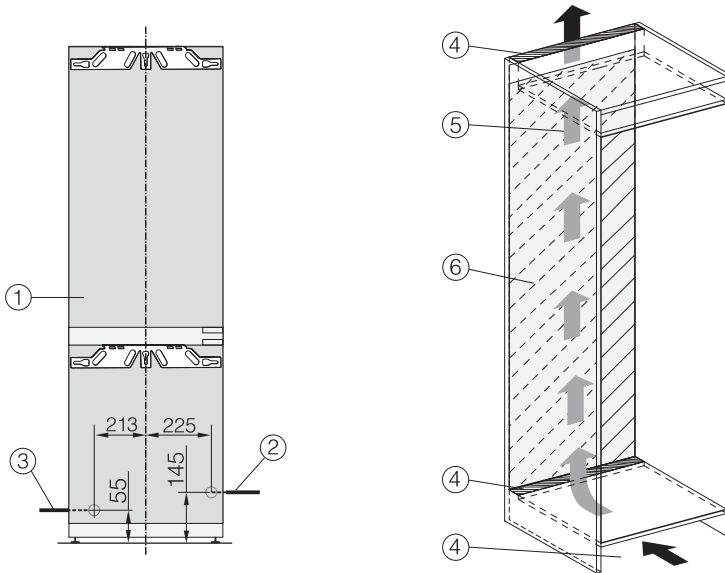


Before installation, ensure the furniture unit dimensions are the correct size.

Connections and ventilation

All dimensions are given in mm.

The specified ventilation cross-sections must be adhered to in order to ensure the correct functioning of the refrigeration appliance.



- ① Front view
- ② Mains connection cable, length = 2200 mm
A longer mains connection cable is available from Miele.
- ③ Water connection, length = 2000 mm
- ④ Ventilation cut-out min. 200 cm²
- ⑤ Ventilation
- ⑥ No connections permitted in the rear panel

Installation

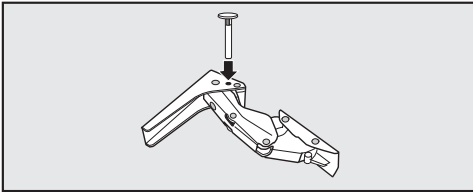
Limiting the opening angle of the appliance doors

The door hinges are set to enable the appliance doors to be opened wide.

If the opening angle of the doors needs to be limited to approx. 90°, the hinge can be adjusted to accommodate this.

The locking pins for limiting the door opening must be fitted before the appliance is installed.

The refrigerator section door must be taken off in order to insert the pins into the upper hinge of the freezer section door (see the installation instructions provided).




- Place the locking pins supplied for limiting the door opening into the hinges from above.

This will limit the opening angles of the appliance doors to approx. 90°.


Water connection

Information about the mains water connection


 Risk of injury and damage due to incorrect connection.

Failing to connect the appliance correctly can result in personal injury and/or material damage.

The appliance may only be connected to the water supply by a suitably qualified technician.

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

Turn off the tap before connecting the refrigeration appliance to the mains water.

 Danger to health and property due to contaminated water.

The quality of the water used must conform to the requirements for drinking water in the country where the refrigeration appliance is being used.

Connect the refrigeration appliance to the drinking water supply.

Connection to the water supply must comply with the applicable regulations in the country where the appliance is being installed. All units and systems used to supply water to the refrigeration appliance must also comply with the applicable regulations in the respective country.

For correct functioning (dispensing rate, size of ice cubes, noise level) the water connection pressure needs to be between 150 kPa and 620 kPa (1.5 bar and 6.2 bar).

If the water connection pressure exceeds 620 kPa (6.2 bar), a pressure reducing valve must be fitted.

The water supply line and the inlet solenoid valve on the refrigeration appliance are suitable for a water connection pressure of up to 1000 kPa (10 bar).

Use fresh water to ensure that the quality of the ice cubes remains high. Connect the hose to the fresh water supply and avoid connection to a water supply in which the water might stagnate.

Only use the hose supplied. Do not re-use old hoses. The hose must not be shortened, extended, or replaced by a different hose.

The hose must only be replaced by an original Miele spare part. The hose is available to order from Miele (see back cover for contact details).

A tap must be provided between the hose and the mains water connection to ensure that the water supply can be disconnected if necessary.

The tap should be easily accessible after the appliance has been built in.

Installation

Water supply

Ensure that all connections are watertight.

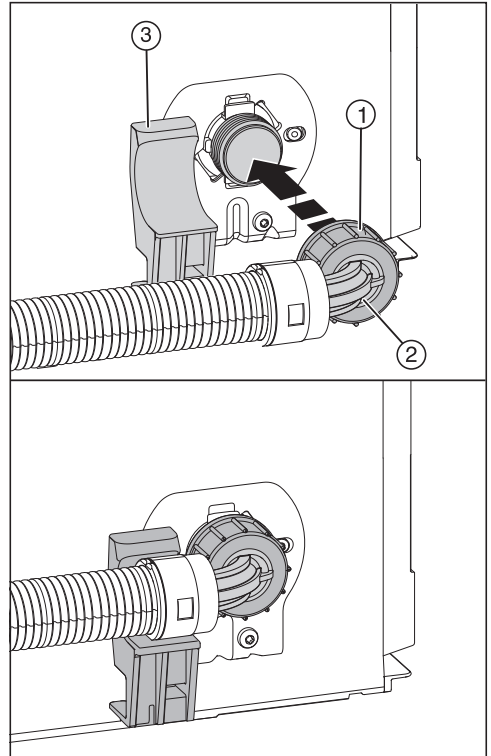


Risk of damage to the hose.
If the hose has been damaged, the water supply from the tap to the ice cube maker should be interrupted.
Do not bend or damage the hose.

A tap with a metric R3/4 thread is required for connection to the water intake hose.

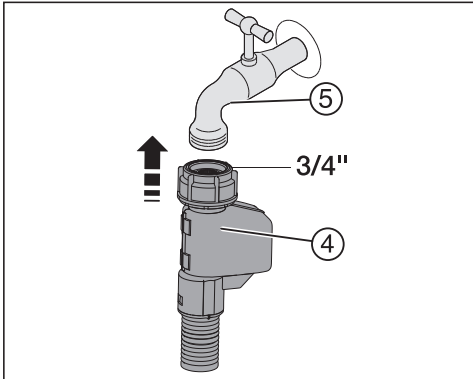
The appliance connection is located at the back of the refrigeration appliance on the bottom right. It also has a metric R3/4 thread.

– Connecting the hose to the refrigeration appliance



- Pull the cover off the thread of the appliance connection.
- Position the angled end of the hose ② horizontally on the holder ③ and hold onto it securely.
- Screw the nut ① onto the thread by hand until it is securely in place.

– Connecting the hose to the tap



- Connect the nut (4) to the tap (5).

– Checking the mains water connection

Test the water connection for leaks before installing the appliance in the niche.


- Slowly turn on the tap (5) and check the screw connections.

Installation

Electrical connection

The refrigeration appliance must only be connected to an earthed socket using the connection cable supplied.

The socket should be easily accessible after the refrigeration appliance has been installed. If the socket is not easily accessible, ensure that a suitable means of disconnection is provided on the installation side for each pole.

 Risk of fire from overheating. Connecting the appliance to a multi-socket plug adapter or to an extension lead can overload the cable. For safety reasons, do not use an extension cable or multi-socket adapter.

All electrical work must be carried out by a suitably qualified and competent person in strict accordance with national and local safety regulations.

For safety reasons, we recommend using a suitable residual current device (RCD) in the relevant electrical installation for connecting the refrigeration appliance.

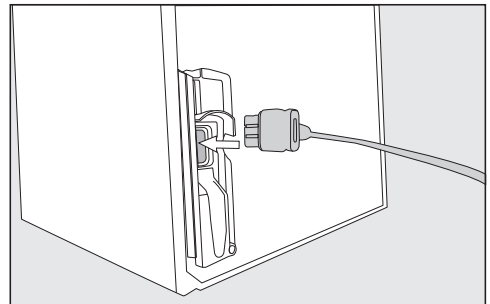
If the mains connection cable is damaged, it must only be replaced with a specific mains connection cable of the same type (available from Miele).

The data plate indicates the nominal power consumption and the connection data. Compare this information with the data of the on-site electrical connection. If in any doubt, consult a qualified electrician.

Temporary or permanent operation with a self-sufficient or non-mains synchronous energy supply system (e.g. isolated networks, back-up systems) is possible. A requirement for the operation is that the energy supply system complies with all current local and national requirements that apply to stand-alone, solar and/or battery systems.

The protective measures provided in the domestic installation and in this Miele product must also be assured in their function and operation in isolated operation or in non-mains synchronous operation, or replaced with equivalent measures in the installation.

Connecting the appliance



- Insert the plug connector into the back of the appliance.

Make sure that the plug connector has locked into position correctly.

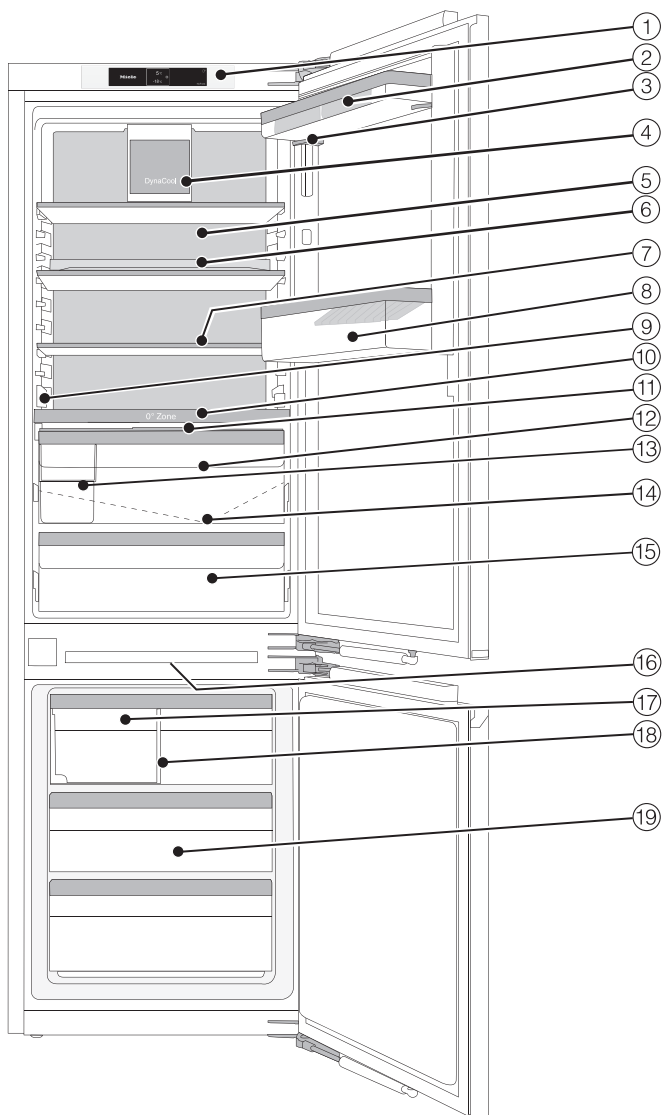
- Insert the plug of the appliance into the socket and switch it on.

The appliance is now connected to the electricity supply.

How to save energy:

- Installation location** The refrigeration appliance has to cool more often at higher ambient temperatures and consumes more energy in the process. Therefore, you should:
- Install the refrigeration appliance in a well-ventilated room.
 - Do not install the refrigeration appliance near to a heat source (heater element, cooker).
 - Protect the refrigeration appliance from direct sunlight.
 - Ensure an ideal ambient temperature of 20 °C.
 - Clean the ventilation gaps on a regular basis to remove any dust.
- Temperature setting** The colder the temperature, the higher the energy consumption. The following settings are recommended:
- 4 to 5 °C in the refrigerator section.
 - PerfectFresh Active zone just above 0 °C.
 - -18 °C in the freezer section.
- Use** Energy consumption is increased by heat input and impeded air circulation. Therefore, you should:
- Only open the appliance door(s) when necessary and for as short a time as possible. Arrange the food in such a way that makes it easy to find in the appliance.
 - Always close the appliance door(s) properly after opening them.
 - Allow hot food and drinks to cool down before placing them in the refrigeration appliance.
 - Store food well packaged or covered.
 - Do not overfill the compartments to allow air to circulate.
 - Place frozen food in the refrigerator section to defrost.
 - Keep drawers and shelves arranged as they were when the appliance was delivered.

Guide to the appliance




- ① Display
- ② Egg tray
- ③ Door shelf with fine adjustment
- ④ Fan with lighting
- ⑤ CleanSteel dry rear panel
- ⑥ Adjustable shelf with pivotable glass shelf (FlexiTray)
- ⑦ Adjustable shelf with lighting (FlexiLight 2.0)
- ⑧ Bottle shelf with bottle holder
- ⑨ Space for a baking tray (ComfortSize)
- ⑩ Dividing plate with bottle rack; with humidifier and water container for the humidity-controlled compartment
- ⑪ Lid for setting the moisture level in the humidity-controlled compartment
- ⑫ Humidity-controlled compartment for fruit and vegetables (PerfectFresh Active zone)
- ⑬ Organisation box
- ⑭ Condensate channel and drain hole
- ⑮ Dry compartment with low temperature for food which goes off quickly (PerfectFresh Active zone)
- ⑯ Freezer section interior lighting
- ⑰ Ice cube maker with integrated ice cube tray and light
- ⑱ Ice cube drawer with adjustable partition
- ⑲ Freezer drawers

Guide to the appliance

Touch display

The touch display can be scratched by pointed or sharp objects, e.g. pens.
Only touch the display with your fingers.
If your fingers are cold, the touch display may not react.




- ① Temperature display for the refrigerator section
- ② Temperature display for the freezer section
- ③  sensor
for selecting various functions in Settings mode
- ④ Display for Miele@home connection status
(only visible when Miele@home has been set up)
- ⑤ Demo mode display
(only visible when the Demo mode function has been switched on)

Using the appliance












- Touch the area/symbol you want on the touch display.
- Swipe left or right across the display until the value/symbol you want is shown in the middle.
- Tap on the option you want in the display to confirm.

The selected value/symbol will light up orange (except for a few exceptions).












- To leave the Settings level, tap on  or *OK*.

Settings mode

In Settings mode, you can select the following appliance functions and alter their settings to some extent:

Symbol	Function	Factory default setting
	Switching the Party mode function on or off (see “Selecting further settings”)	Off
	Switching the Holiday mode function on or off (see “Selecting further settings”)	Off
	Switching the ice cube maker on and off (see “Making ice cubes”)	Off
	Switching the system lock on or off (see “Selecting further settings”)	 (Off)
	Switching the refrigeration appliance off (see “Switching on and off”)	
	Switching the Sabbath mode function on or off (see “Selecting further settings”)	Off
	Calling up information on the Sabbath mode function (see “Selecting further settings”)	—
	Changing the time before the door alarm is triggered (see “Selecting further settings”)	1:00
	Adjusting the temperature in the PerfectFresh Active zone (see “The correct temperature”)	5
	Switching the humidifier on or off or adjusting its intensity (see “Storing food in the PerfectFresh Active zone”)	Off

Guide to the appliance

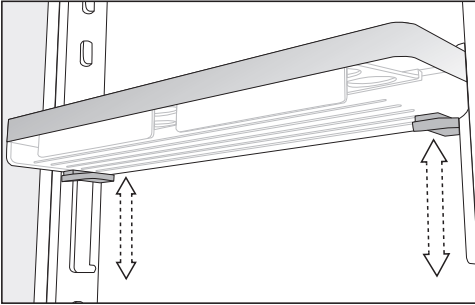
Ⓜ	Setting up the Miele@home function for the first time, activating and deactivating Wi-Fi, or resetting the network configuration (see “Selecting further settings”)	APP
 / 	Switching the keypad tone on or off	On
 / 	Changing the volume of the alarms and buzzers or switching them off entirely (see “Selecting further settings”)	On /Level 5
	Changing the display brightness (see “Selecting further settings”)	Level 4
°C / °F	Changing the temperature unit (°Celsius or °Fahrenheit)	°C
	Switching the Demo mode function off (only visible when switched on) (see “Selecting further settings”)	Off
	Resetting to default settings (see “Selecting further settings”)	—
	Calling up information (model designation and serial number) about your refrigeration appliance (see “Selecting further settings”)	—
	Switching on the reminder to change the charcoal filter (see “Optional accessories”) (see “Selecting further settings”)	Off
	Setting the cleaning position of the ice cube tray (only appears if the ice cube maker is switched on) (see “Cleaning and care”)	—
	Switching Cleaning mode on or off (see “Cleaning and care” and “Selecting further settings”)	Off

Adjusting the interior fittings

Using the door shelf fine adjustment

Use the fine adjustment if you need a different height clearance on the door shelf/bottle shelf.

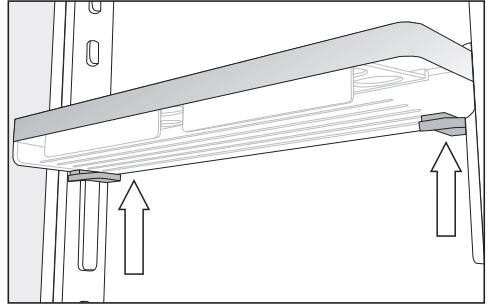
You can adjust the height of the door shelf while it is loaded.



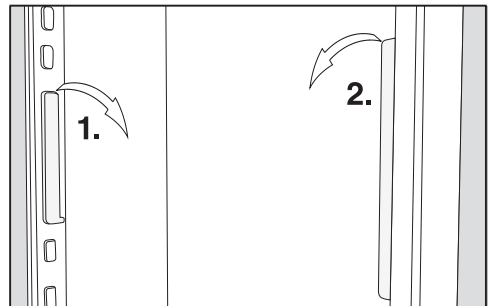
- Hold the door shelf in both hands, press the grey buttons on both sides under it and move it.

Repositioning the door shelf with fine adjustment

Only move the door/bottle shelves in the appliance door when they are empty.



- Take hold of the sides of the door shelf with both hands so that you are touching each of the grey buttons underneath it.
- Press the grey buttons at the same time and slide the door shelf up and off the guide rails.



1. ■ Remove the guide rail from the lugs and move it to the desired position.
2. ■ Move the second guide rail parallel to the first rail.
- Push the shelf down onto the guide rails.

Guide to the appliance

Moving the door/bottle shelf

Only move the door/bottle shelves in the appliance door when they are empty.

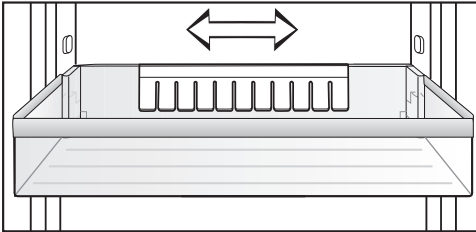
- Push the door/bottle shelf upwards, then remove it by pulling it forwards.
- Refit the door/bottle shelf at the required height.

Clipping the egg trays on

- Clip the egg trays onto the rear edge of the door shelf.

Adjusting or removing the bottle holder

The non-slip fins of the bottle holder make bottles more secure when you open and close the appliance door.



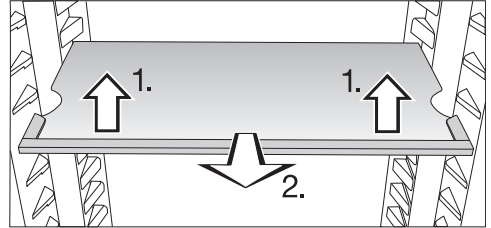
The bottle holder can be moved to the left or right to create more room for drink cartons.

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

- Pull the bottle holder up to remove it.

Moving an adjustable shelf/ adjustable shelf with lighting

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




- Raise the shelf slightly at the front and pull it forwards a little.
- Lift it until the notches at the side are in line with the shelf supports. The shelf can then be raised or lowered to the required level.
- Push the shelf in.

Make sure that the shelf with lighting clicks into position.

Stoppers prevent the shelves from being dislodged by mistake.

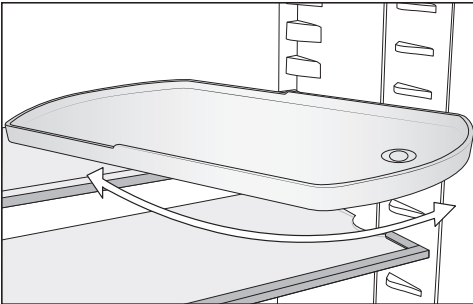
Moving the adjustable shelf with pivotable glass shelf (FlexiTray)

 Risk of damage caused by loading too much food and not distributing items evenly.

Loading too much food and not distributing items evenly can damage the pivotable glass shelf.

Do not exceed the maximum load size of 8 kg. Arrange food items evenly across the full surface of the shelf.

The pivotable glass shelf can be turned 180°, improving access to the food placed at the back.



 Danger of injury from dropping the glass shelf.

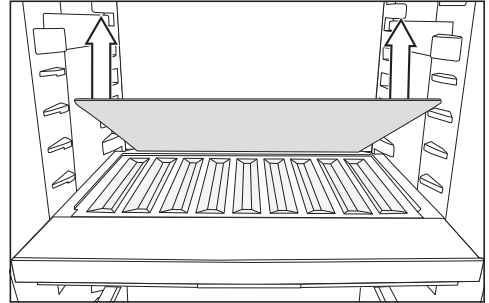
The pivotable glass shelf can come out when removing the adjustable shelf, causing the glass shelf to drop out of the tray and break.

Keep hold of the pivotable glass shelf when removing the adjustable shelf.

You can move the adjustable shelf with pivotable glass shelf as you wish.

Using the bottle rack in the dividing plate

In the dividing plate, either the bottle rack or the glass shelf can be used.



- Remove the glass shelf at the back of the dividing plate and keep it in a safe place.
- Place the bottles as far back as possible with the bases at the back of the appliance.

Useful tip: If the bottles protrude past the front of the dividing plate, move the bottle shelf upwards.

Guide to the appliance

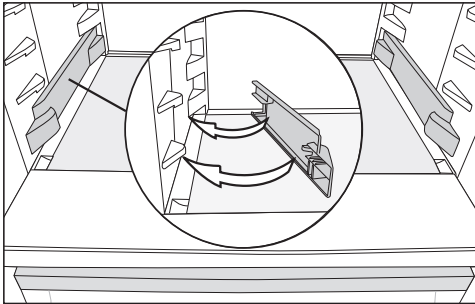
Removing and reinserting the organisation box

The additional organisation box in the PerfectFresh Active zone makes it easier for you to organise your food.

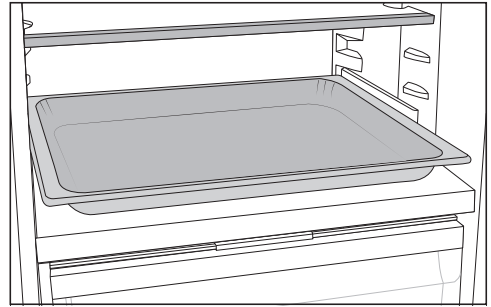
- Lift the box at the rear first when you want to remove it.
- To reinsert the organisation box in the drawer, place the front section in first.

Inserting the adapters for the baking tray

The supplied adapters enable you to insert a baking tray in your fridge with ease. The baking tray can be no more than 466 mm wide, 386 mm deep and 50 mm high.



- Snap the adapters into place on the lowermost shelf supports on the side walls of the refrigerator section.
- Open the appliance door as far as it will go.



- Place the baking tray on the adapters in the refrigerator section and slide it in as far as it will go.

Useful tip: Let the baking tray cool down to room temperature before putting it in the refrigerator section.

Moving the charcoal filters

KKF-FS charcoal filters with holder (Active AirClean) are available as optional accessories (see “Optional accessories”).

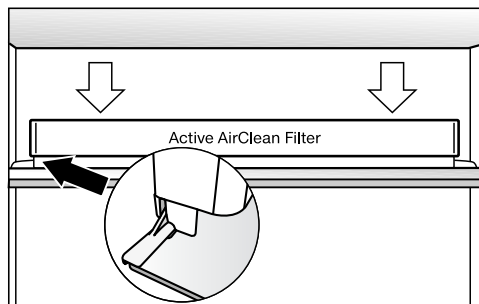
When you are storing very strong smelling food (e.g. very ripe cheese):

- Place the holder with the charcoal filters on the shelf where this food is kept.
- Change the charcoal filters sooner if necessary.
- Use more charcoal filters (with holders) in the appliance (see “Optional accessories”).

The holder for the charcoal filters sits on a protective strip at the back of the shelf.

- To move the charcoal filters, pull the holder upwards to remove it from the protective strip.

- Then pull the protective strip off the shelf.
- Refit the protective strip on the shelf you wish to use it on.



- Refit the holder on the protective strip.

Accessories supplied

For a description, see “Guide to the appliance – Adjusting the interior fittings”.

Adjustable shelf with pivotable glass shelf (FlexiTray)

Adapters for the baking tray

Organisation box

Egg tray

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.

Optional accessories

A range of useful Miele accessories and care products is available for your appliance.

Miele all purpose microfibre cloth

Light soiling and fingerprints on stainless steel fronts, control panels and furniture can be easily removed with this microfibre cloth.

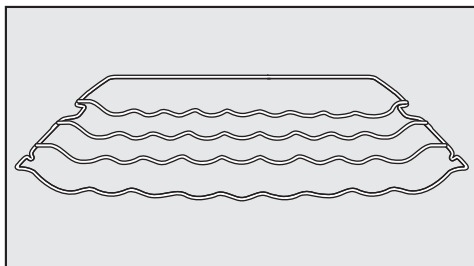
KKF-FS charcoal filter with holder (Active AirClean)

Charcoal filters neutralise unpleasant odours in the refrigerator section for improved air quality.

KKF-RF replacement filters (Active AirClean)

Replacement filters to fit the holder are available. We recommend replacing the charcoal filters every 6 months.

Flexible bottle rack



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

The bottle rack can be placed in different positions in the refrigerator section.

Guide to the appliance

Organisation box

For a description, see “Guide to the appliance – Adjusting the interior fittings”.


Optional accessories can be ordered from the Miele webshop. They can also be ordered directly from Miele (see end of this booklet for contact details).

Before using for the first time

- Remove all packaging material and protective film.
- Clean the inside of the appliance and the accessories (see “Cleaning and care”).

Connecting the appliance


- Connect the appliance to the electricity supply as described in "Electrical connection".

Miele will then appear in the appliance display, followed by .


Filling and inserting the water container for the humidifier


- Fill the water container for the humidifier with fresh drinking water (see “Storing food in the PerfectFresh Active zone – Humidity-controlled compartment”).
- Place the water container in the dividing plate between the refrigerator section and PerfectFresh Active zone (see “Storing food in the PerfectFresh Active zone – Humidity-controlled compartment”).

Switching on the appliance

- Open the appliance door.
- Tap  on the display.

The refrigeration appliance will start to cool and the interior lighting will come.

When the set freezer temperature is reached, the  symbol disappears, the temperature display of the freezer lights up constantly and the alarm stops.

- If the alarm annoys you, tap .

The alarm will stop.


The refrigeration appliance will gradually reach the preset temperatures.




To enable the temperature to get sufficiently cold inside the refrigeration appliance, allow the appliance to run for a few hours. Do not place food in the refrigeration appliance until it has reached the preset temperature.

Do not place food in the freezer section until it has reached the preset temperature (min. -18 °C).


Switching on and off

Switching off the appliance

You can only switch the entire refrigeration appliance off in Settings mode .

- Tap .
- Swipe left or right until  is shown in the middle.
- Tap .



The cooling and interior lighting are switched off.


 will appear in the display.

Please note: the refrigeration appliance is not disconnected from the power supply when it is switched off.

Switching off the refrigerator section separately

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



- Touch the temperature display for the refrigerator section.
- Swipe right until  is shown in the middle.
- Tap .

The temperature display for the refrigerator section will go out.  will appear in the display.

The refrigerator section is switched off.

The temperature display for the freezer section remains lit up.

Switching the refrigerator section back on again separately

- Tap  in the temperature display for the refrigerator section.
- Tap .


The refrigerator section switches back on.

Switching off for longer periods of time

If, during a long absence, the refrigeration appliance is switched off but not cleaned and the door is left shut, there is a danger of mould building up inside the appliance. It is essential to clean the appliance.

If the appliance is not going to be used for a longer period of time, observe the following:

- Switch the appliance off.
- Switch off at the wall and withdraw the plug from the socket, or switch off the mains circuit breaker.
- Take the water container for the humidifier out of the appliance, empty it, then clean and dry it.
- Empty the ice cube drawer.

 Risk of damage to the ice cube maker.

If the water inlet is blocked while the ice cube maker is still in use, the water inlet pipe can freeze up.

Switch off the ice cube maker if the water supply is to be interrupted (e.g. during holidays).

- Turn off the tap for the water inlet.
- Clean the refrigeration appliance and leave the door ajar to air the appliance and avoid odours building up inside.

It is also advisable to carry out the last instruction if you are switching off only the refrigerator section for a longer period of time.

The correct temperature

It is very important to set the correct temperature to ensure the shelf life of food. Reducing the temperature reduces the growth rate of microorganisms. Food does not spoil as quickly.

The temperature in the appliance will rise:

- the more often the door is opened and the longer it is kept open.
- the more food is stored in it.
- the warmer the food is which is being put into it.
- the higher the ambient temperature surrounding the refrigeration appliance. This refrigeration appliance is designed for use within specific ambient temperatures (climate range). Do not use it in ambient temperatures for which it is not designed.

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

We recommend a temperature of **4 °C** in the refrigerator section.

The temperature in the PerfectFresh Active zone is controlled automatically and maintained at **0 to 3 °C**.

Automatic temperature distribution (DynaCool)

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

... in the freezer section

To freeze fresh food, a temperature of **-18 °C** is required. This will prolong the storage life of your food and retain its quality.

As soon as the temperature rises above **-10 °C**, the bacteria become active in the food again so it cannot be kept as long. For this reason, partially defrosted or defrosted food must not be refrozen. Food may be refrozen once it has been cooked, as the high temperatures achieved during cooking destroy most bacteria.

Temperature display

In normal operation, the temperature display shows the **current average refrigerator section temperature** and the **maximum freezer section temperature**.

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 constantly in the display.

Setting the temperature in the refrigerator/freezer sections

- Touch the temperature display for the section you want to change.
- Swipe left or right until the temperature you want is shown in the middle.
- Tap on the temperature you want to confirm.

The temperature display will then change back to the current refrigeration and freezer temperature in the refrigeration appliance.




Possible temperature settings

- Refrigerator section: 3 to 9 °C
- Freezer section: -15 to -26 °C

Adjusting the PerfectFresh Active zone temperature

The temperature in the PerfectFresh Active zone is automatically maintained between 0 and 3 °C.

However, if you would like it to be warmer or colder, e.g. when storing fish, you can adjust the temperature slightly in increments.

- Tap .
- Swipe left or right until  is shown in the middle.
- Tap .
- Swipe left or right until the setting you want (1: lowest temperature; 9: highest temperature) is shown in the middle.
- Tap on the setting you want to confirm.

The default setting for the temperature is 5.

Under certain circumstances, a setting from 1 to 4 can cause negative temperatures to be reached. Food could freeze. Check the temperature setting.

The correct temperature

If you change the temperature setting:

- Check the temperature display after a few hours. It will take this long for an accurate reading to be given.
- Wait for approx. 6 hours if the refrigeration appliance is not very full.
- Wait for approx. 24 hours if the refrigeration appliance is full.

If, after this time, the temperature is still too high or too low:

- Adjust the temperature again.

Using SuperCool and SuperFreeze

SuperCool ❄️

When switched on, the SuperCool function ❄️ can be used to rapidly reduce the temperature in the **refrigerator section** to its lowest setting (depending on the ambient temperature). The refrigeration appliance will work at full power and lower the temperature. Select this function for the rapid chilling of large amounts of fresh food or drink.

When the SuperCool function ❄️ is switched on, the appliance may make more noise than usual.

The SuperCool function ❄️ should be switched on **4 hours before** placing food or drinks in the refrigerator section.

The SuperCool function ❄️ will switch itself off automatically after approx. 12 hours. The appliance will then run at normal power again.

Useful tip: To save energy, you can manually switch off the SuperCool function ❄️ once food and drinks are sufficiently chilled.

Switching SuperCool ❄️ on and off

- Touch the temperature display for the refrigerator section.
- Touch ❄️ to switch the SuperCool function on and off again.

When the SuperCool function is **switched on**, ❄️ will light up orange.

- Tap on the temperature display to leave the Settings level.

Using SuperCool and SuperFreeze

SuperFreeze ❄️

When switched on, the SuperFreeze function ❄️ can be used to rapidly reduce the temperature in the **freezer section** to its lowest setting (depending on the ambient temperature). The refrigeration appliance will work at full power and lower the temperature. Select this function before freezing fresh food. This helps food to freeze quickly and retain its nutrients, vitamins, flavours and appearance.

When the SuperFreeze function ❄️ is switched on, the appliance may make more noise than usual.

SuperFreeze should be switched on approx. **6 hours before** placing food in the freezer section. When freezing the **maximum amount of food**, the SuperFreeze function ❄️ should be switched on **24 hours beforehand**.

The SuperFreeze function ❄️ will switch itself off automatically after a maximum of 72 hours. The appliance will then run at normal power again. The quantity of fresh food placed in the freezer will determine the duration before it switches off.

Useful tip: To save energy, you can manually switch the SuperFreeze function off once food and drinks are sufficiently chilled.

You do not need to switch on the SuperFreeze function:

- when placing food in the freezer that is already frozen.
- when freezing only up to 2 kg fresh food daily.

Switching SuperFreeze ❄️ on and off


- Touch the temperature display for the freezer section.
- Tap ❄️ to switch the SuperFreeze function on and off again.

When the SuperFreeze function is **switched on**, ❄️ will light up orange.


- Tap on the temperature display to leave the Settings level.


Explanation of the different settings


Only the settings that require further explanation are described below.



The door alarm and other warnings are automatically suppressed when you are in Settings mode .



Party mode



The Party mode function  is recommended if you wish to chill or freeze large amounts of fresh food or drink quickly or want to make ice cubes.

Useful tip: Switch on the Party mode function  approx. 4 hours before placing food and drinks in the appliance.


When Party mode  is switched on, the following are switched on automatically:



- The SuperCool  and SuperFreeze  functions
- The ice cube maker (ice cubes will be produced)

Party mode  cannot be switched on if the refrigerator section is switched off or if Holiday mode  is switched on.

The Party mode function  will switch itself off automatically after approx. 24 hours. However, you can switch the Party mode function  off early at any time.

Holiday mode

The Holiday mode function  is useful when you go on holiday, for example, if you do not wish to switch off the refrigerator section completely or do not need a high degree of cooling.


If Holiday mode  is switched on, this will be indicated in the start display. It can be switched off via the start display or Settings mode .

The refrigerator section is regulated at a temperature of 15 °C, which automatically sets the temperature in the PerfectFresh Active zone to between 9 and 12 °C. In this way, the refrigerator section remains in operation whilst saving energy.


The freezer section remains switched on at the previously set temperature.

Food which does not go off quickly can be stored in the refrigeration appliance for some time at this moderate refrigerator temperature. Energy consumption is lower than in normal operation. This also prevents the build-up of odours and mould, which can occur if the refrigerator section is switched off and the appliance door is closed.

Selecting further settings

 Health risk due to consumption of spoiled food.




The shelf life and quality of food in the refrigerator section may deteriorate if the temperature remains above 4 °C for an extended period.


Only ever switch on the Holiday mode function  for a limited period.


Do not store any temperature-sensitive food which goes off easily such as fruit, vegetables, fish, meat and dairy products during this time.

Switching the lock function / on

When the lock function is switched on, it protects the refrigeration appliance from being switched off unintentionally and being adjusted unintentionally by unauthorised persons, e.g. children.


- Tap .
- Swipe left or right until  is shown in the middle.
- Tap .

When the lock function is switched on,  will light up orange.

- Close the appliance door. Only then will the lock function  be active.


Deactivating the lock function / temporarily

If you want to adjust the temperature, for example, you can deactivate the lock function temporarily:





- Touch the temperature display for the section you want to adjust.
- Touch  for approx. 6 seconds.

The display switches to the temperature controls.


- Now select the required settings.

Closing the appliance door will reactivate the lock function .

Switching the lock function / off completely


- Tap .
- Touch  for approx. 6 seconds.
- Swipe left or right until  is shown in the middle.
- Tap .

Selecting further settings


When the lock function is switched off,  will light up.

Sabbath mode


The appliance offers a Sabbath mode for the purpose of religious observance.


If Sabbath mode  is switched on, this will be indicated in the start display.

The display switches off after 3 seconds.

When Sabbath mode  is switched on, you cannot adjust any settings on your refrigeration appliance.


Ensure that the appliance doors are properly closed, as visual and audible alarms are switched off.


The Sabbath mode function  will switch off automatically after approx. 120 hours.


When Sabbath mode  is switched on, the following are deactivated:

- The interior lighting when the door is opened.
- All audible and visual signals.
- The temperature display.

All other functions switched on previously remain activated.

 Health risk due to consumption of spoiled food.


As power failures are not indicated while Sabbath mode  is active, food may be exposed to increased temperatures for a certain period of time. This shortens the shelf life of the food.

If there is a power failure during Sabbath mode , check the quality of the food.

Selecting further settings



Switching Sabbath mode off


- Tap on the black display.

 will appear in the display.

- Tap .

 lights up orange.

- Tap on the  symbol in Settings mode .

When Sabbath mode is switched off, the  symbol will light up white.

Information on Sabbath mode


This product is certified by Star-K, an international institute for kosher certification.

You can find the Star-K certification version here.

Changing the time before the door alarm is triggered

You can set how quickly the door alarm should sound after an appliance door has been opened.

- Tap .

- Swipe left or right until  is shown in the middle.

- Tap .

- Swipe left or right until the time you want between 30 seconds and 3 minutes 30 seconds is shown in the middle.

- Tap on the setting you want to confirm.

Selecting further settings

Miele@home

Your refrigeration appliance is equipped with an integrated Wi-Fi module.

Networking is deactivated at the factory.

To use this feature, you will need:

- a Wi-Fi network
- the Miele App
- a Miele user account. You can create a user account via the Miele App.

The Miele App will guide you as you connect your refrigeration appliance to your home Wi-Fi network.

Once the refrigeration appliance is connected to your Wi-Fi network, you can use the App to carry out the following activities, for example:

- Call up information on the operating status of your refrigeration appliance
- Change the settings on your refrigeration appliance

Connecting your refrigeration appliance unit to your Wi-Fi network will increase energy consumption, even when the appliance is switched off.

Make sure that the signal of your Wi-Fi network is sufficiently strong in the area where you want to set up your refrigeration appliance.

Availability of the Wi-Fi connection

The Wi-Fi connection shares a frequency range with other appliances (including microwave ovens and remote control toys). This may result in sporadic or even complete connection failures. Therefore, a constant availability of featured functions cannot be guaranteed.

Miele@home availability

The ability to use the Miele App depends on the availability of the Miele@home service in your country.

The Miele@home service is not available in every country.

For information about availability, please visit www.miele.com.




Miele App


You can download the Miele App from the Apple App Store® or the Google Play Store™ free of charge (only functional in selected countries).




Selecting further settings

Setting up Miele@home for the first time








- Tap .
- Swipe left or right until  is shown in the middle.
- Tap .
- Tap on the connection method you wish to use (App or WPS).


After you have successfully logged in,  will appear in the start display.

If a connection could not be created,  will appear.






- In this case, start the process again.

Deactivating or activating the Wi-Fi connection


- Tap .
 - Swipe left or right until  is shown in the middle.
 - Tap .
 - Tap  to deactivate the Wi-Fi connection.
-  will appear in the display.
- Tap  to reactivate the Wi-Fi connection.
 - Tap  to exit the menu level.

When the Wi-Fi connection is active,  will light up in the start display.

Resetting the network configuration

- Tap .
- Swipe left or right until  is shown in the middle.
- Tap .
- Swipe right until  is shown in the middle.
- Tap .
- Tap OK.

All entered settings and values for Miele@home are reset to the default settings.




The Wi-Fi connection has been deactivated.  will go out in the start display.


Reset the network configuration if you are disposing of or selling your refrigeration appliance, or if you are putting a used refrigeration appliance into operation. All personal data is removed from the refrigeration appliance. This will also ensure that a previous owner is no longer able to access the appliance.

Selecting further settings

Changing the volume of the alarms and buzzers /




You can change the volume of the alarms and buzzers (e.g. in the event of a door alarm or a fault message). Alternatively, you can switch the alarms and buzzers off if you find them annoying.

- Tap .
- Swipe left or right until  is shown in the middle.
- Tap .
- Select the desired volume by swiping the segment bar to the left or right.
- Confirm the volume you want by tapping on the segment bar.


When the alarms and buzzers are switched off,  will appear.


Adjusting the display brightness





You can adjust the display brightness to the lighting conditions in the room.


- Tap .
- Swipe left or right until  is shown in the middle.
- Tap .
- Select the desired brightness level by swiping left or right on the segment bar.
- Confirm the brightness you want by tapping on the segment bar.

Switching off Demo mode

Demo mode  allows the refrigeration appliance to be presented in the showroom without the cooling system being switched on. Do not activate this setting for domestic use.




If Demo mode has been switched on as a default setting,  will appear in the start display.


- Tap .
- Tap .
- Swipe left or right until  is shown in the middle.
- Tap .

After Demo mode  has been switched off, the refrigeration appliance shuts down and must be switched on again.

Resetting the settings to their factory default settings

All settings made on the refrigeration appliance will be reset to the factory default settings (for settings, see “Guide to the appliance”).

- Tap .
- Swipe left or right until  is shown in the middle.
- Tap .

 will appear in the display.

- Touch OK.

The refrigeration appliance shuts down and must be switched on again.



Selecting further settings


Information

Appliance data (model number and serial number) is shown in the display.


Useful tip: This data is important when reporting an appliance fault to Miele (see “Service”).


Charcoal filter change indicator



After inserting the charcoal filter (optional accessory), you must activate the charcoal filter change indicator  in Settings mode .


The charcoal filter change indicator  in the start display will remind you to replace the charcoal filter approx. every 6 months (see “Cleaning and care – Replacing the charcoal filters”).

Cleaning mode

Cleaning mode  makes it easier to clean the refrigerator section (see “Cleaning and care”). The interior lighting remains switched on, even though the refrigerator section is switched off. The buzzer will stop and the symbols in the display will also go out.

If Cleaning mode  is switched on, this will be indicated in the start display.

After cleaning, Cleaning mode  must be switched off. If the appliance door is closed for more than 10 minutes, Cleaning mode  switches itself off automatically.


 Health risk due to consumption of spoiled food.

If the temperature in the freezer remains above $-18\text{ }^{\circ}\text{C}$ for a long time, the frozen food may start to defrost. This shortens the shelf life of the food.

Check whether the frozen food has started to defrost. If it has, check that the food is safe to use and if it is, use it as soon as possible or cook it before freezing it again.

Temperature alarm

The refrigeration appliance is equipped with a warning system so that the temperature in the freezer section cannot rise unnoticed.

If the temperature in the freezer section becomes too warm,  will light up red in the freezer section temperature display.

An alarm will also sound until the cause of the alarm is rectified or the alarm is switched off.

The temperature the appliance is set at determines the temperature the appliance recognises as being too warm.


The audible and visual signals may be activated in the following situations:

- The appliance is switched on and the temperature in the appliance differs greatly from the set temperature.
- A lot of warm room air enters the freezer as you are rearranging or taking out frozen goods.
- You are freezing large amounts of food at once.
- You are freezing warm food.
- There was a power outage.
- The appliance has a fault.

Before you switch the temperature alarm off, you must determine the cause and rectify it.

You can switch the alarm off early if you wish.

■ Tap .


The alarm message is confirmed:  goes out and the alarm stops.

The start screen appears in the display: the warmest temperature recorded in the freezer section will flash in the display for about 1 minute. Then the temperature display will change to the current temperature in the freezer section.


Temperature and door alarm

Door alarm

The refrigeration appliance is equipped with a warning system to avoid increased energy consumption and food becoming warm if an appliance door is left open.

If an appliance door is left open for a longer period of time,  will light up yellow in the relevant temperature display. An alarm tone also sounds.


You can change the time before the door alarm is triggered. However, the door alarm can also be switched off (see “Selecting further settings”).

The alarm will stop and  will go out in the display as soon as the door is closed.

Switching the door alarm off early

You can switch the alarm off early if you wish.

- Touch and hold  in the display for a few seconds.

The alarm will stop and the  symbol will go out.

If the appliance door is not closed, the alarm will sound again after 3 minutes.

Using the refrigerator efficiently

If there is insufficient air circulation, the cooling performance will decrease and energy consumption will increase.

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

Do not cover the fan in the rear wall of the appliance.

Different storage zones

Due to the natural air circulation, there are different temperature zones in the refrigerator section.

Cold, heavy air sinks to the lowest section of the refrigerator section. Make use of the different zones when placing food in the appliance.

This refrigeration appliance has automatic dynamic cooling, which helps to keep an even temperature when the fan is running. The difference between the various temperature zones is therefore less pronounced.

Warmest area

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

Using the refrigerator efficiently

Coldest area

The coldest area in the refrigerator section is directly above the PerfectFresh Active zone dividing plate and at the back of the appliance. The temperature in the PerfectFresh Active zone compartments is even colder.

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

- fish, meat, poultry
- sausage products, ready meals
- dishes or baked goods containing eggs or cream
- fresh dough, cake mixtures, pizza or quiche dough
- soft cheese and other dairy products
- pre-packed vegetables
- other fresh food (with a label stating it should be kept at a temperature of approx. 4 °C)

Food which is not suitable for storage in the refrigerator

Not all food is suitable for refrigeration at temperatures below 5 °C because it is sensitive to cold.

Foods which are sensitive to cold include:

- Pineapples, avocados, bananas, pomegranates, mangoes, melons, papayas, passionfruit and citrus fruits such as lemons, oranges, mandarines, grapefruits
- Fruit (which is not yet ripe)
- Eggplants, cucumbers, potatoes, capsicums, tomatoes, zucchini
- Hard cheeses, e.g. Parmesan, mountain cheese

Notes on buying food

The freshness of the food when it is first placed in the appliance is the most important factor for how long it stays fresh.

Take into account the use-by date and the correct storage temperature.

Time out of the refrigerator, e.g. transporting food in a warm car, should be kept to a minimum.

Storing food correctly

Ensure that food stored in the refrigerator section is in packaging or covered properly (some exceptions apply in the PerfectFresh Active zone). This will prevent food odours from affecting other food, stop food from drying out, and also prevent any cross-contamination of bacteria. This is particularly important when storing meat products. Make sure that food such as raw meat and fish in particular does not come into contact with other food.



By ensuring that the temperature settings are correct and by taking appropriate hygiene measures, you can prolong the storage life of your food considerably. This prevents food waste.

Storing food in the PerfectFresh Active zone

PerfectFresh Active zone

The PerfectFresh Active zone provides ideal storage conditions for fruit, vegetables, fish, meat, and dairy products. Food stays fresh considerably longer while retaining both flavour and vitamins.

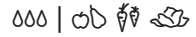
The temperature in the PerfectFresh Active zone is controlled automatically and maintained at 0 to 3 °C. While lower than the temperature in a conventional refrigerator, this is the optimum temperature range for storing fresh food which is not sensitive to cold.

The humidity level in the PerfectFresh Active zone can also be regulated to suit the food being stored. If the humidifier  is switched on, water vapour is supplied to the stored fruit and vegetables. The humidifier  switches on approximately every 90 minutes and each time the appliance door is opened. Food retains its own moisture if stored at a higher humidity and so does not dry out as quickly.

Remember that the freshness of the food when first placed in the appliance is the most important factor in determining how long it will stay fresh.

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

Humidity-controlled compartment



The upper **humidity-controlled compartment** has a temperature of 0 to 3 °C, and the humidity level is increased depending on the position of the compartment cover: Δ not increased or $\Delta\Delta\Delta$ increased.

Humidity level not increased Δ

When the Δ setting is used, the humidity-controlled compartment becomes a dry compartment (see “Dry compartment”).

Increased humidity $\Delta\Delta\Delta$

When the $\Delta\Delta\Delta$ setting is used, the compartment is suitable for storing fruit and vegetables.

Storing food in the PerfectFresh Active zone

Selecting increased humidity ∆∆∆

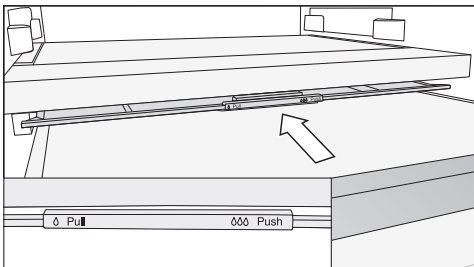
When the ∆∆∆ setting is used, the humidifier ☁ should be switched on.

The energy consumption does increase slightly when the humidifier ☁ is switched on. The appliance may also make more noise than usual.

- Tap ⚙.
- Swipe left or right until ☁ is shown in the middle.
- Tap ☁.
- Swipe left until the humidifier intensity you want (1: low humidity; 3: maximum humidity) is shown in the middle.
- Tap on the setting you want to confirm.

The ☁ symbol lights up orange.

- Open the drawer of the humidity-controlled compartment.



- Slide the compartment cover backwards as far as it will go.

The compartment cover is closed and the humidity remains in the compartment ∆∆∆.

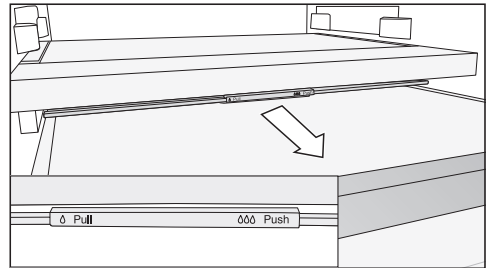
Selecting low humidity ∆

When the ∆ setting is used, the humidifier ☁ should be switched off.

- Tap ⚙.
- Swipe left or right until ☁ is shown in the middle.
- Tap ☁.
- Swipe right and tap ⏻.

The ☁ symbol lights up white.

- Open the drawer of the humidity-controlled compartment.




- Pull the compartment cover forwards as far as it will go.

The compartment cover is open and the humidity decreases ∆.

Storing food in the PerfectFresh Active zone

Humidifier

When the humidifier  is switched on, water vapour is supplied to the fruit and vegetables stored in the humidity-controlled compartment each time the appliance door is opened and approximately every 90 minutes. The water vapour provides additional humidity in the humidity-controlled compartment.


The humidifier and its water container are located in the dividing plate between the refrigerator section and PerfectFresh Active zone.

Check and pay attention to the following before switching the humidifier on (see “Selecting further settings”):

- The water container must have been cleaned, filled with water, and fitted securely.
- The cover for the humidity-controlled compartment must be slid back as far as it will go (△△△ setting).


The water in the water container should last for approx. 4 months.

The water container will only need to be refilled if the humidifier is no longer producing any water vapour.

 Risk of damage due to incorrectly filled water container.


Liquids containing sugar can damage the humidifier.

Use only fresh drinking water to fill the water container.

 Risk to health due to contaminated water.


Using contaminated water can lead to poisoning.

Use only fresh drinking water to fill the water container.

 Risk to health due to contaminated water.

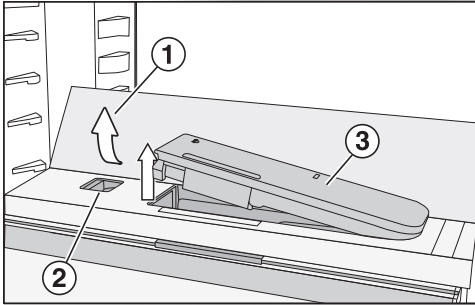
Bacteria can develop in water which has been sitting in the water container for too long. This poses a risk to your health.

Clean the water container for the humidifier and fill it with fresh drinking water if the refrigeration appliance, the refrigerator section or the humidifier has been switched off for an extended period of time (more than 2 days).

Clean the water container for the humidifier and fill it with fresh drinking water if Holiday mode  has been switched on for an extended period of time (more than 2 weeks).

Storing food in the PerfectFresh Active zone

Filling the water container for the humidifier



- Press on the outer corners at the back of the glass shelf ①.

The glass shelf will lift up at the front.

- Lift up the shelf and fold it back.

The glass shelf will stand upright.

- Push the slider ② to the left.

The water container ③ will spring out of the recess.

- Remove the water container and fill it up to the marker with fresh drinking water.
- Refit the water container.
- Fold the glass shelf ① back down.

Dry compartment



The lower **dry compartment** has a temperature of 0 to 3 °C and the humidity is not increased Δ.

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

- Fresh fish, shellfish and crustaceans
- Meat, poultry, sausages
- Deli salads
- Dairy products, such as yoghurt, cheese, cream, quark, etc.
- Any type of food can in fact be stored in this compartment, as long as it is packaged.

Please note that foods rich in protein deteriorate faster than others. Shellfish, for example, deteriorates faster than fish, and fish deteriorates faster than meat.


For hygiene reasons always keep these foods **covered or wrapped**.

Storing food in the PerfectFresh Active zone

Observe the following tips if you find that food you have stored does not keep well (e.g. food becomes limp or wilts after only being stored for a short time):

- Only place fresh food in the appliance. The initial condition of the food is crucial to maintaining freshness.
- Clean the compartments in the PerfectFresh Active zone before storing food in them.
- Dry the surface of very moist food before storing it.
- Do not store food which is sensitive to cold in the PerfectFresh Active zone (see “Using the refrigerator efficiently – Food which is not suitable for storage in the refrigerator”).
- Select the correct PerfectFresh Active compartment for the food as well as the correct position for the compartment lid (low humidity δ or humidity increased $\delta\delta\delta$).
- An increased humidity level $\delta\delta\delta$ in the humidity-controlled compartment is achieved with the moisture present in the food being stored if the food is stored unwrapped. The more food stored in the compartment, the higher the humidity.
- If too much moisture collects in the compartment at the $\delta\delta\delta$ setting and the food is affected, dry the base and underneath the lid with a cloth, or place a rack or similar item in the compartment so that excess moisture can drip down.
- If the humidity level is too low despite the $\delta\delta\delta$ setting, wrap the food in airtight packaging.
- If you think that the temperature in the PerfectFresh Active zone is too high or too low, try regulating it slightly first by changing the temperature in the refrigerator section by 1 or 2 °C. If ice crystals start to form on the base of the PerfectFresh Active compartments, increase the temperature as otherwise the cold temperature will damage the food.
- If adjusting the temperature in the refrigerator section does not remedy the problem, adjust the temperature in the PerfectFresh Active zone (see “The correct temperature - Adjusting the PerfectFresh Active zone temperature”).

Freezing fresh food

 Health risk due to consumption of spoiled food.

If the temperature in the freezer remains above $-18\text{ }^{\circ}\text{C}$ for a long time, the frozen food may start to defrost. This shortens the shelf life of the food.

Check whether the frozen food has started to defrost. If it has, check that the food is safe to use and if it is, use it as soon as possible or cook it before freezing it again.

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

If food is frozen quickly, the cells have less time to lose moisture, so they shrink significantly 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 use-by date.
 - that the temperature at which the frozen food is being stored in the shop is $-18\text{ }^{\circ}\text{C}$ or colder.
- Where possible, transport frozen food in an insulated bag and then store it quickly in the refrigeration appliance.

Freezing and storing food

Home freezing

Before placing food in the appliance

- When freezing more than 2 kg of fresh food, switch on the SuperFreeze function ❄️ 6 hours before placing the food in the freezer.
- When freezing even larger amounts of food, switch on the SuperFreeze function ❄️ 24 hours before placing the food in the freezer.

This helps food which is already stored in the freezer to stay frozen.

- Only freeze food which is fresh and in good condition.

Please note that some food is not suitable for freezing. These include, for example, vegetables that are usually eaten raw, such as lettuce or radishes.

Useful tip: To retain colour, taste, aroma, and vitamin C, vegetables should be blanched before they are frozen. To blanch, immerse the trimmed and washed vegetables in boiling water for 2-3 minutes. Remove and plunge into ice-cold water to cool quickly. Drain and pack ready for freezing.


Packaging food for freezing

- Freeze food in portions.

Useful tip: Use suitable packaging to avoid freezer burn (such as freezer containers).

- Expel as much air as possible from the packaging and close it tightly.
- Label the packaging with the contents and the date of freezing.

Placing food in the freezer

 Risk of damage due to heavy loads.

Loading food which is too heavy can cause damage to the freezer drawers/glass shelves.

Do not exceed the relevant maximum load:

Freezer drawer = 12 kg

Glass shelf = 35 kg

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

- To prevent food sticking together when frozen, make sure that the packaging and containers are dry.

To ensure that food freezes through to the core quickly, do not exceed the following packaging and container sizes:

- Fruit and vegetables: max. 1 kg
- Meat: max. 2.5 kg

- Freezing small amounts of food

Freeze small items in the upper freezer drawers.

Freezing and storing food

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

– Freezing the maximum amount of food

If the ventilation slots are blocked, the cooling performance will decrease and energy consumption will increase.

When placing food in the freezer, make sure that the ventilation gaps are not blocked.

Useful tip: You can expand the space available in the freezer. If you wish to freeze large items such as a turkey or game, you can remove the glass shelves between the freezer drawers. To do this:

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

After the initial freezing process:

- Switch the SuperFreeze function ❄ off.
- Place the frozen food in the freezer drawers and push them back in.

Storage time for frozen food

Food group	Storage time (months)
Ice cream	2 to 6
Bread, baked goods	2 to 6
Cheese	2 to 4
Fish, oily	1 to 2
Fish, lean	1 to 5
Sausage, ham	1 to 3
Game, pork	1 to 12
Poultry, beef	2 to 10
Vegetables, fruit	6 to 18
Herbs	6 to 10

The storage times given are guidelines only.

Where the storage time given on the packaging differs, follow the advice on the packaging.

By keeping the freezer at a constant temperature of -18 °C and taking appropriate hygiene measures, you can maximize the storage life of your food and avoid food waste.

Freezing and storing food

Cooling drinks quickly

To cool drinks quickly in the refrigerator section, switch on the SuperCool function ❄️.

If you want to cool a large amount of drinks, or if you want to cool drinks in the freezer section, select Party mode 🍷 in Settings mode ⚙️.

When cooling drinks quickly in the freezer, make sure bottles are not left in for **more than one hour**. Otherwise they could burst, causing injury or damage.

Making ice cubes

Check and pay attention to the following before switching the ice cube maker on:

- The ice cube maker must be clean.
- The refrigeration appliance must be switched on.
- The ice cube drawer contains an adjustable partition. You can adjust the size of the area in which the ice cubes will collect depending on the amount of ice you require.
- The drawer area below the ice cube maker must be empty.
- Ice cubes can only be made when the ice cube drawer is completely closed.



Risk to health due to contaminated water.

Bacteria can develop in water which has been sitting in the water supply lines for too long. This poses a risk to your health.

Throw away the first 3 batches of ice cubes made after the ice cube maker is started up, as the water will have been used for the initial rinsing of the water supply line.

This applies to the initial commissioning as well as when using the ice cube maker again after it has been switched off for an extended period of time (more than 5 days).

When using the appliance 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.

After the ice cube maker has been switched off and on again, this process lasts max. 6 hours.


Only make normal domestic quantities of ice cubes with the ice cube maker.

The ice cube maker can make up to approx. 1.2 kg of ice cubes in 24 hours.

The amount of ice cubes made by the appliance depends on the temperature in the freezer zone. **The lower the temperature, the more ice cubes are produced.**

Switching the ice cube maker on/off

■ Tap .

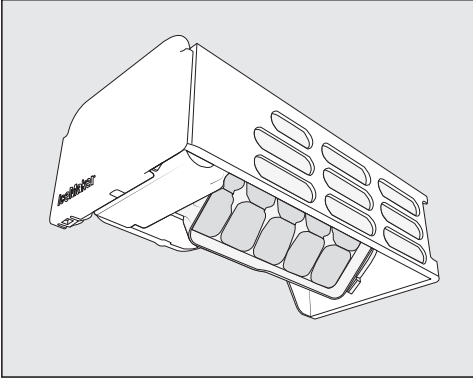
■ Swipe left or right until  is shown in the middle.

■ Tap .

 will light up orange when the ice cube maker is switched on.

Once the freezer zone has cooled down to its set temperature, the ice cube maker will fill with water.

Making ice cubes



As soon as ice cubes are produced, they will empty automatically from the integrated ice cube tray and into the drawer. The ice cube tray cannot be removed.

Ice cube production is halted automatically when the ice cube drawer is full. The drawer will not fill up to the top edge.

Useful tip: Empty the ice cube drawer at regular intervals, or if you have not produced any ice for more than a week. This will ensure that you always have fresh ice cubes, and the ice cubes will not clump together.

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

If the ice cube maker is switched off, food up to a maximum height of 10 cm can be placed in the ice cube drawer and frozen.

Refrigerator section and PerfectFresh Active zone

The refrigerator section and the PerfectFresh Active zone defrost automatically.

The condensate drains through a channel and drain hole into an evaporation system at the back of the refrigeration appliance. The warmth generated by the compressor causes the condensate to evaporate automatically.

Keep the condensate channel and drain hole clean to enable this. Condensate must be able to drain away unhindered at all times.

Freezer section

The appliance is equipped with a "NoFrost" system. The freezer defrosts automatically.

The moisture generated in the appliance collects on the evaporator and is automatically defrosted and dissipated from time to time.

This automatic defrosting system enables the freezer to remain permanently ice-free. Food stored in the freezer will not defrost with this system.

Cleaning and care

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

Do not let water get into the electronic unit or the lighting.



Risk of damage due to moisture ingress.

The steam from a steam cleaning appliance can damage plastic parts and electrical components.

Do not use a steam cleaning appliance to clean the refrigeration appliance.

Cleaning water must not get into the drain hole.

Cleaning agents

Cleaning and conditioning agents used in the interior of the refrigeration appliance must be food safe.


To avoid damaging the surfaces of your appliance, **do not use:**





- cleaning agents containing soda, ammonia, acid or chloride
- cleaning agents containing descaling agents
- abrasive cleaning agents, e.g. powder cleaners and cream cleaners
- solvent-based cleaning agents
- stainless steel cleaning agents
- dishwasher cleaners
- oven sprays
- glass cleaning agents
- hard, abrasive sponges and brushes, e.g. pot scourers
- dirt eraser sponges
- sharp metal scrapers


We recommend using lukewarm water with a little washing-up liquid to clean the appliance.

Preparing the refrigeration appliance for cleaning

Cleaning the refrigerator section only:

Switch Cleaning mode  on. The cooling system in the refrigerator section is switched off, but the interior lighting remains switched on.


- Tap .
- Swipe left or right until  is shown in the middle.
- Tap .
- To leave this Settings level, tap .

If Cleaning mode  is switched on, this will be indicated in the start display.

- Take any food out of the refrigerator section and store it in a cool place.
- Take out any removable accessories for cleaning (see “Removing, dismantling, and cleaning accessories”).

Cleaning the freezer section/the entire refrigeration appliance:

- Switch the appliance off.

 appears in the display and the cooling system is switched off.

- Take any food out of the freezer section/refrigeration appliance and store it in a cool place.
- Take out any removable accessories for cleaning (see “Removing, dismantling, and cleaning accessories”).

Cleaning and care

Cleaning the interior of the machine

Clean the appliance regularly, or at least once a month.

If soiling is left on for any length of time, it may become impossible to remove under certain circumstances. Surfaces may suffer discolouration or damage. Remove any soiling immediately.


- Clean the **interior** with a clean sponge, lukewarm water and a little washing-up liquid.
- After cleaning, wipe with a damp cloth and dry with a soft cloth.
- Clean the condensate channel and drain hole frequently using a cotton swab or similar item to ensure that condensate can drain away freely.
- Leave the door open to air the refrigeration appliance sufficiently for a short while and to prevent odour build-up.

Cleaning accessories by hand or in the dishwasher

The following components must be cleaned **by hand** only:

- The stainless steel trims or strips.
- Door shelf with fine adjustment.
- The plastic parts of the adjustable shelf with pivotable glass shelf (FlexiTray).
- Adjustable shelf with printing.
- The dividing plate and bottle rack.
- All drawers and compartment covers (these vary depending on model).
- The flexible bottle rack (available as an optional accessory).
- The organisation box.

The following components are **dishwasher-safe**:

 Risk of damage due to high dishwasher temperatures. Parts of the refrigeration appliance may become unusable, e.g. deform, if they are washed in the dishwasher at more than 55 °C. For dishwasher-safe components, always select dishwasher programs with a maximum temperature of 55 °C.

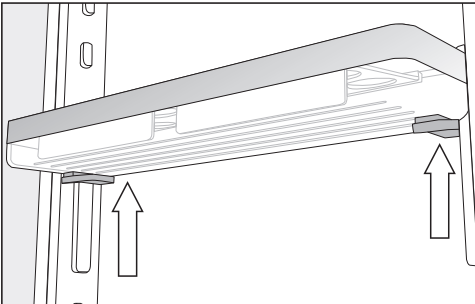
Contact with natural dyes from carrots, tomatoes, and ketchup, etc. may discolour the plastic parts in the dishwasher. This discolouration does not affect the stability of the parts.

- Bottle holder, egg tray.

- Shelves and bottle shelves in the appliance door (without stainless steel trim).
- The guide rails for the door shelf with fine adjustment.
- The adjustable shelves (with the strips removed and without the printing).
- The glass shelves (without trim).
- The partition for the ice cube drawer.
- The 2 pieces that make up the water container for the humidifier.
- The adapters for the baking tray.
- The holder for the charcoal filter (optional accessory).

Removing, dismantling, and cleaning accessories

Removing the door shelf with fine adjustment



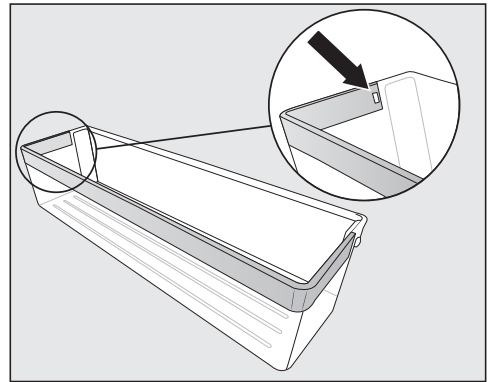
- Hold the door shelf in both hands, press the grey buttons on both sides under it, and slide it up off the guide rails.
- After cleaning, slide the door shelf back onto the guide rails from above.

Dismantling the door shelf/bottle shelf

Remove the stainless steel trim before cleaning the door shelf/bottle rack in a dishwasher.

To remove the stainless steel trim, proceed as follows:


- Place the door shelf/bottle rack on the worktop.



- Press the retainer out of the recess. The entire stainless steel trim will then come off the shelf.
- After cleaning, reattach the stainless steel trim in reverse order.

Cleaning and care

Dismantling the adjustable shelf/ adjustable shelf with lighting


 Risk of damage due to incorrect cleaning.

The stainless steel strip with LED lighting will be damaged if you place it in water for cleaning.

Clean the stainless steel strip with LED lighting with a damp cloth.

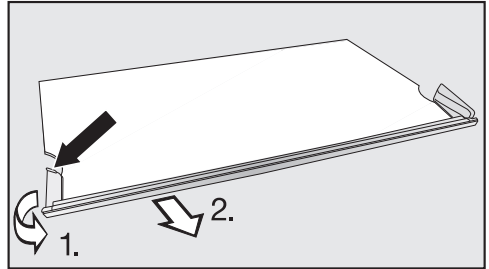
Remove the stainless steel strip or stainless steel strip with LED lighting before cleaning the adjustable shelf.

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

 Risk of damage due to incorrect handling.


When you remove the stainless steel strip with LED lighting, the metal contacts can be damaged.

These contacts in the front left corner supply power to the LED lighting. Ensure that you always loosen the side on which the contacts are not located first.



- Grasp the plastic surround on the left-hand side of the stainless steel strip at its rearmost point.
 1. Pull the plastic surround from the adjustable shelf and
 2. Pull the strip off at the same time. The opposite side will also be released.
- After cleaning, reattach the stainless steel strip by following the same procedure in reverse.

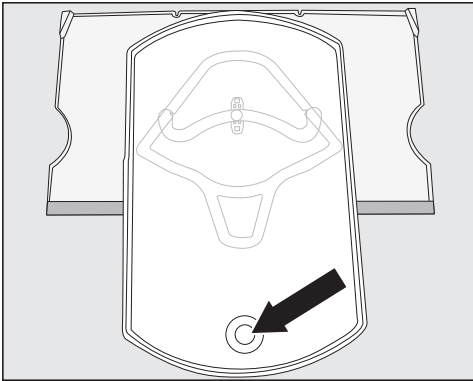
Dismantling the adjustable shelf with pivotable glass shelf (FlexiTray)

 Danger of injury from dropping the glass shelf.

The pivotable glass shelf can come out when removing the adjustable shelf, causing the glass shelf to drop out of the tray and break.

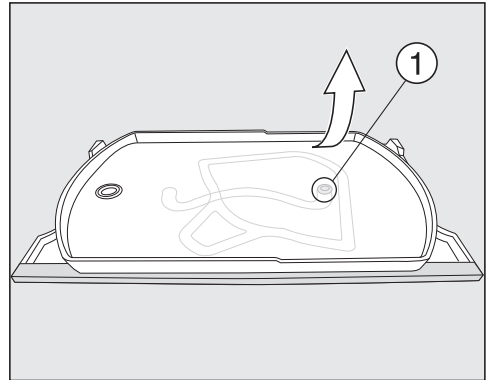
Keep hold of the pivotable glass shelf when removing the adjustable shelf.

- Place the adjustable shelf with pivotable glass shelf on a worktop covered with a soft material (e.g. a tea towel).



- Bring the tray to the front. Use the opening in the underside of the tray (see dark arrow) to lift the glass shelf from underneath and remove it.
- Move the tray back to its original position resting on the adjustable shelf.

The tray can only be detached from the adjustable shelf once it has been returned to its original position and is resting on the adjustable shelf. The fastener must be sitting in the circular recess at the end of the runner guide ①.



- Take a firm hold of the top right of the bottom part of the adjustable shelf and pull the tray firmly off the adjustable shelf.

The fastener on the tray comes loose from the circular recess at the end of the runner guide ①.

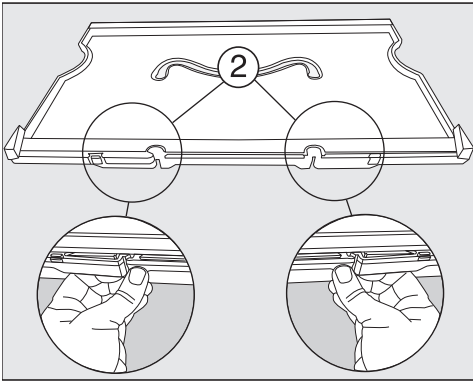
You can now dismantle all the parts and clean them.

Cleaning and care

Underneath the plastic shelf, there is a glass panel which is held in place with retainers ② on the outer edge of the adjustable shelf.

The glass panel can also be removed for cleaning as described below:

- Move the shelf so that the stainless steel strip is at the back and the front edge hangs over the worktop slightly.

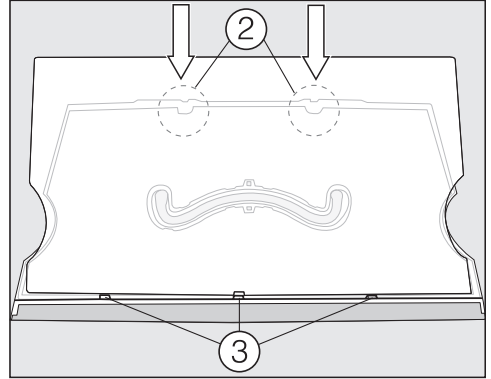


- Release the retainers ② and lift the plastic panel up.

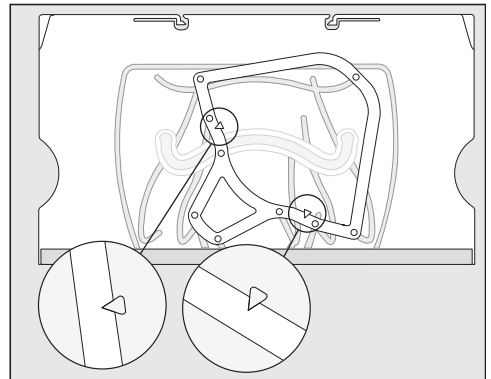
The glass panel comes loose. Both parts can now be cleaned.

Assembling the adjustable shelf with pivotable glass shelf (FlexiTray)

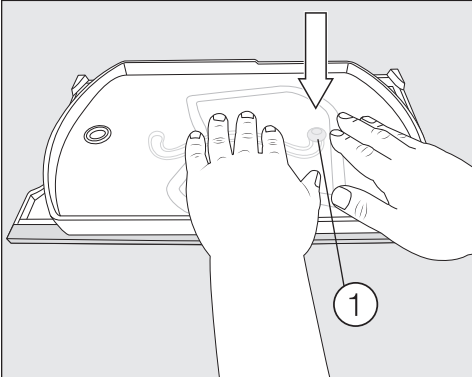
- Put the plastic adjustable shelf down on the worktop so that the recess is at the top and the stainless steel strip is at the front.



- Place the glass panel in the grooves ③ and then secure it in the retainers ②.
- Turn over the shelf so that the plastic surface is facing upwards.

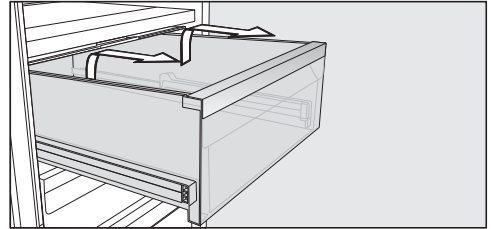


- Place the frame on the adjustable shelf so that the arrows on the adjustable shelf line up with the recesses on the frame.



- Take hold of the tray with the fastener facing downwards and push the fastener firmly into the circular recess at the end of the runner guide ①.
- Place the glass shelf in the tray.

Removing the drawers from the refrigerator section



- Pull the drawer out as far as it will go.
- Holding the sides of the drawer at the back, lift it up and then forwards and out.

Push the telescopic runners back in again to avoid damaging them.

! Risk of damage due to incorrect cleaning.

The telescopic runners contain a special lubricant which can be washed out during cleaning, damaging the runners.


Wipe the telescopic runners with a damp cloth to clean them.

Replacing the drawers

- Place the drawer on the fully retracted telescopic runners.
- Push the drawer into the refrigeration appliance until it clicks into position.


Cleaning and care

Removing and dismantling the water container for the humidifier

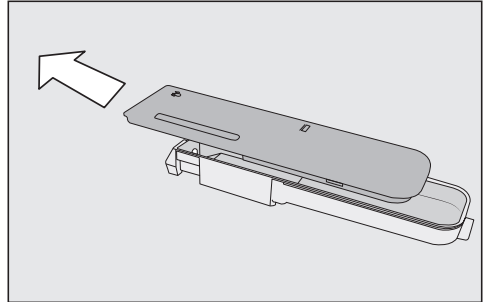
 Risk to health due to contaminated water.

Bacteria can develop in water which has been sitting in the water container for too long. This poses a risk to your health.

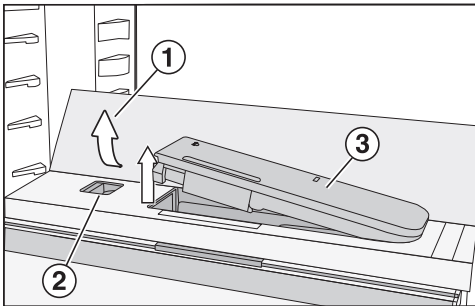
Clean the water container for the humidifier and fill it with fresh drinking water if the refrigeration appliance, the refrigerator section or the humidifier has been switched off for an extended period of time (more than 2 days).

Clean the water container for the humidifier and fill it with fresh drinking water if Holiday mode  has been switched on for an extended period of time (more than 2 weeks).

- Remove the water container.



- Separate the water container into its 2 pieces and clean them by hand or in the dishwasher.
- Reassemble the water container.
- Refit the water container.
- Fold the glass shelf ① back down.



- Press on the outer corners at the back of the glass shelf ①.

The glass shelf will lift up at the front.

- Lift up the shelf and fold it back.

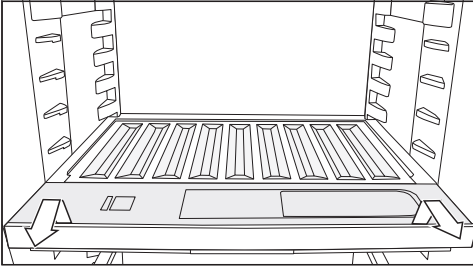
The glass shelf will stand upright.

- Push the slider ② to the left.

The water container ③ will spring out of the recess.

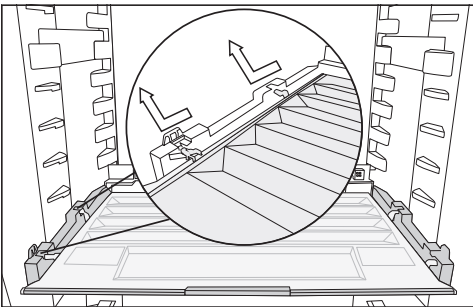
Removing the dividing plate and bottle rack

- Remove the glass shelves at the front and back of the dividing plate.



- Lift the bottle rack at the front and pull it out.
- After cleaning, slide the bottle rack all the way in and push it down.
- Place the glass shelves back on the dividing plate.

Removing the compartment cover



- Lift the cover at the front and pull it out.
- After cleaning, slide the compartment cover back in again.

Removing the drawers and glass shelves from the freezer section

Removing the drawer on telescopic runners

- Pull the drawer out as far as it will go.
- Holding the sides of the drawer at the back, lift it up and then forwards and out.

Push the telescopic runners back in again to avoid damaging them.

Replacing the drawer

- Place the drawer on the fully retracted telescopic runners.
- Push the drawer into the freezer section until it clicks into position.

Removing the bottom drawer

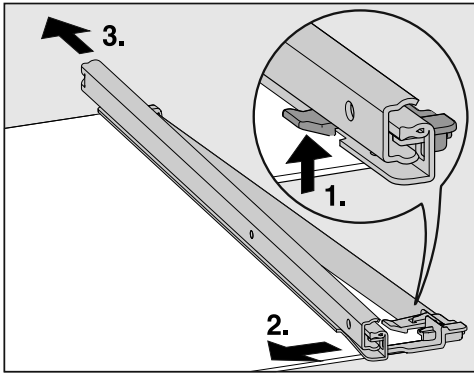
- Lift the drawer at the front and pull it out.

Removing a glass shelf

- Pull the glass shelf and telescopic runners out.

Cleaning and care

Removing the telescopic runners from the glass shelf

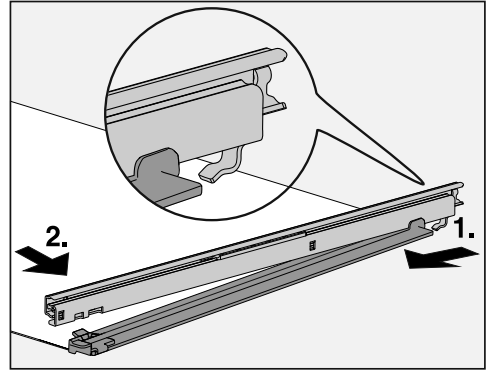


■ To remove the telescopic runners:

1. Push the catch upwards.
2. Push the telescopic runner to the side.
3. Then pull the telescopic runner off to the rear.

- Pull off the protective strip at the front and back of the shelf.

■ After cleaning the shelf, reattach the protective strips.



■ To attach the telescopic runners to the shelf:

1. Do so by hooking the telescopic runner on at the rear.
2. Then clip the catches into position at the front.

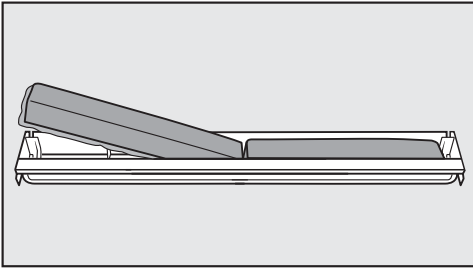
Replacing the charcoal filters (optional accessories)

Replace the charcoal filters in the holder every 6 months.

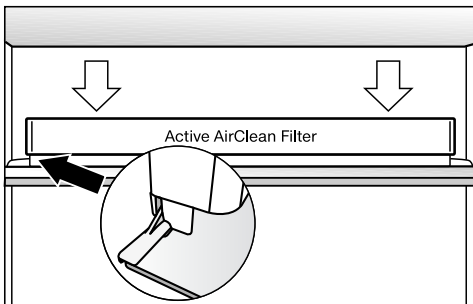
The 🌐 symbol in the start display reminds you that the charcoal filter needs to be changed.

Replacement KKF-RF charcoal filters can be obtained from Miele or the Miele online shop.

- Pull the charcoal filter holder upwards to remove it from the shelf.



- Remove both charcoal filters and place the new filters with the surrounding edge pointing downwards in the holder.



- Place the holder in the middle of the protective strip at the back of the adjustable shelf so that it clicks into position.

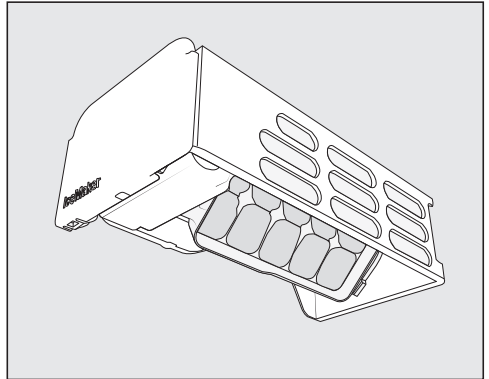
- Touch the 🌐 symbol on the display to confirm that the filters have been replaced.

The change charcoal filters indicator will go out and the counter is reset.

The 🌐 symbol will go out in the start display.

Cleaning the ice cube tray

The ice cube tray **cannot be removed** and therefore has to be moved into the cleaning position.






Clean the ice cube tray:

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


Cleaning and care

Selecting the cleaning position for the ice cube tray


Before selecting the cleaning position for the ice cube tray, check the following:



- The ice cube maker is switched on.
- The ice cube drawer is empty and in position.
- Tap .
- Swipe left or right until  is shown in the middle.
- Tap .

It will take some time to move the ice cube tray into the cleaning position.

If the ice cube drawer is full,  will appear in the display. The process will stop and the ice cube tray will return to its original position.


- Empty the ice cube drawer and start the process again.

Once the ice cube tray has stopped moving, the  symbol will appear in the display.

- To leave this Settings level, tap .
- Remove the ice cube drawer.
- Clean the ice cube tray and the ice cube drawer with lukewarm water and a little washing up liquid. After cleaning, wipe thoroughly with a damp cloth and dry with a soft cloth.
- Insert the ice cube drawer back into the appliance.
- After cleaning, tap .

You will hear the ice cube tray return to its original position.

Cleaning the door seal

 Risk of damage due to incorrect cleaning.

If you treat the door seals with oils or grease, they can become porous. Do not use any oils or grease on the door seals.




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


Cleaning the ventilation gaps

A build-up of dust will increase the energy consumption of the appliance.

- The ventilation gaps should be cleaned on a regular basis with a brush or vacuum cleaner (you could use a Miele Vacuum Cleaner dusting brush, for example).

After cleaning

- Refit all shelves and accessories in the appliance.
- Switch the refrigeration appliance back on, if necessary.
- If you have activated the refrigerator section's Cleaning mode :
Tap  on the start display.
- Tap  again.

When Cleaning mode is switched off, the  symbol will light up white.

The refrigerator section will start cooling again.



- Switch the SuperFreeze ❄ function on for a while so that the freezer can cool down quickly.
- Switch on the SuperCool ❄ function for a while so that the refrigerator section can cool down quickly.
- Place food in the refrigerator section and close the door.
- Once the freezer has reached the required temperature, place the frozen food back in the freezer drawers in the freezer.
- Switch the SuperFreeze ❄ function off as soon as the temperature in the freezer is a constant -18 °C or colder.
- Close the freezer door.

Problem solving guide

With the help of the following guide, minor faults in the performance of the appliance, some of which may result from incorrect operation, can be remedied without contacting Miele. This will save you time and money because you won't need a service call.

Please note that a call-out charge will be applied to unnecessary service visits where the problem could have been rectified as described in these operating instructions.

To prevent cold from escaping, avoid opening the appliance door until the fault has been corrected.

Problem	Possible cause and remedy
<p>The refrigeration appliance is not getting cold and the interior lighting does not come on when the appliance door is opened.</p>	<p>The refrigeration appliance is not switched on and the  symbol is lit up in the display.</p> <ul style="list-style-type: none"> ■ Switch the appliance on. <p>The plug is not properly inserted into the socket or the socket is not switched on.</p> <ul style="list-style-type: none"> ■ Insert the plug into the socket correctly and switch on. If the refrigeration appliance is switched off,  will appear in the display. <p>The mains circuit breaker has tripped. There could be a fault with the refrigeration appliance, the household electrical wiring or another electrical appliance.</p> <ul style="list-style-type: none"> ■ Contact a qualified electrician or Miele.
<p>The compressor runs continuously.</p>	<p>This is not a fault. To save energy, the compressor runs at a lower speed when less cooling is required. This increases the running time of the compressor.</p>
<p>The compressor is switching on more frequently and for longer periods of time. The temperature in the appliance is too low.</p>	<p>The ventilation gaps are covered or have become too dusty.</p> <ul style="list-style-type: none"> ■ Do not block the ventilation gaps. ■ Clean the dust from the ventilation gaps on a regular basis. <p>The appliance doors have been opened too frequently or a large amount of fresh food has been put in all at once for storage or freezing.</p> <ul style="list-style-type: none"> ■ Only open the doors when necessary and for as short a time as possible.







Problem solving guide

Problem	Possible cause and remedy
	<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 formed in the freezer section.</p> <ul style="list-style-type: none"> ■ Close the appliance doors.
	<p>After a while, the temperature will return to normal by itself.</p>
	<p>If a thick layer of ice has already formed, this will affect cooling and increase energy consumption.</p> <ul style="list-style-type: none"> ■ Defrost the refrigeration appliance and clean it.
	<p>The ambient temperature is too high. The higher the ambient temperature, the longer the compressor runs.</p> <ul style="list-style-type: none"> ■ See the information in "Installation - Installation location".
	<p>The appliance was not properly installed in the niche.</p> <ul style="list-style-type: none"> ■ Install the refrigeration appliance in the niche as described in the installation instructions supplied with it.
	<p>The temperature setting is too low.</p> <ul style="list-style-type: none"> ■ Correct the temperature setting.
	<p>A large amount of food has been placed in the freezer at once.</p> <ul style="list-style-type: none"> ■ See "Freezing and storing food".
	<p>The SuperCool function ❄️ is still switched on.</p> <ul style="list-style-type: none"> ■ Switch off the SuperCool function ❄️ earlier to save energy.
	<p>The SuperFreeze function ❄️ is still switched on.</p> <ul style="list-style-type: none"> ■ Switch off the SuperFreeze function ❄️ earlier to save energy.

Problem solving guide




















Problem	Possible cause and remedy
The compressor comes on less and less often and for shorter periods of time. The temperature in the appliance rises.	<p>This is not a fault. The temperature setting is too high.</p> <ul style="list-style-type: none">■ Correct the temperature setting.■ Check the temperature again after 24 hours. <p>The frozen food begins to defrost. The ambient temperature is too low for this refrigeration appliance. If the ambient temperature is too low, the compressor will run less frequently. This may cause the freezer to become too warm.</p> <ul style="list-style-type: none">■ See the information in "Installation - Location".■ Increase the ambient temperature.
Ice or condensation has built up inside the refrigeration appliance. The appliance door may not close correctly.	<p>The door seal has come out of its groove.</p> <ul style="list-style-type: none">■ Check that the door seal is correctly seated in the groove. <p>The door seal is damaged.</p> <ul style="list-style-type: none">■ Check if the door seal is damaged.
The door seal is damaged and needs to be replaced.	<p>No tools are required to change the door seal.</p> <ul style="list-style-type: none">■ Change the door seal. A replacement is available from Miele.

Other problems








Problem	Possible cause and remedy
<p>The humidifier is not supplying moisture to the food in the PerfectFresh Active zone.</p>	<p>The humidifier is not switched on.</p> <ul style="list-style-type: none"> ■ Tap on the  symbol in Settings mode .
	<p>The compartment lid has been pulled forwards to the “Low humidity Δ” setting.</p> <ul style="list-style-type: none"> ■ Push the compartment lid backwards so that the “Increased humidity ΔΔΔ” setting is selected.
	<p>There is not enough water in the water container.</p> <ul style="list-style-type: none"> ■ Fill the water container with fresh tap water.
	<p>The water container is not fitted correctly.</p> <ul style="list-style-type: none"> ■ Insert the water container, making sure it clicks into position correctly.
	<p>There is dirt in front of the humidifier.</p> <ul style="list-style-type: none"> ■ Clean the humidifier and water container.
<p>The floor of the refrigerator is wet.</p>	<p>The condensate drain hole is blocked.</p> <ul style="list-style-type: none"> ■ Clean the condensate channel and drain hole.
<p>Food has frozen together.</p>	<p>The food packaging was not dry when loaded in the freezer.</p> <ul style="list-style-type: none"> ■ Use a blunt instrument, e.g. a spoon handle or plastic scraper, to prise it apart carefully.
<p>There is no audible alarm although the door has been open for a long time.</p>	<p>This is not a fault. The alarm has been switched off in Settings mode. If you want to switch the audible alarm back on again:</p> <ul style="list-style-type: none"> ■ Tap . ■ Swipe left or right until  is shown in the middle. ■ Tap . ■ Swipe left or right until the volume you want is shown in the middle. ■ Confirm the volume you want by tapping on the segment bar. <p>When the alarms and buzzers are switched on,  will appear.</p>

Problem solving guide







Messages in the display




Message	Possible cause and remedy
<p> lights up in the start display, the refrigeration appliance does not get cold even though the controls and the interior lighting are working.</p>	<p>Demo mode has been activated.</p> <ul style="list-style-type: none"> ■ Tap . ■ Tap . ■ Swipe left or right until  is shown in the middle. ■ Tap . <p>After Demo mode  has been switched off, the refrigeration appliance shuts down and must be switched on again.</p>
<p> is lit up in the display and the refrigeration appliance cannot be used.</p>	<p>The Cleaning mode function is still switched on.</p> <ul style="list-style-type: none"> ■ Switch the Cleaning mode function off again by tapping on  in the start display. ■ Tap  again. <p>When Cleaning mode is switched off, the  symbol will light up white.</p> <p>The refrigeration appliance will start cooling again.</p>
<p>Nothing is visible in the display. The display is dark.</p>	<p>Sabbath mode  is switched on: the interior lighting is switched off and the refrigeration appliance is cooling down.</p> <ul style="list-style-type: none"> ■ Tap on the black display. <p> will appear in the display.</p> <ul style="list-style-type: none"> ■ Tap . <p> lights up orange.</p> <ul style="list-style-type: none"> ■ Tap the  icon again. <p>When Sabbath mode is switched off, the  symbol will light up white.</p>
<p> is lit up in the display and the refrigeration appliance cannot be used.</p>	<p>The lock function has been activated.</p> <ul style="list-style-type: none"> ■ Unlock the refrigeration appliance temporarily or switch the lock function off completely (see “Selecting further settings – Deactivating the lock function /  temporarily/switching off completely”).

Problem solving guide









Message	Possible cause and remedy
<p>The  symbol lights up in the start display and a buzzer also sounds.</p>	<p>The charcoal filter change indicator  in the start display reminds you that the charcoal filter needs to be changed.</p> <ul style="list-style-type: none"> ■ Replace the charcoal filter in the holder (see “Cleaning and care – Replacing the charcoal filters (optional accessories)”) and touch the  symbol on the display to confirm that you have changed the charcoal filter. <p>The  symbol will go out in the start display.</p>
<p> lights up yellow in the display and an alarm also sounds.</p>	<p>The ice cube drawer is not in the refrigeration appliance. An alarm sounds after closing the door.</p> <ul style="list-style-type: none"> ■ Tap  on the display. <p>The alarm message is confirmed and the warning tone stops. The current temperature is shown in the display again.</p> <ul style="list-style-type: none"> ■ Replace the drawer correctly or switch the ice cube maker off. <p>The mains water connection has not been installed.</p> <ul style="list-style-type: none"> ■ Make sure that the mains water connection is installed correctly. <p>The water supply is turned off.</p> <ul style="list-style-type: none"> ■ Turn on the tap. <p>There is a kink in the hose.</p> <ul style="list-style-type: none"> ■ Check the hose; if it is faulty, it must only be replaced by an original Miele spare part. <p>The water connection pressure is too low.</p> <ul style="list-style-type: none"> ■ Check that the water connection pressure is between 150 kPa and 620 kPa (1.5 bar and 6.2 bar).
<p> lights up yellow in the display and a buzzer sounds.</p>	<p>The drawer for the ice cube maker is full.</p> <ul style="list-style-type: none"> ■ Remove the drawer and empty it.

Problem solving guide



Message	Possible cause and remedy
<p> lights up yellow in the temperature display for the refrigerator section and/or the freezer section and an alarm also sounds.</p>	<p>The door alarm has been activated.</p> <ul style="list-style-type: none"> ■ Touch and hold  in the display for a few seconds. <p>The alarm will stop and the  symbol will go out.</p> <ul style="list-style-type: none"> ■ Close the relevant appliance door.
<p> lights up red in the freezer section temperature display and an alarm also sounds.</p>	<p>The temperature alarm has been activated; the temperature in the freezer section has risen higher or fallen lower than the temperature set.</p> <p>Possible reasons for this include:</p> <ul style="list-style-type: none"> – The appliance door has been opened too frequently. – A large quantity of fresh food has been placed in the freezer without switching on the SuperFreeze function. – A prolonged power cut (mains outage) has occurred. – The appliance has a fault. <ul style="list-style-type: none"> ■ Tap . <p>The alarm message is confirmed:  goes out and the alarm stops.</p> <p>The warmest temperature recorded in the freezer section will flash for about 1 minute in the display. Then the temperature display will change to the current temperature in the freezer section.</p> <p>You can exit the flashing temperature display early:</p> <ul style="list-style-type: none"> ■ Touch the temperature display for the freezer section. <p>The warmest temperature displayed will disappear. The display will revert to showing the current temperature in the freezer.</p> <ul style="list-style-type: none"> ■ Rectify the cause of the alarm. ■ Depending on the temperature displayed, you should check whether food in the freezer has started to thaw or has defrosted. Defrosted food may only be refrozen after it has been cooked.

Message	Possible cause and remedy
<p> lights up red in the display and an alarm also sounds.</p>	<p>Indication of an interruption to the power supply: the temperature in the freezer section over the last few days or hours has risen too high because of a power cut or interruption to the power supply.</p> <ul style="list-style-type: none"> ■ Tap . <p>The fault message is confirmed:  goes out and the alarm will stop.</p> <p>The warmest temperature recorded in the freezer section will flash for about 1 minute in the temperature display for the freezer section. Then the temperature display will change to the current temperature in the freezer section.</p> <p>You can exit the flashing temperature display early:</p> <ul style="list-style-type: none"> ■ Touch the temperature display for the freezer section. <p>The warmest temperature display will disappear. The display will revert to showing the current temperature in the freezer. The appliance will operate at the last temperature setting when the power is restored.</p> <ul style="list-style-type: none"> ■ Rectify the cause of the alarm. ■ Depending on the temperature displayed, you should check whether food in the freezer has started to thaw or has defrosted. Defrosted food may only be refrozen after it has been cooked.

Problem solving guide

Message	Possible cause and remedy
<p> lights up red in the display and a fault code F with numbers may appear. An alarm tone also sounds.</p>	<p>There is a fault.</p> <ul style="list-style-type: none"> ■ Tap  on the display to switch the alarm off. ■ Call Miele. <p>To report the fault, you need the fault code and also the model designation and serial number of your refrigeration appliance. You can access this information in the display.</p> <ul style="list-style-type: none"> ■ To do this touch  in the display. <p>The appliance data required will be shown in the display.</p> <p>Confirm with <i>OK</i> to exit the information display and the fault code will be shown again in the display.</p> <p>The appliance can be switched off directly from the fault code display.</p> <hr/> <p>There is an appliance fault: this display always has priority over any settings which have just been selected.</p> <p>An appliance fault has priority over any current door and/or temperature alarms in the display.</p>
<p>  lights up red in the display and an alarm also sounds.</p>	<p>There is a fault with the ice cube maker.</p> <ul style="list-style-type: none"> ■ Tap   on the display to switch the alarm off. ■ Call Miele. <p>The ice cube maker can also be switched off in Settings mode .</p>

Problems with the humidifier

Problem	Possible cause and remedy
The humidifier is not supplying moisture to the food in the PerfectFresh Active zone.	The humidifier is not switched on. <ul style="list-style-type: none"> ■ Tap on the  symbol in Settings mode .
	The compartment cover has been pulled forwards to the “Low humidity Δ” setting. <ul style="list-style-type: none"> ■ Push the compartment cover backwards so that the “Increased humidity ΔΔΔ” setting is selected.
	There is not enough water in the water container. <ul style="list-style-type: none"> ■ Fill the water container with fresh drinking water.
	The water container is not fitted correctly. <ul style="list-style-type: none"> ■ Insert the water container, making sure it clicks into position correctly.
	There is dirt in front of the humidifier. <ul style="list-style-type: none"> ■ Clean the humidifier and water container.

Problems with the ice cube maker

Problem	Possible cause and remedy
You cannot switch the ice cube maker on.	The appliance is not connected to the power supply or is not switched on. <ul style="list-style-type: none"> ■ Reconnect to the mains and switch the appliance back on.
The ice cube maker is not producing any ice cubes.	The refrigeration appliance or ice cube maker is not switched on. <ul style="list-style-type: none"> ■ Switch on the refrigeration appliance and the ice cube maker.
	The tap is not turned on or has not been vented. <ul style="list-style-type: none"> ■ Turn on the tap. ■ Check whether the water supply has been vented.
	The drawer of the ice cube maker is not closed properly. <ul style="list-style-type: none"> ■ Push the drawer all the way in.
	The freezer door has been opened too frequently, causing the compressor to turn on more often and the ice cube maker has iced up.

Problem solving guide

Problem	Possible cause and remedy
	<ul style="list-style-type: none"> ■ Only open the door when necessary and for as short a time as possible. <p>The temperature in the freezer is too high.</p> <ul style="list-style-type: none"> ■ Set a lower temperature. <p>The water connection pressure is too low.</p> <ul style="list-style-type: none"> ■ Check that the water connection pressure is between 150 kPa and 620 kPa (1.5 bar and 6.2 bar). <p>Remember that it can take up to 24 hours for the appliance to produce the first ice cubes.</p>
<p>The ice cubes taste or smell odd.</p>	<p>The ice cube maker has been on for a long time and needs to be cleaned.</p> <ul style="list-style-type: none"> ■ Rinse the ice cube maker and water inlet pipe regularly. The first three batches of ice cubes should be thrown away and not consumed. <p>The ice cube maker is rarely used. Ice cubes that are stored for a long time can absorb the taste and smell of other items.</p> <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 inlet pipe regularly. The first three batches of ice cubes should be thrown away and not consumed. <p>Unwrapped food is stored in the freezer. Ice can absorb the taste and smell of unwrapped food.</p> <ul style="list-style-type: none"> ■ Store only sealed food in the freezer. <p>The ice cube drawer is dirty.</p> <ul style="list-style-type: none"> ■ If necessary, clean the ice cube drawer.

The interior lighting is not working.



Risk of electric shock due to exposed, live electrical components!

When removing the lighting cover, there is a risk of coming into contact with live electrical components.








Do not remove the lighting cover. The LED lighting must only be repaired or replaced by a qualified technician.



Danger of injury from LED lighting.

This lighting corresponds to risk group RG 2. If the cover is defective, there is a risk of eye injury.

Do not look from a close range directly into the lighting with optical instruments (e.g. magnifying glass or similar).

Problem	Possible cause and remedy
<p>The interior lighting is not working.</p>	<p>The refrigeration appliance is not switched on.</p> <ul style="list-style-type: none"> ■ Switch the appliance on.
	<p>Sabbath mode  is switched on: the display is black and the refrigeration appliance is cooling.</p> <ul style="list-style-type: none"> ■ Tap on the black display. <p> will appear in the display.</p> <ul style="list-style-type: none"> ■ Tap . <p> lights up orange.</p> <ul style="list-style-type: none"> ■ Tap on the  symbol in Settings mode . <p>When Sabbath mode is switched off, the  symbol will light up white.</p>
	<p>To avoid overheating, the interior lighting switches itself off automatically after approx. 15 minutes if the door is left open. If this is not the case, there is a fault.</p> <ul style="list-style-type: none"> ■ Call Miele.

Problem solving guide

Problem	Possible cause and remedy
The LED lighting on one of the adjustable shelves is not working.	<p>The shelf has not been positioned correctly on the shelf supports.</p> <ul style="list-style-type: none">■ Check that the shelf is positioned correctly on the shelf supports. The shelf has metal contacts at the front left corner which supply power to the LED lighting.■ Push the shelf in until it clicks into position. <p>The LED lighting on the stainless steel strip is faulty.</p> <ul style="list-style-type: none">■ Replace the stainless steel strip with LED lighting. A replacement is available from Miele.
The LED lighting is not working on any of the shelves.	<p>Liquid has been spilt onto the LED lighting on one of the shelves or into the contact openings on the left-hand shelf supports.</p> <p>The safety switch-off mechanism has switched off the LED lighting on all shelves.</p> <ul style="list-style-type: none">■ Wipe the stainless steel strip with LED lighting with a damp cloth and dry it or leave it outside the refrigeration appliance to dry.■ Make sure that the contacts are clean and dry before replacing the shelves with LED lighting.■ Push the shelf in until it clicks into position.■ Close the appliance door. <p>The interior lighting will come on when the door is opened again.</p> <p>If this is not the case, then there is a fault.</p> <ul style="list-style-type: none">■ Call Miele.

Normal noises	What causes them
Brrrrr ...	A humming noise is made by the motor (compressor). This noise can get louder for brief periods when the motor switches on.
Blubb, blubb ...	A gurgling noise can be heard when coolant is circulating through the pipes.
Click ...	Clicking sounds are made when the thermostat switches the motor on and off.
Sssrrrrr ...	You can sometimes just hear the sound of the fan inside the appliance.
Crack ...	A cracking sound can be heard when materials expand inside the appliance.
Remember that the noise of the compressor and the coolant circulating in the system is unavoidable.	

Noises	Possible cause and remedy
Rattling, vibrating, clinking	<p>The refrigeration appliance is uneven. Realign the appliance using a spirit level. Do so by raising or lowering the adjustable feet underneath the refrigeration appliance.</p> <p>For niches of 140 cm and more: place the stabilising rods supplied underneath the appliance base.</p>
	<p>Drawers, baskets or shelves are jiggling or are stuck. Check all removable items and refit them correctly.</p>
	<p>Bottles or containers are touching. Separate them.</p>

Service

Contact in case of fault

In the event of any faults which you cannot remedy yourself, please contact Miele.

You can book a Miele customer service call-out online at www.miele.com.au/service or www.miele.co.nz/service.

Contact information for Miele can be found at the end of this booklet.

Please quote the model and serial number of your appliance when contacting Miele. This information can be found on the data plate.

The data plate is located inside the refrigeration appliance.

Displaying appliance information

This can be found in Settings mode under Information **i** (see “Selecting further settings”) or on the data plate inside the refrigeration appliance.

Warranty

The manufacturer's warranty for this appliance is 2 years.

For more information about country-specific warranty terms and conditions, please contact Miele.

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