

Operating instructions Refrigerator



It is **essential** to read the operating and installation instructions before setup, installation, and commissioning. This prevents both personal injury and damage to the appliance.

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Warning and Safety instructions

This refrigeration appliance complies with current safety requirements. Inappropriate use can, however, lead to personal injury and material damage.

Please read the operating and installation instructions carefully before using the refrigeration appliance for the first time. They contain important information on installation, safety, use and maintenance. 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 on installing the refrigeration appliance, as well as the warning and safety notes.

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

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

Correct application

► This refrigeration appliance is intended for use in the home and in similar environments; for example:

- In shops, offices and similar work settings
- On agricultural estates
- By the guests in hotels, motels, bed and breakfasts, and other typical home settings.

This refrigeration appliance is not intended for outdoor use.

► The refrigeration appliance is intended for domestic use only for cooling and storing food and drink.

The refrigeration appliance is not suitable for freezing food.

Any other usage is not permitted.

► This refrigeration appliance is not suitable for storing and keeping cool medicines, blood plasma, laboratory preparations or similar substances or products that are subject to the Medical Device Directive. Incorrect use of the refrigeration appliance for such purposes may cause deterioration of the items stored. The refrigeration appliance is also not suitable for use in areas where there is a risk of explosion.

Miele cannot be held liable for damage caused by improper or incorrect use or operation of the appliance.

Warning and Safety instructions

► The appliance can only be used by people with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, if they are supervised whilst using it, or have been shown how to use it in a safe way and recognise and understand the consequences of incorrect operation.

Safety with children

► Children under 8 years of age must be kept away from the refrigeration appliance unless they are constantly supervised.

► Children 8 years and older may only use the appliance unsupervised if they have been shown how to use it in a safe way and recognise and understand the consequences of incorrect operation.

► Children must not be allowed to clean or maintain the appliance unsupervised.

► Please supervise children in the vicinity of the appliance and do not let them play with it.

► Danger of suffocation. Whilst playing, children may become entangled in packaging material (such as plastic wrapping) or pull the packaging material over their head, presenting the risk of suffocation. Keep packaging material away from children.

Technical safety

► The coolant circuit has been checked for leaks. The refrigeration appliance complies with statutory safety requirements and the appropriate EU directives.



If the cooling circuit is damaged, refrigerant and oil can escape and ignite.

► Warning: fire hazard/flammable materials. This symbol is on the compressor and indicates flammable materials. Do not remove this sticker.

Warning and Safety instructions

The refrigerant inside the appliance (details on the data plate) is environmentally friendly but flammable.

The use of this refrigerant does, however, sometimes lead 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 refrigerant flowing around the cooling circuit. Unfortunately, this cannot be avoided, but it does 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. Splashes of refrigerant can damage the eyes and leaking refrigerant can ignite.

In the event of damage:

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

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

► If the ventilation cross-sections are covered or blocked, a combustible gas/air mixture can form if the cooling circuit is damaged. It is essential to observe the required ventilation cross-sections. The ventilation cross-sections must not be covered or blocked in any way.

► 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.

Warning and Safety instructions

► Temporary or permanent operation on an autonomous power supply system or a power supply system that is not synchronised with the mains power supply (e.g. island networks, back-up systems) is possible. A prerequisite for operation is that the power supply system complies with the specifications of EN 50160 or an equivalent standard.

The function and operation of the protective measures provided in the domestic electrical installation and in this Miele product must also be maintained in isolated operation or in operation that is not synchronised with the mains power supply, or these measures must be replaced by equivalent measures in the installation. As described, for example, in the current version of BS OHSAS 18001–2 ISO 45001.

► The socket must not be concealed behind the refrigeration appliance and must be easily accessible so that the appliance can be quickly disconnected from the electrical supply in case of an emergency.

► If the mains connection cable is damaged, disconnect the refrigeration appliance from the power supply immediately. Contact the Miele Customer Service Department.

► If the mains connection cable is damaged, it must only be replaced with a specific mains connection cable of the same type (available from the Miele online shop or Miele Customer Service). For safety reasons, such replacement may only be carried out by a qualified specialist or Miele Customer Service.

► Do not connect the appliance to the mains electrical supply by a multi-socket adapter or extension lead. These are a fire hazard and do not guarantee the required safety of the appliance.

► 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 utility room).

► This appliance must not be used in a non-stationary location (e.g. on a ship).

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

► **WARNING.** For safety reasons, this appliance may only be used after it has been built in in accordance with the instructions.

Warning and Safety instructions

► The appliance must be isolated from the electricity supply during installation, maintenance and repair work. It is only completely isolated from the power supply when:

- the mains fuses are switched off, or
- the screw-out fuse is removed (where applicable), or
- the mains cable has been unplugged. Pull on the plug and not the cable when disconnecting it from the power supply.

► Unauthorised installation, maintenance and repairs can cause considerable danger for the user.

Installation, maintenance and repairs must only be carried out by a Miele authorised technician.

► While the appliance is under warranty, repairs should only be undertaken by a Miele authorised technician. Otherwise the warranty is invalidated.

► If defective safety-relevant components are replaced, Miele can only guarantee full compliance with safety requirements if genuine Miele replacement 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 fitted by your Miele dealer. 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.

Proper installation

► Install the refrigeration appliance in accordance with the installation instructions.

► Change the door hinging (if necessary) as described in the installation instructions.

► Always wear protective gloves when transporting and installing the refrigeration appliance and when changing the door hinging.

► Only install the refrigeration appliance in a solid, rectangular and level housing unit, positioned on an even and level floor.

Warning and Safety instructions

- ▶ The refrigeration appliance is heavy and can tip forwards when the appliance door(s) is/are open:
 - At least 2 people are required to transport or move the refrigeration appliance.
 - At least 2 people are required to change the door hinging of the refrigeration appliance.
 - At least 2 people are required to install the refrigeration appliance.
 - Never leave the refrigeration appliance unattended while it is being installed.
 - It is essential that you secure the refrigeration appliance in the niche using the enclosed retaining and fastening parts (installation instructions).

Correct use

- ▶ This refrigeration appliance is designed for use within specific ambient temperatures (climate range). Do not use in ambient temperatures for which it is not designed. The climate range is stated on the data plate in the interior cabinet of 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.
- ▶ The ventilation cross-sections must not be covered or blocked in any way. This can impair the proper ventilation of the appliance, increase the energy consumption and cause damage to the components.
- ▶ Risk of damage due to greasy or oily foods. If the refrigeration appliance or the appliance door is used for storing food which contains fat or oil, make sure that it does not come into contact with plastic components. Any spillages of oil or fat could cause stress cracks to the plastic and cause it to break or split.
- ▶ Risk of fire and explosion due to flammable mixes of gases. Do not store explosive materials in the refrigeration appliance or any products containing propellants (e.g. spray cans). Electrical components can cause flammable mixes of gases to ignite. The spray cans in question can be identified by the contents printed on the can or by a flame symbol. Electrical components can cause escaping gases to ignite.

Warning and Safety instructions

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

► Observe the manufacturer's "use-by" dates and storage instructions given on food to avoid the 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.

Accessories and spare parts

► Miele assumes no liability for the use of accessories that are not genuine Miele accessories. Miele is not liable for warranty, guarantee and/or product liability claims if damage or defects are due to the use or installation of accessories that do not originate from Miele or have not been approved by Miele.

► Miele original spare parts are kept in stock for at least 10 years and up to 15 years after 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.

► **WARNING! DANGER** of injury and damage! Do not use any mechanical or other types of aids which are not recommended by the manufacturer to accelerate the defrosting process.

► Do not use a steam cleaning appliance to clean or defrost this appliance.

Steam could reach 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,
- separate frozen food or remove ice trays.

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

► Do not use defrosting sprays or de-icers. Defrosting sprays and de-icers can contain substances which could damage the plastic parts or which might cause a build-up of explosive gases and pose a danger to health.

Transport

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

Disposal of your old appliance

- ▶ Children playing could become trapped in the refrigeration appliance and could suffocate.
 - Remove the appliance door(s).
 - Remove the drawers.
 - Leave the shelves in the refrigeration appliance so that children cannot climb inside.
 - If your old refrigeration appliance has a door lock, destroy it. This will prevent the risk of children playing accidentally locking themselves in the appliance and endangering their lives.

- ▶ Risk of electric shock!

- Cut the plug off the mains connection cable.
- Cut the mains connection cable off the old appliance.

Dispose of the plug and mains connection cable separately from the old appliance.

- ▶ During and after disposal, make sure that the refrigeration appliance is not placed near petrol or other flammable gases and liquids.

- ▶ Risk of fire due to escaping oil or refrigerant.

The refrigerant and oil inside the appliance are flammable. In high enough concentrations, escaping refrigerant or oil can ignite if they come into contact with an external heat source.

During disposal, make sure that the cooling circuit is not damaged. This prevents refrigerant and oil escaping in an uncontrolled manner (see the data plate for details of the refrigerant).

- ▶ 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 coolant channels in the condenser,
 - bending any pipework, or
 - scratching the surface coating.

Warning and Safety instructions

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.

Symbol on the back of the refrigeration appliance (depending on the model)

This or a similar sticker is only relevant for recycling. Do not remove the sticker.



- The note refers to foamed-in panels in the appliance door and/or housing.

Disposing of the packaging material

The packaging material is used for handling and protects the appliance from transport damage.

Recycling the packaging material reduces the use of raw materials. Your Miele dealer will take the packaging material away.

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 household waste or if handled incorrectly. Please do not, therefore, dispose of your old appliance with household waste.



Take care not to damage your refrigeration appliance before or during disposal in an authorised, environmentally friendly manner. This is to ensure that refrigerant in the cooling circuit and oil in the compressor is contained, and will not leak into the environment.

Instead, please make use of officially designated collection and disposal points to dispose of and recycle electrical and electronic appliances in your local community, with your dealer or with Miele, free of charge. You are solely responsible for deleting any personal data from the old appliance prior to disposal. You are obliged to

remove any old batteries which are not securely enclosed by the appliance and to remove any lamps without destroying them, where this is possible. These must be taken to a suitable collection point where they can be handed in free of charge. Please ensure that your old appliance poses no risk to children while being stored for disposal.

Sustainability and environmental protection

How to save energy ...

Installation site	The refrigeration appliance has to cool more often at higher ambient temperatures and consumes more energy in the process. Therefore: - 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 openings 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.
Use	Energy consumption is increased by heat input and impeded air circulation. Therefore: - Only open the appliance door/appliance doors 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/appliance doors properly after opening. - 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. - Keep drawers and shelves arranged as they were when the appliance was delivered. - Place frozen food in the fridge zone to defrost.

 Carry out the installation in accordance with the installation instructions (see QR code).



M.-Nr. 11668510

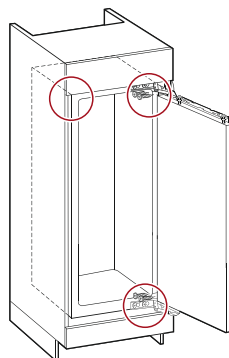
These installation instructions describe how to install a refrigeration appliance with the door hinging on the right-hand side. For refrigeration appliances with the door hinging on the left-hand side, the individual installation steps must be carried out in a mirror-inverted manner.

Ordering printed installation instructions

You can order printed installation instructions free of charge from Miele. All the contact information you need for Miele can be found at the end of this document. Quote the model identifier and the serial number from the data plate when placing your order.

Fastening the refrigeration appliance in the building-in niche

 Risk of damage and danger of injury due to the refrigeration appliance tipping over.
This refrigeration appliance is very heavy and can tip forwards when the appliance door is open.
Keep the appliance door(s) closed until the refrigeration appliance has been built in.
It is essential that you secure the refrigeration appliance in the niche using the enclosed retaining and fastening parts in accordance with the installation instructions.



Installation

Installation site



Fire risk and risk of damage from appliances which give off heat. Appliances which give off heat can catch fire and set fire to the refrigeration appliance. The mains connection cable must not come into contact with heat sources. This refrigeration appliance must not be installed underneath a hob.



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



Risk of fire and damage due to improper installation. If the mains plug and mains connection cables touch the back of the refrigeration appliance, they may be damaged by vibrations and cause a short circuit. Mains plugs or mains connection cables must not touch the refrigeration appliance. Mains connection cables must not be trapped or damaged. Do not connect any other appliances to sockets located directly behind this refrigeration appliance. Do not place or operate multi-socket adapters, distributor strips or other electronic devices (such as halogen transformers) behind the appliance.

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

Only install the refrigeration appliance in a solid, rectangular and level housing unit, positioned on an even and level floor.



Risk of damage due to high humidity.

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

This condensation 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/appliance doors closes/close properly and the refrigeration appliance is installed in accordance with these installation instructions. It is essential to comply with the specified ventilation cross-sections.

When deciding on the installation site, please bear in mind that your refrigeration appliance will consume more energy if installed near to a heater, a cooker or another appliance that gives off heat. Avoid direct sunlight. Higher ambient temperatures increase energy consumption as the compressor runs for longer.

Climate range

This refrigeration appliance is designed for use within specific ambient temperatures (climate range). Do not use in ambient temperatures for which it is not designed. The climate range is stated on the data plate in the interior cabinet of 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
SN-ST	10 to 38 °C
SN-T	10 to 43 °C

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

Side-by-side combinations



Risk of damage due to condensation on 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 appliance models directly next to or on top of one other.

The following applies to your refrigeration appliance:

Your refrigeration appliance can be installed side by side with another refrigeration appliance with an integrated heating unit in separate building-in niches. Please contact your dealer for specific information about which combinations will work with your refrigeration appliance.

Installation

Ventilation

 Fire risk and risk of damage due to inadequate ventilation.

If the refrigeration appliance is not ventilated sufficiently, the compressor will run more frequently and for longer periods. This causes increased energy consumption and an increased compressor operating temperature, which can result in damage to the refrigeration appliance.

Please ensure that there is adequate ventilation around the refrigeration appliance:

It is essential to observe the required ventilation cross-sections.

The ventilation cross-sections must not be covered or blocked in any way.

Clean the ventilation areas regularly to remove dust and dirt.

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).

Changing the door hinging

 Danger of injury and damage to the appliance due to heavy door. There is an increased risk of injury and damage if the door hinging is installed by a single person. Always change the door hinging with the help of a second person.

 Risk of crushing on the door hinge. Fingers can get trapped in or around the hinge. Leave the door hinge open and do not close it. Do not reach into the door hinge during conversion.

Change the door hinge in accordance with the installation instructions.

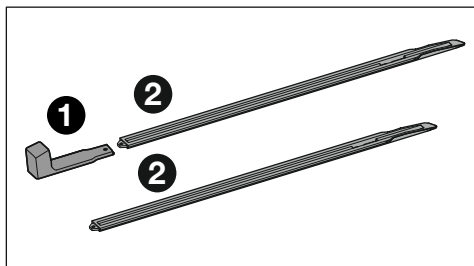
Mounting accessories supplied

Install the refrigeration appliance in accordance with the installation instructions.

Levelling rails

These are enclosed from a niche height of 1400 mm.

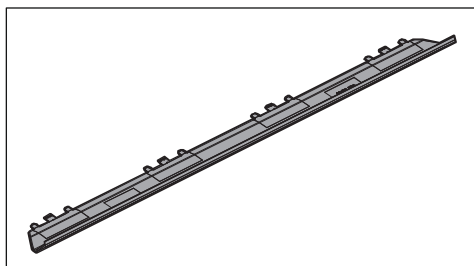
The noise level is reduced when they are installed.



1 – installation handle, 2 – levelling rails

Slide the two levelling rails underneath the refrigeration appliance using the installation handle (see installation instructions).

Cover strip

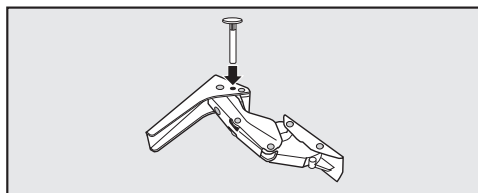


If the cover strip does not fit between the refrigeration appliance and the niche ceiling, it does not need to be fitted.

Limiting the opening angle of the appliance door

Insert the locking pins for limiting the door before sliding the refrigeration appliance into the niche and securing it. Once the refrigeration appliance has been secured, the locking pins for limiting the door can no longer be fitted.

The door hinges are set at the factory to enable the appliance door to be opened wide. If required, the opening angle can be limited to approx. 90° using the enclosed locking pins.



- Open the appliance door to 90°.
- Insert the pin into the two door hinges from above.

Installation

Furniture door panel

Horizontal and vertical joint gaps

Depending on the style of kitchen furniture, the thickness and edge radius of the cabinet door and the horizontal and vertical joint gaps are specified.

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.

- Horizontal joint gap

The gap between the cabinet doors must be at least 4 mm.

- Vertical joint gap

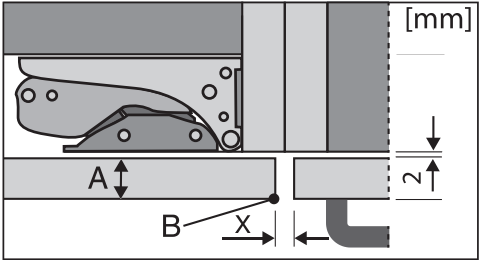
If the joint gap between the refrigeration appliance furniture door panel and adjoining kitchen furniture front or wall on the hinged side is too small, the refrigeration appliance door may collide with it when opened.

Check the furniture door panel for any collisions.

Determine the required joint gap width based on the thickness and edge radius of the furniture door panel.

To achieve harmonious gaps and joints, a vertical joint gap of approx. 4 mm is recommended.

Technically required minimum joint gap X to the adjoining kitchen furniture front



Adjoining kitchen furniture front

A = Furniture front thickness

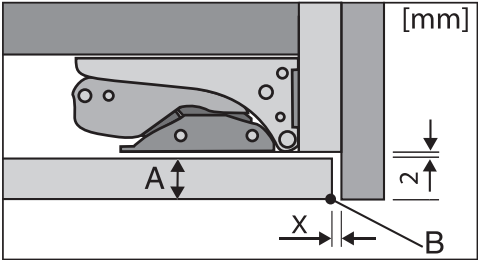
B = Edge radius

X = Min. joint gap

Furniture front thickness A [mm]	Min. joint gap X [mm] for different edge radii B			
	R0	R1	R2	R3
16	2			
19	2			
20	2			
22	4	3	2	
24	6	5	4	
26	8	7	6	

The figures given represent the minimum safety distances required for technical reasons to prevent collisions.

Technically required minimum joint gap X to the adjoining side wall



Adjoining side wall

- A = Furniture front thickness
B = Edge radius
X = Min. joint gap

Furniture front thickness A [mm]	Min. joint gap X [mm] for different edge radii B			
	R0	R1	R2	R3
16	3			
19	3			
20	3			
22	4		3	
24	8	7	6	
26	Not recommended			

The figures given represent the minimum safety distances required for technical reasons to prevent collisions.

Tip: Fit a spacer between the cabinet carcass and the side wall. This way you will get a sufficiently wide gap.

Weight of the furniture door

⚠ If the furniture door panel is too heavy, this can cause damage. Fitting a furniture door panel which is heavier than the maximum permitted weight could damage the hinges. This can cause subsequent functional problems.

The maximum permissible weight of the furniture door is:

Refrigeration appliance	kg
KS 7793 D	26

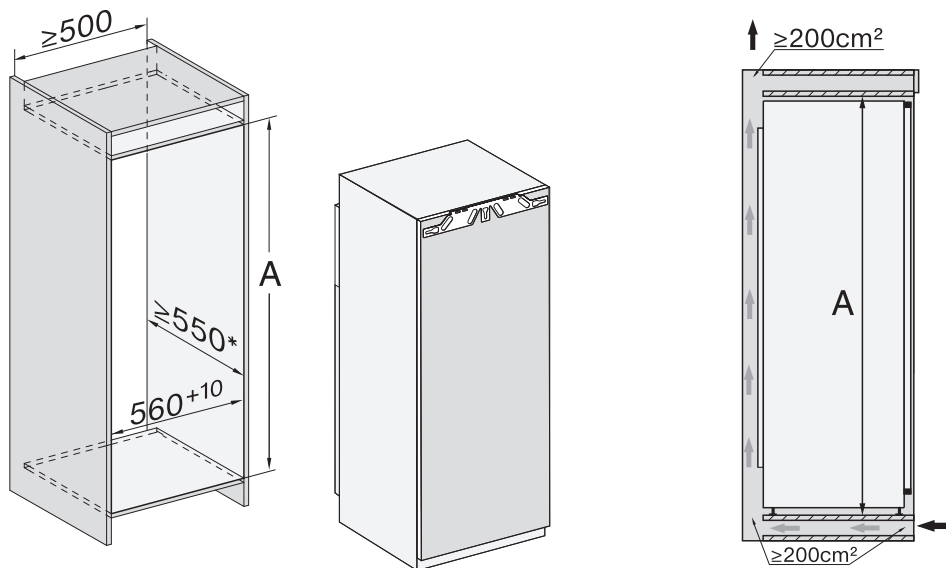
Installation

Building-in dimensions

Installation in a tall unit/side view

Before installation, ensure the housing unit dimensions are the correct size. The refrigeration appliance will function correctly if the specified ventilation cross-sections are maintained.

All dimensions are given in mm.



* The declared energy consumption was calculated in a 560 mm deep niche. The refrigeration appliance is fully functional in a 550 mm niche but the energy consumption will be slightly higher.

Niche height
A

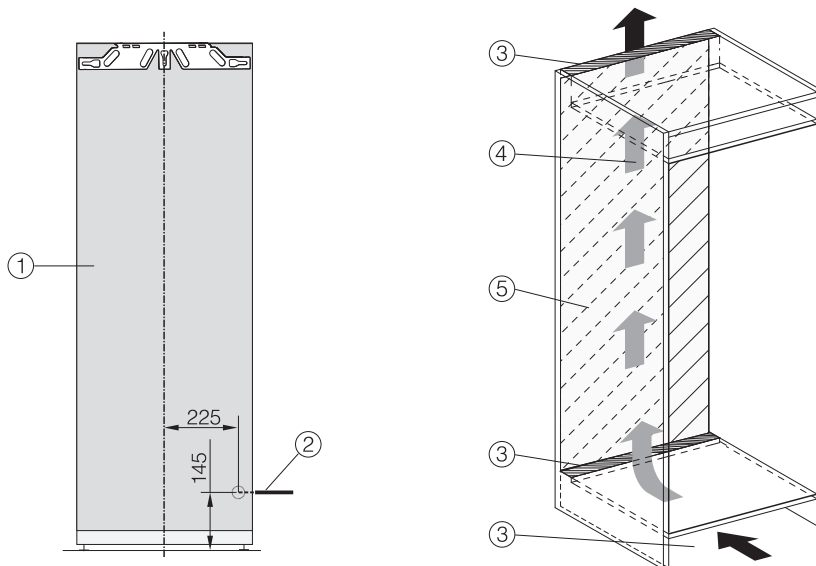
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Connections and ventilation

Before installation, ensure the housing unit dimensions are the correct size. The refrigeration appliance will function correctly if the specified ventilation cross-sections are maintained.

All dimensions are given in mm.



- ① Front view
- ② Mains connection cable, length = 2200 mm
- ③ Water connection, length = 2000 mm
- ④ Ventilation cross-section min. 200 cm²
- ⑤ Ventilation
- ⑥ No connection sockets in this area

Installation

Mains water connection

Safety notes for the mains water connection

 Risk of injury and material damage if mains water connection is not connected properly.

Failing to connect the mains water connection properly can result in personal injury and/or material damage.

The appliance may only be connected to the mains water connection by suitably qualified specialists.

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

Close the stopcock before connecting the refrigeration appliance to the mains water supply.

 **WARNING!** Risk to health and risk of damage due to contaminated water.

The quality of the incoming water 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.

This refrigeration appliance meets the requirements of IEC 61770 and EN 61770.

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).

Connect the hose directly to the mains water supply. Avoid connection to a water supply in which the water might stagnate. Stagnant water in the water supply can affect the taste of water and ice cubes. Use fresh water to ensure that the quality of the ice cubes remains high.

Only use the stainless steel hose supplied. The stainless steel hose must not be shortened, extended or replaced by a different hose.

The stainless steel hose must only be replaced by an original Miele spare part. The food-grade, stainless steel hose is available to order from your Miele dealer.

A stopcock must be provided between the stainless steel hose and the mains water supply to ensure that the water supply can be cut off if necessary.

Make sure that the stopcock is still accessible after the refrigeration appliance has been installed.

Water supply

Ensure that the connections are tight and leak-proof.



Risk of damage to the hose.

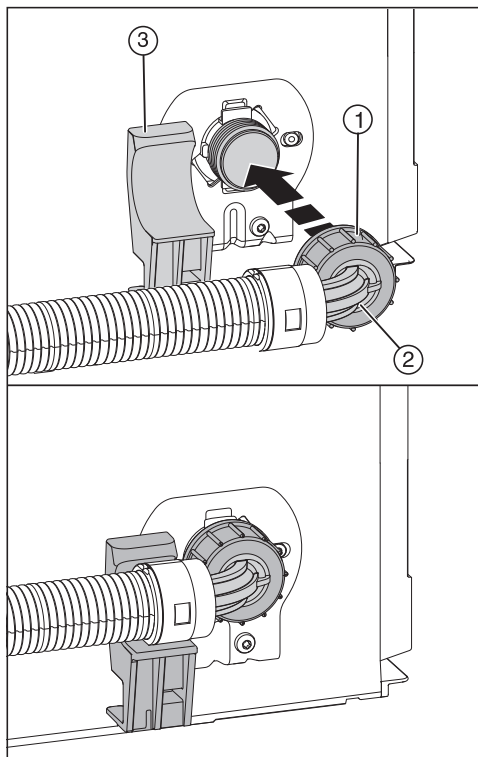
The water supply from the stopcock to the ice cube maker has been interrupted.

Do not bend or damage the hose.

A stopcock with a metric R3/4 thread must be incorporated when connecting to the water supply.

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

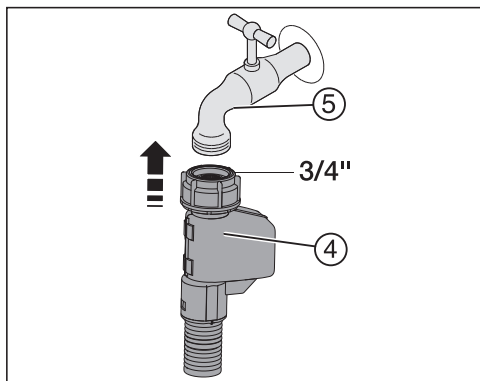
– Connecting the hose to the refrigeration appliance



- Pull the cover off the thread of the solenoid valve.
- 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.

Installation

– Connecting the hose to the stopcock



- Connect the nut ④ to the stopcock ⑤.

– Checking the mains water connection

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

- Slowly open the stopcock ⑤ and check the screw connections.

Electrical connection

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

The socket must 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 refrigeration appliance to a multi-socket plug adapter or to an extension lead can overload the cable.

For safety reasons, do not use an extension lead or multi-socket adapter.

The electrical installation must comply with VDE 0100 requirements.

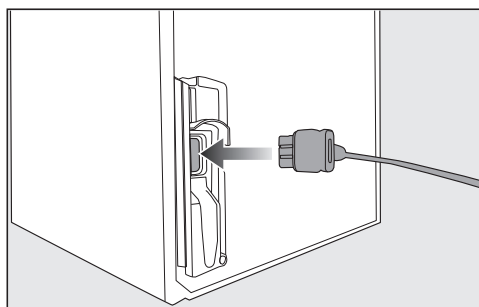
For safety reasons, we recommend using a type  residual current device (RCD) in the assigned electrical installation for connecting the refrigeration appliance.

If the mains connection cable is damaged, it must only be replaced with a specific mains connection cable of the same type (available from your Miele dealer). For safety reasons, such replacement may only be carried out by a qualified specialist or your Miele dealer.

These operating instructions and the data plate indicate the nominal power consumption and the appropriate fuse rating. Compare this information with the data of the on-site electrical connection. If in any doubt, consult a qualified electrician.

Temporary or permanent operation on an autonomous power supply system or a power supply system that is not synchronised with the mains power supply (e.g. island networks, back-up systems) is possible. A prerequisite for operation is that the power supply system complies with the specifications of EN 50160 or an equivalent standard. The function and operation of the protective measures provided in the domestic electrical installation and in this Miele product must also be maintained in isolated operation or in operation that is not synchronised with the mains power supply, or these measures must be replaced by equivalent measures in the installation. As described, for example, in the current version of VDE-AR-E 2510-2.

Connecting the refrigeration appliance



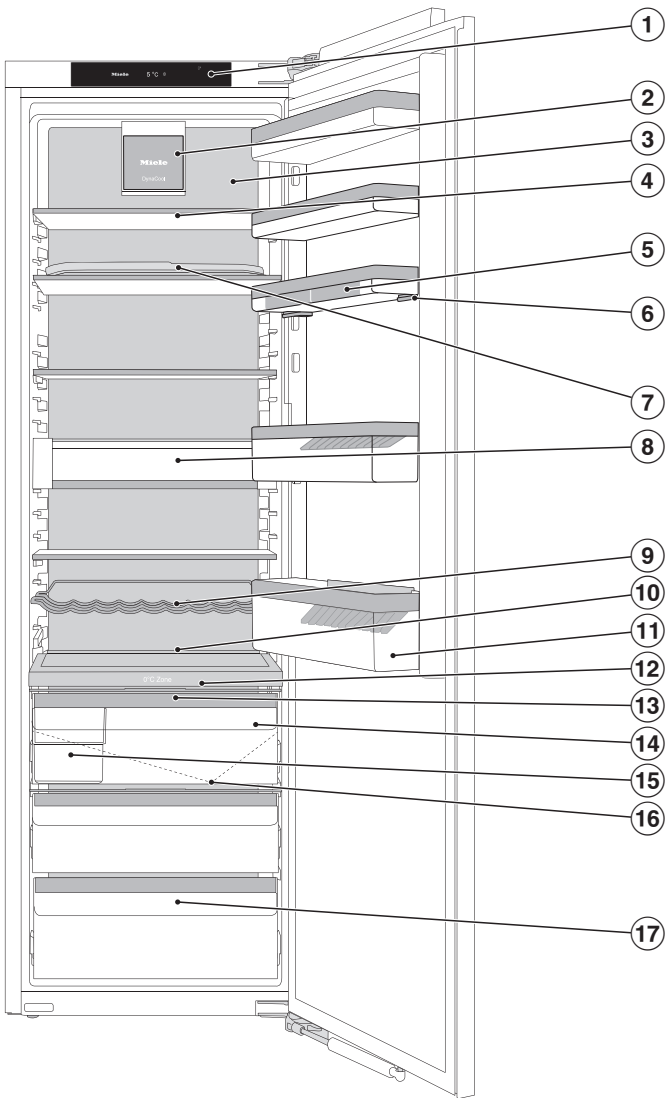
- Insert the plug connector into the socket at the back of the refrigeration appliance.

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

- Insert the plug of the refrigeration appliance into the socket.

The refrigeration appliance is now connected to the electricity supply.

Guide to the appliance

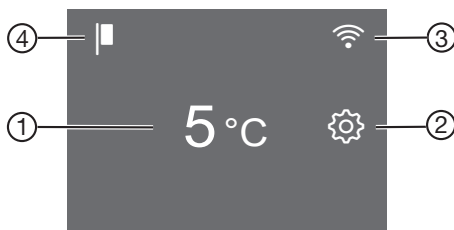


- ① Display
- ② Fan with lighting
- ③ Dry rear panel to prevent condensate
- ④ Adjustable shelf with lighting (FlexiLight 2.0)
- ⑤ Egg tray
Clip the egg tray onto the rear edge of the door shelf.
- ⑥ Door shelf with fine adjustment:
You can adjust the height of the door shelf individually when loaded to create space for tall bottles.
- ⑦ Adjustable shelf with pivotable glass shelf (FlexiTray)
- ⑧ Storage drawer (CompactCase) for storing small containers
- ⑨ Flexible bottle rack
- ⑩ Space for a baking tray (ComfortSize)
- ⑪ Bottle shelf with bottle holder:
You can move the bottle holder to the right or left to create space for drinks cartons.
- ⑫ Dividing plate with bottle rack, water container and humidifier:
Fruit and vegetables are humidified every time the door is opened and approx. every 90 minutes.
- ⑬ Cover for setting the moisture level in the humidity-controlled compartment
- ⑭ Humidity-controlled compartment for fruit and vegetables (PerfectFresh Active zone)
- ⑮ Organisation box:
Store food that is prone to squashing, e.g. berries, here.
- ⑯ Condensate channel and condensate drain hole:
Precipitated condensate runs off and evaporates automatically.
- ⑰ Dry compartment with low temperature for food which goes off quickly (PerfectFresh Active zone)

Guide to the appliance

Start display

The display can be scratched by pointed or sharp objects, e.g. pens.
Only touch the display with your fingertips.
It is possible that the display will not react to finger contact if your fingers are cold.



- ① Temperature display for fridge zone
- ② Settings mode  sensor control for adjusting various settings in Settings mode
- ③ Display for connection status
(only visible if the network has been set up)
- ④ 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 start 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 on 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
	Switch the Party mode function on or off (see “Selecting further settings”)	Off
	Switch the Holiday mode function on or off (see “Selecting further settings”)	Off
	Switching the lock function on or off (see “Selecting further settings”)	 (off)
	Change the time before the door alarm is triggered (see “Selecting further settings”)	1:00
	Adjust the temperature level 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
	Set up the Miele@home function for the first time, activate and deactivate WiFi or reset the network configuration (see “Selecting further settings”)	App
	Switch the keypad tone on or off	On
	Change the volume of the alarms and buzzers or switch them off entirely (see “Selecting further settings”)	On /level 5
	Change the display brightness (see “Selecting further settings”)	Level 4
°C / °F	Change the temperature unit (°Celsius or °Fahrenheit)	°C

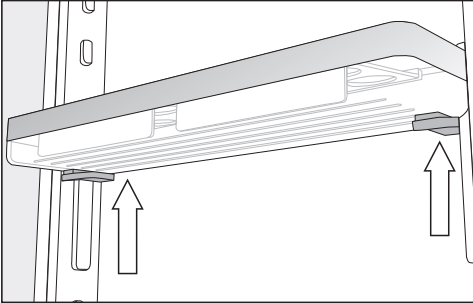
Guide to the appliance

	Switch the Demo mode function off (only visible when switched on) (see “Selecting further settings”)	Off
	Reset to default settings (see “Selecting further settings”)	—
	Call up information (model identifier and serial number) about your refrigeration appliance (see “Selecting further settings”)	—
	Switch on the reminder to change the charcoal filter (see “Optional accessories”) (see “Selecting further settings”)	Off
	Switch Cleaning mode on or off (see “Cleaning and care”)	Off

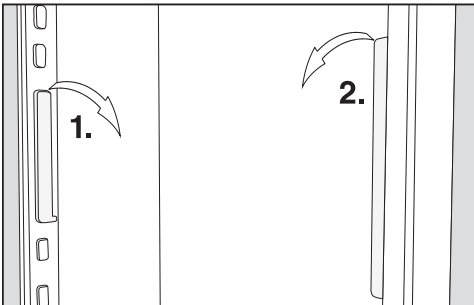
Adjusting the interior fittings

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.



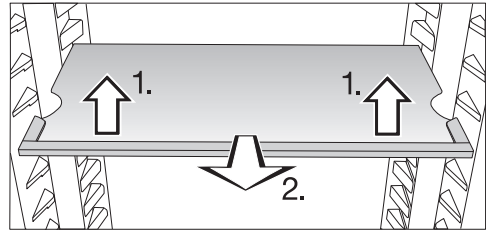
- Remove the guide rail from the lugs and move it to the desired position.
- Move the second guide rail parallel to the first rail.
- Push the shelf down onto the guide rails.

Moving the door shelf/bottle shelf

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

- Push the door/bottle shelves upwards, then remove them by pulling them forwards.
- Replace the door/bottle shelves at the required height.

Moving the adjustable shelf/adjustable shelf with lighting



- 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.

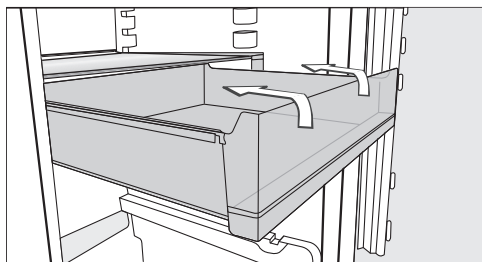
Make sure that the shelf with lighting clicks into position.

Stoppers prevent the shelves from being dislodged by mistake.

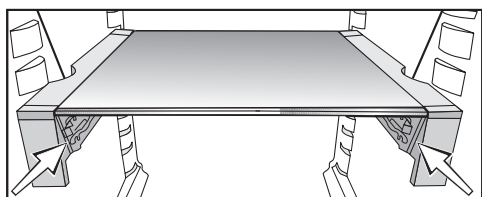
Using the storage drawer (CompactCase)

The drawer can be moved down slightly to accommodate larger packets.

Guide to the appliance



- Pull the drawer out as far as it will go. Tilt the drawer slightly upwards and remove it.



- Now insert the drawer into the lower holder in the support as required.

Moving the storage drawer (CompactCase)

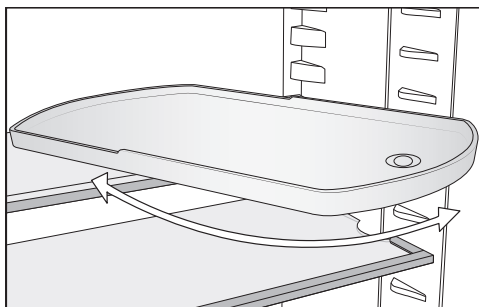
- Remove the drawer.
- Use both hands to raise the shelf and support slightly at the front 1.).
- Pull the shelf slightly forwards 2.) and lift it until the notches on the left and right are in line with the shelf supports.
- You can raise or lower the shelf to the required level.
- Slide the shelf backwards as far as it will go.
- Insert the drawer from above into the upper or lower holder in the support as required.

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° clockwise, improving access to the food placed at the back.



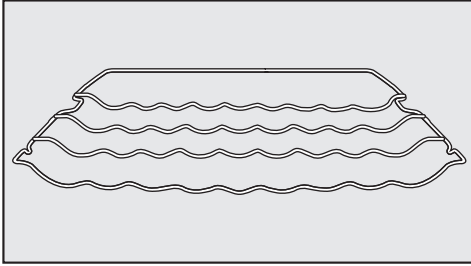
⚠ Danger of injury from dropping the glass shelf.

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.

Moving the bottle rack



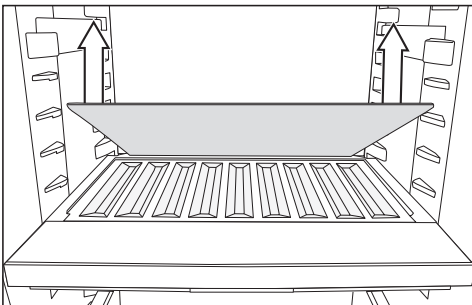
The bottle rack can be placed at different positions in the refrigeration appliance.

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

The rear rail must face upwards to prevent bottles from touching the back of the appliance.

Stoppers prevent the bottle rack from being dislodged by mistake.

Using the bottle rack in the dividing plate



- 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.

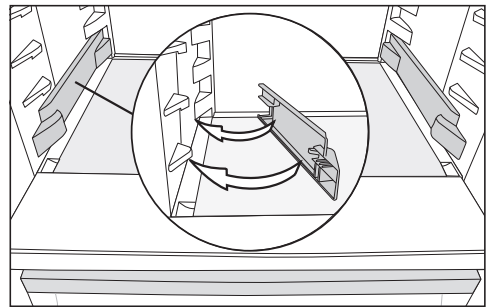
Tip: If the bottles hang over the edge of the bottle rack, adjust the bottom bottle shelf in the door by moving it upwards.

Removing and reinserting the organisation box

- Lift the organisation 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.

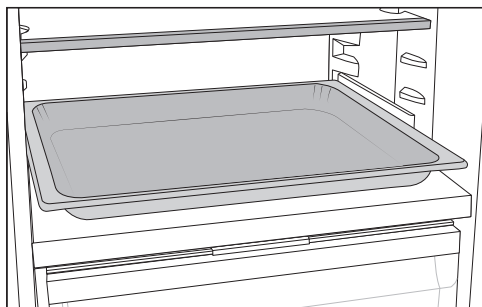
Inserting the adapters for the baking tray

The 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 fridge zone.
- Open the appliance door as far as it will go.

Guide to the appliance

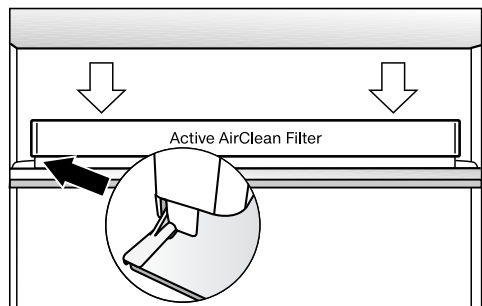


- Place the baking tray on the adapters in the fridge zone and slide it in as far as it will go.

Moving the Active AirClean filter

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

- To move the Active AirClean filter, pull it upwards to remove it from the protective strip.
- Then pull the protective strip off the shelf.
- Refit it on the shelf you wish to use it on.



- Refit the Active AirClean filter on the protective strip.

Accessories supplied

Adjustable shelf with pivotable glass shelf (FlexiTray)

Adapters for the baking tray

Egg tray

Bottle holder

Organisation box

Flexible bottle rack

Optional accessories

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

Products specially tailored to your refrigeration appliance – such as appliance care products and accessories – are available from the Miele online shop, from Miele Customer Service or from your Miele specialist dealer.

You can access the Miele online shop via the following QR code:



Before using for the first time

- Remove all packaging material and protective foil.
- Clean the inside of the appliance and the accessories.

Connecting the refrigeration appliance

- Connect the refrigeration appliance to the electricity supply as described in “Electrical connection”.

Miele will then appear on 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 the refrigeration appliance on

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

The refrigeration appliance will start to cool and the interior lighting will come on when the appliance door is opened.

The refrigeration appliance will adjust to the preset temperature.

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

Switching off the refrigeration appliance

- Touch the temperature display on the display.
- Swipe 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 mains power supply when it is switched off.

To note when 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 refrigeration appliance.

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

Switching on and off

- Empty the refrigeration appliance completely.
- Take the water container for the humidifier out of the appliance, empty it, then clean and dry it.
- Switch the refrigeration appliance off.
- Pull the mains plug out of the socket or disconnect the fuse.
- Clean the refrigeration appliance.
- Leave the door open to ensure the appliance is aired sufficiently and to prevent odours from developing.

Requirements for networking

Note the following requirements for networking:

1. A home network is available at the installation site.
Have the WiFi password ready.
2. The Miele app is available on a mobile device.
3. You have a user account in the Miele app.

Miele App

The Miele App is available to download free of charge from the Apple App Store® or from the Google Play Store™.



Setting up networking for the first time

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

- Tap the connection method you wish to use (app or WPS).

After you have successfully logged in, the 📶 symbol will appear on the display.

If a connection could not be established, the ⊗ symbol will appear.

- In this case, start the process again.
- To leave the Settings level, tap the ↩️ symbol.

Performing Scan & Connect

- Scan the QR code.

If you have installed the Miele app and have a user account, you will be taken directly to the networking steps.

If you have not yet installed the Miele app, you will be taken to the Apple App Store® or the Google Play Store™.

- Install the Miele app and set up a user account.
- Scan the QR code again.

The Miele app will guide you through the setup process.

(depending on the model)



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 refrigeration appliance will rise:

- The more often the appliance door is opened and the longer it is kept open
- The more food that 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 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 will be chilled to about the same degree.

Temperature display

In normal operation, the temperature display shows the **current average refrigerator section temperature** inside the refrigeration appliance.

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

Setting the temperature

- Touch the temperature display on the display.
- 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 temperature in the refrigeration appliance.

Possible temperature settings

- Refrigerator section: 3 to 9 °C

Adjusting the temperature level in the PerfectFresh Active zone

The temperature in the PerfectFresh Active zone is automatically controlled 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 .

Operation

- 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 factory default setting for the temperature level is 5.
Under certain circumstances, a setting from 1 to 4 can cause the temperature to fall below 0 °C. This can cause food to freeze.
Check the temperature setting.

Door alarm

Door alarm

The refrigeration appliance is fitted with a door alarm to avoid increased energy consumption and refrigerated items becoming warm if the door is left open.

If the appliance door is left open for an extended period,  will light up yellow in the temperature display. An alarm will also sound and the interior lighting will flash.

The amount of time until the door alarm is triggered can be changed (see “Adjusting settings – Changing the time before the door alarm is triggered”).

The door alarm’s buzzer can also be switched off (see “Adjusting settings – Changing the volume of the alarms and buzzers”).

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

Switching the door alarm off early

- Tap the  symbol.

The alarm will stop, the  symbol will go out and the interior lighting will light up again constantly.

If the appliance door is not closed, the door alarm will sound again after around 1 minute.

Using Super cool

SuperCool

When switched on, the SuperCool function  can be used to rapidly reduce the temperature in the **fridge zone** 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 fridge zone.

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

Tip: To save energy, you can switch the SuperCool function  off yourself once food and drinks are sufficiently chilled.

Switching SuperCool ❄ on and off

- Touch the temperature display for the fridge zone.
- 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.

Storing food in the fridge zone

Different storage zones

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

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

This is a refrigeration appliance with automatic temperature distribution (DynaCool). The refrigeration appliance switches the fan on automatically when the cooling system for the fridge zone switches on. This means that the cold is distributed evenly in the fridge zone and the difference between the various temperature zones is less pronounced. All stored food is thus cooled to approximately the same temperature.

Warmest area

The warmest area in the refrigerator section is at the top in the front area and in the door. Use this for storing butter and cheese.

Coldest area

The coldest area in the fridge zone 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.

A temperature setting of 4 °C combined with appropriate hygiene measures delays the propagation of bacteria, e.g. salmonella and listeria, which can lead to serious food poisoning.

Therefore, you should use these areas in the fridge zone and in the PerfectFresh Active zone to store all delicate and highly perishable food, including:

- Fish, meat, poultry
- Cold cuts, ready meals
- Dishes or baked goods containing eggs or cream
- Fresh dough, cake mixtures, pizza or quiche dough
- Raw milk cheese and other raw milk products
- Hummus, vegetable spreads, plant-based cream cheese substitutes
- Pre-packed vegetables
- Other fresh food (with a label stating it should be kept at a temperature of approx. 4 °C)

Should food be stored loose or in packaging?

Ensure that food stored in the fridge zone 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

Operation

drying out and also prevent any cross-contamination of germs. 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 satisfies the requirements of a chill compartment to DIN EN 62552:2025.

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 standard refrigerator section, 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 fresher the food when placed in the appliance, the longer 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 $\Delta\Delta\Delta$

At this setting, the humidity-controlled compartment is suitable for storing fruit and vegetables.

Increased humidity in the humidity-controlled compartment can cause a build-up of condensate.

If you find that too much condensate has formed and this is affecting the food, proceed as follows:

Wipe off any condensate with a cloth.

Open the compartment cover by moving it to the low humidity δ position.

Switch off the humidifier $\overline{\text{H}}$.

Selecting increased humidity $\delta\delta\delta$

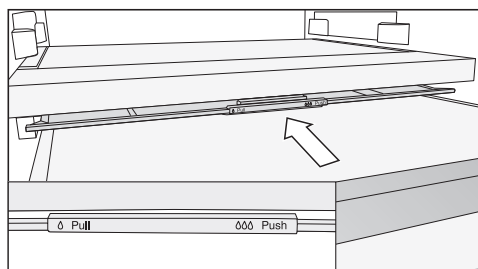
When the $\delta\delta\delta$ setting is used, the humidifier $\overline{\text{H}}$ should be switched on.

The energy consumption does increase slightly when the humidifier $\overline{\text{H}}$ is switched on. The appliance may also make more noise than usual.

- Tap $\otimes$.
- Swipe left or right until $\overline{\text{H}}$ is shown in the middle.
- Tap $\overline{\text{H}}$.
- 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 $\overline{\text{H}}$ symbol lights up orange.

- Open the drawer of the humidity-controlled compartment.



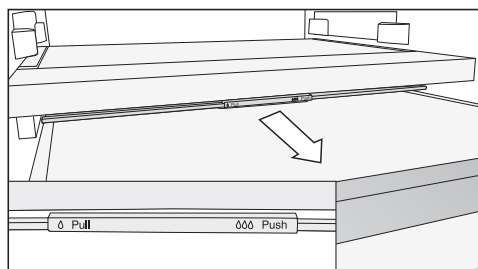
- Slide the compartment cover backwards as far as it will go.

The compartment cover is closed and the humidity remains in the compartment $\delta\delta\delta$.

Selecting low humidity δ

When the δ setting is used, the humidifier $\overline{\text{H}}$ should be switched off.

- Tap $\otimes$.
 - Swipe left or right until $\overline{\text{H}}$ is shown in the middle.
 - Tap $\overline{\text{H}}$.
 - Swipe right and tap H .
- The $\overline{\text{H}}$ 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 drops δ .

Operation

If the food is higher than the edge of the drawer, pushing in the drawer may alter the position of the compartment cover, causing it to close.

When filling the drawer, take care to ensure that the food does not touch the compartment cover.

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 closed (000 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.

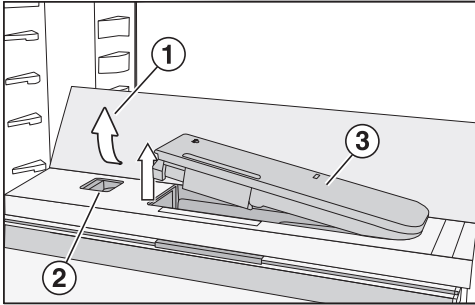
 Risk to health due to contaminated water.

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

If the refrigeration appliance, the fridge zone or the humidifier has been out of operation for more than 2 days, clean the water container and fill it with fresh drinking water.

If Holiday mode  has been activated for more than 2 weeks, clean the water container and fill it with fresh drinking water.

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 drinking water.

- Reinsert 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 ideal for storing food which goes off quickly, such as:

- Fresh fish and shellfish
- Meat, poultry and veal sausage
- Deli salads

- Dairy products, such as yogurt, cheese, cream, etc.
- Any type of food can in fact be stored in this compartment, as long as it is packaged.

Please note that food rich in protein deteriorates faster than other types of food.

Shellfish, for example, deteriorates faster than fish, and fish deteriorates faster than meat.

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

Operation

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.
- Very wet food should be dried off before storing it.
- Do not store any food in the PerfectFresh Active zone which is sensitive to cold.
- Select the correct PerfectFresh Active compartment for the food as well as the correct position for the compartment cover (humidity not increased 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.
- Do not overfill the compartments.
- If you find that too much condensate has formed when using the $\delta\delta\delta$ setting and this is affecting the food:
 - Wipe off any condensate with a cloth.
 - Place a rack or similar item in the compartment so that excess moisture can drain away.
 - Open the compartment cover by moving it to the low humidity δ position and switch the humidifier  off.
- 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 fridge zone 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 fridge zone does not remedy the problem, adjust the temperature in the PerfectFresh Active zone (see “Adjusting settings”).

Selecting further settings

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 particularly recommended for the rapid chilling of large amounts of fresh food or drink.

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 SuperCool  function is switched on automatically.

Party mode  cannot be switched on 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 on 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.

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.

 Health risk caused by decomposing food.

The usability and quality of food in the fridge zone 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.

Selecting further settings

- 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.
- 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 .

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

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.

Networking

Your refrigeration appliance is equipped with an integrated WiFi module. The WiFi module makes it possible to connect to your home network and to use the Miele app on a mobile device.

Once your refrigeration appliance has been connected via WiFi, the connection is automatically re-established every time it is switched on.

Make sure that your WiFi network signal is strong enough in the place where you intend to install your refrigeration appliance.

Connecting your refrigeration appliance to your WiFi network will increase energy consumption, even when the appliance is switched off.

You can switch off the connection to your WiFi network in the settings.

Smart Extras via the Miele app*

Networking via the Miele app gives you access to numerous Smart Extras, including:

- Access status information.
- Use additional helpful functions.
- Keep your refrigeration appliance up to date with the latest Miele developments via software updates.

You can find more detailed information about Smart Extras on the Miele website, in the Apple App Store® or in the Google Play Store™.

Selecting further settings

*This is a separate digital offer from Miele & Cie. KG. The range of functions can vary depending on the model and the country. Acceptance of the Terms and Conditions and Privacy Policy for Miele digital products & services in the Miele app required. Miele reserves the right to change or discontinue the digital offer at any time.

Setting up networking for the first time

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

After you have successfully logged in, the  symbol will appear on the display. If a connection could not be established, the  symbol will appear.

- In this case, start the process again.
- To leave the Settings level, tap the  symbol.

Deactivating the WiFi connection

- Tap the  symbol.
- Swipe left or right until the @ symbol is shown in the middle.
- Tap the @ symbol.
- Tap the  symbol to deactivate the WiFi connection.

The  symbol appears.

- To leave the Settings level, tap the  symbol.

Activating the WiFi connection

- Tap the  symbol.
- Swipe left or right until the @ symbol is shown in the middle.
- Tap the @ symbol.
- Tap the  symbol to activate the WiFi connection.

The  symbol appears.

- To leave the Settings level, tap the  symbol.

When the WiFi connection is active, the  symbol will light up on the display.

Resetting the network configuration

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

All entered settings and values are reset to the default settings.

The WiFi connection has been deactivated. The  symbol will go out on 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 refrigeration 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 volume you want 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 brightness you want by swiping the segment bar to the left or right.
- 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. This setting is not needed for domestic use.

If Demo mode has been switched on as a default setting,  will show on 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 default settings

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

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

 will appear on the display.

- Tap OK.

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

Information

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

Keep this appliance data to hand:

- For integrating the refrigeration appliance into your WiFi network (see “Selecting further settings – Miele@home”).
- When reporting an appliance fault to your Miele dealer (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  on 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 fridge zone (see “Cleaning and care”). The interior lighting remains switched on, even though the fridge zone is switched off. The buzzer will stop and the symbols on the display will also go out.

If Cleaning mode  is switched on, this will be indicated on 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.

Cleaning and care

Defrosting

Fridge zone and PerfectFresh Active zone

The fridge zone and the PerfectFresh Active zone defrost automatically.

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

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



Risk of damage due to moisture ingress.

The steam from a steam cleaner can damage plastic and electrical components.

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

Cleaning agents

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

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

- Cleaning agents containing soda, ammonia, acids or chlorides
- Cleaning agents containing descaling agents
- Abrasive cleaning agents (e.g. scouring powder, scouring liquid or pumice stones)
- Cleaning agents containing solvents
- Stainless steel cleaners

- Dishwasher cleaner
- Oven sprays
- Glass cleaning agents
- Hard, abrasive sponges and brushes (e.g. pot scourers)
- Eraser stain remover blocks
- Sharp metal scrapers

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

Preparing the refrigeration appliance for cleaning

Use the cleaning mode

- Take any food out of the fridge zone and store it in a cool place.
- If necessary, take out all removable parts for cleaning.

Cleaning the interior of the appliance

Clean the refrigeration 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.

It is therefore best to remove any soiling immediately.

- Clean the **interior** with a clean sponge cloth, lukewarm water and a little washing-up liquid.
- After cleaning, wipe with clean water and dry with a cleaning cloth.

- Clean the condensate channel and drain hole using a cotton swab or similar item.
- 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
- Flexible bottle rack
- Door shelf with fine adjustment
- The plastic parts of the adjustable shelf with pivotable glass shelf (FlexiTray)
- The rear protective strip and the side supports of the storage drawer (CompactCase)
- shelf with printing
- The dividing plate and bottle rack
- All drawers and compartment lids (these vary depending on model)
- The organisation box

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

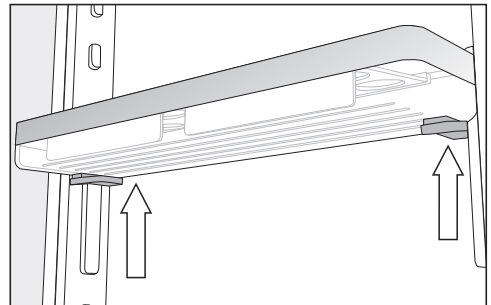
⚠ Risk of damage due to high dishwasher temperatures. Parts of the refrigeration appliance may become unusable, e.g. deform, if they are washed in the dishwasher at more than 55 °C. For dishwasher-safe components, always select dishwasher programmes with a maximum temperature of 55 °C.

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
- Adjustable shelves (without the trim or printing)
- The 2 pieces that make up the water container for the humidifier
- The adapters for the baking tray
- The holder for the charcoal filter (available as an optional accessory)

Removing and dismantling accessories for cleaning

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.
- Remove the guide rail from the lugs.

Cleaning and care

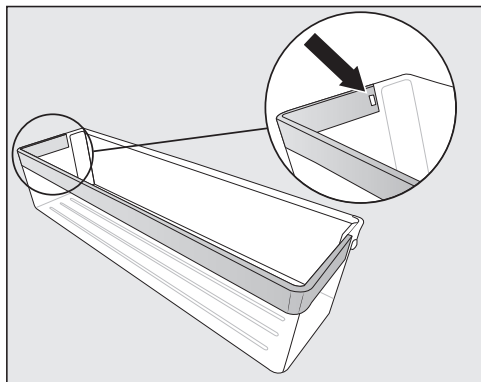
- Once you have cleaned it, move the guide rail to the desired position and place the second guide rail parallel to the first rail on the opposite side.
- Push the shelf back down onto the guide rails.

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 latch out of the recess. The entire section of stainless steel trim will now come off the shelf.
- After cleaning, reattach the stainless steel trim to the shelf by following the same procedure in reverse.

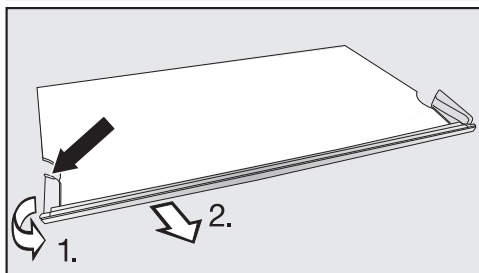
Dismantling the adjustable shelf/ adjustable shelf with lighting

⚠ Risk of damage as a result of incorrect cleaning.
The stainless steel trim with LED lighting will be damaged if you place it in water for cleaning.
Clean the stainless steel trim with LED lighting with a damp cloth.

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

- Place the adjustable shelf on a worktop covered with a soft material (e.g. a tea towel) with the top side facing downward.

⚠ Risk of damage as a result of incorrect handling.
When you remove the stainless steel trim 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 trim at its rearmost point.
1. Pull the plastic surround from the adjustable shelf and

2. pull the trim off at the same time. The opposite side will also be released.
- After cleaning, reattach the stainless steel trim by following the same procedure in reverse.

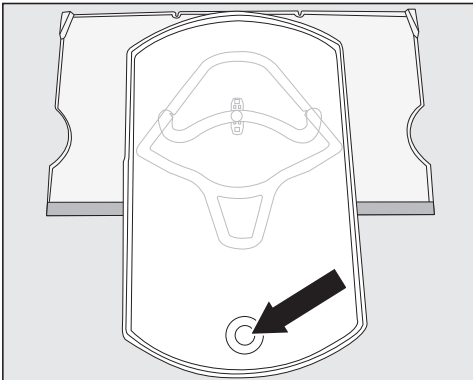
Dismantling the adjustable shelf with pivotable glass shelf (FlexiTray)

 **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.

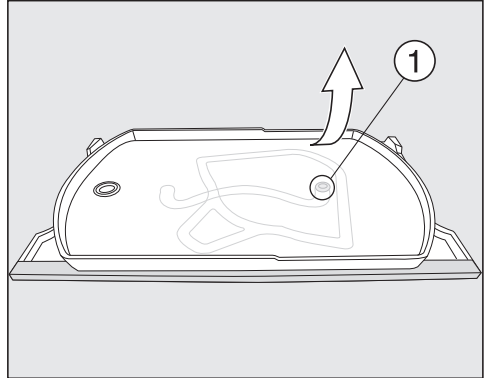
Keep hold of the pivotable glass shelf when removing the adjustable shelf.

- 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 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 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.

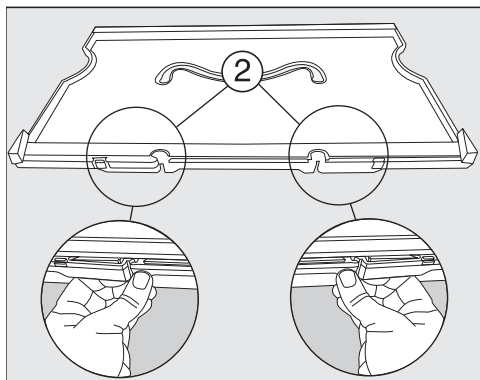
You can now dismantle all the parts and clean them.

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

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

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

Cleaning and care

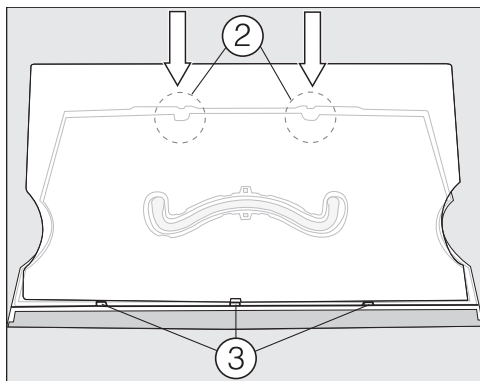


- Release the retainers ② and lift the shelf up.

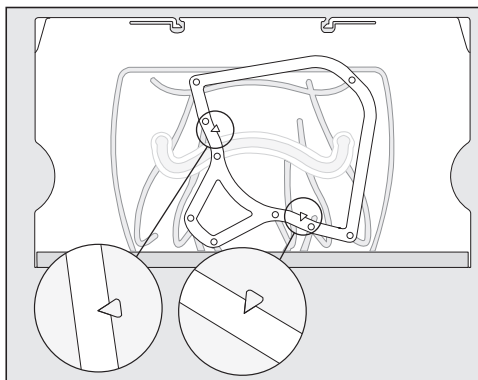
The glass shelf comes loose. Both parts can now be cleaned.

Assembling the adjustable shelf with pivotable glass shelf (FlexiTray)

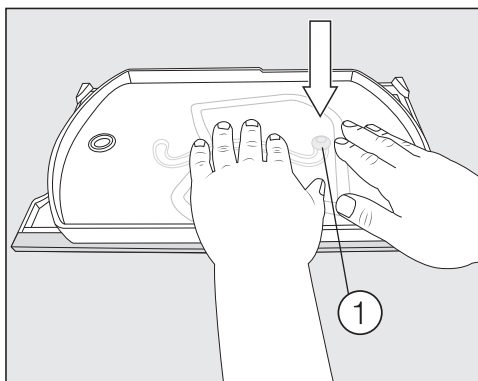
- Put the plastic adjustable shelf down on the worktop so that the recess is at the top and the stainless steel trim is at the front.



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

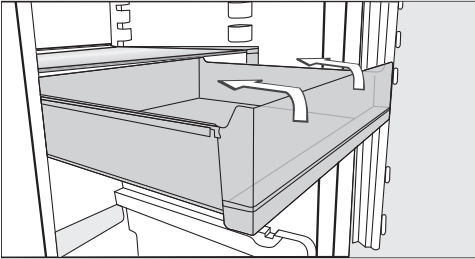


- Place the frame on the adjustable shelf so that the arrows on the adjustable shelf line up with the recesses on the frame.

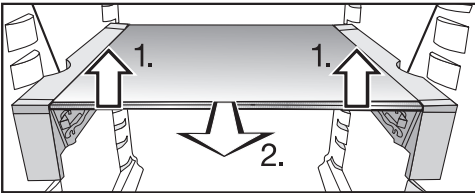


- Take hold of the tray with the fastener facing downwards and push the fastener firmly into the circular recess at the end of the runner guide ①.
- Place the glass shelf in the tray.

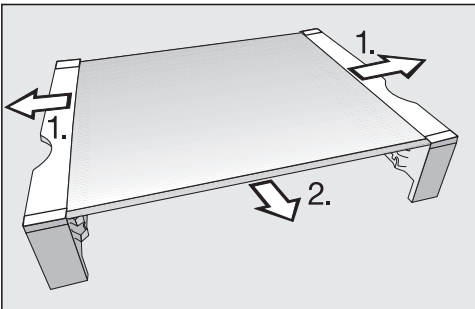
Removing and dismantling the storage drawer (CompactCase)



- Pull the drawer out as far as it will go. Tilt the drawer slightly upwards and remove it.



- Use both hands to raise the shelf and the support slightly at the front 1.).
- Pull the shelf slightly forwards 2.) and remove it by lifting it either up or out at an angle, making sure that the notches on the left and right are in line with the shelf supports.
- Place the shelf and support on a worktop covered with a soft material (e.g. a tea towel).



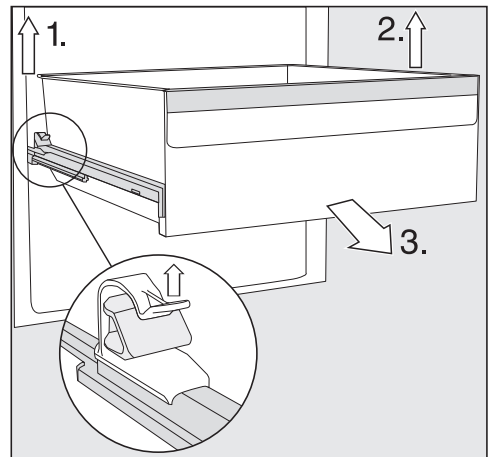
- Pull the supports off the sides of the shelf 1.).

- Pull the stainless steel trim forward and off the shelf 2.).
- After cleaning the shelf, reattach the stainless steel trim, the protective strip and the supports.
- Insert the shelf together with the support into the refrigeration appliance either from above or from the side.
- Slide the shelf back as far as it will go.
- Insert the drawer from above into the upper or lower guide in the support as required.

Removing the drawers from the fridge zone

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

The drawer is clipped into place at the back using clips. It must be unclipped for removal.



- 1. Lift the left clip and, at the same time, pull the drawer forwards to unclip it.

Cleaning and care

- 2. Do the same on the opposite side.

The drawer is no longer clipped into place.

- 3. Now pull out the drawer firmly from the front.

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



Risk of damage as a result of incorrect cleaning.

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

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

Replacing the drawers

- Place the drawer on the fully retracted telescopic rails.
- Push the drawer firmly into the refrigeration appliance until you hear it click into place.

Removing and dismantling the water container for the humidifier

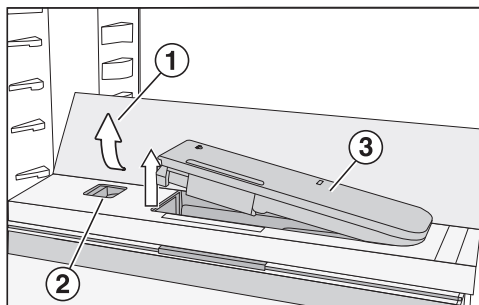


Risk to health due to contaminated water.

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

If the refrigeration appliance, the fridge zone or the humidifier has been out of operation for more than 2 days, clean the water container and fill it with fresh drinking water.

If Holiday mode ☀ has been activated for more than 2 weeks, clean the water container and fill it with fresh drinking water.



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

The glass shelf will lift up at the front.

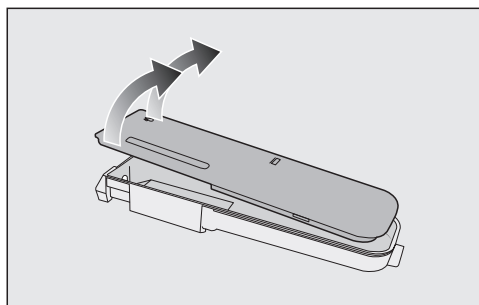
- Lift up the shelf and fold it back.

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.



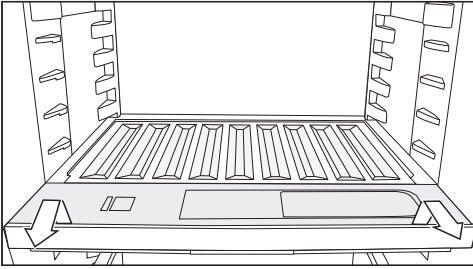
- Separate the water container into its 2 pieces and clean them by hand or in the dishwasher.

- Reinsert the water container.

- Fold the glass shelf ① back down.

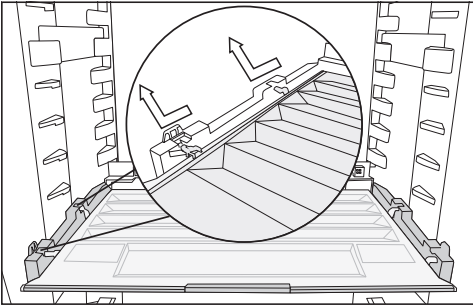
Removing the dividing plate and bottle rack

- 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.

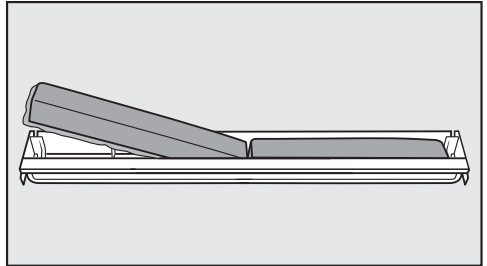
Replacing the Active AirClean filter (charcoal filter)

New Active AirClean filters can be obtained from the Miele Customer Service Department, your Miele dealer or the Miele website.

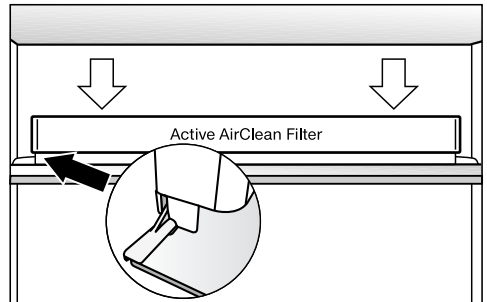
- Pull the charcoal filter holder upwards to remove it from the adjustable shelf.

When in position, the charcoal filters must not touch the rear wall of the refrigeration appliance as the moisture could cause them to stick to it.

Insert the new charcoal filters deep enough in the holder to ensure that they do not protrude over the edge of the holder.



- 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 any adjustable shelf so that it clicks into position.

Cleaning and care

Confirming that the Active AirClean filter has been changed

- Tap *OK*.

The  symbol will go out and the counter will be reset.

Cleaning the door seal

 Risk of damage as a result of incorrect cleaning.

If you treat the door seal with oils or grease, it can become porous.

Do not use any oils or grease on the door seal.

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

Cleaning the ventilation openings

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

After cleaning

- Replace all shelves and accessories in the refrigeration appliance.
- Switch the refrigeration appliance back on, if necessary.
- Switch the fridge zone cleaning mode  off again, if necessary.
- Switch the SuperCool  function on for a while so that the fridge zone can cool down quickly.
- Place food in the fridge zone.

- Switch the SuperCool  function off once food and drinks are sufficiently chilled.
- Close the appliance door(s).

Many malfunctions and faults can be easily remedied. You can save time and money in many cases, as you do not need to contact Customer Service.

More information to help you remedy faults yourself can be found at www.miele.ae/support/customer-assistance.



To prevent unnecessary loss of temperature it is advisable not to open the door while waiting for the appliance to be serviced.

Other problems

Issue	Cause and remedy
The appliance is not getting cold, the interior lighting does not come on when the door is opened, and the display is not lit up.	The appliance is not switched on and the mains connection symbol  is lit up in the display. ■ Switch the appliance on.
	The plug is not inserted in the socket correctly. ■ Insert the plug correctly into the socket. The mains connection symbol  appears in the display when the appliance is switched off.
	Check whether the mains fuse has tripped. There could be a fault with the appliance, the household electrical wiring or another electrical appliance. ■ Contact your Miele dealer.
The compressor runs continuously.	This is not a fault. To save energy, the compressor runs at a lower speed when less cooling is required. This increases the compressor running time.
The compressor is switching on more frequently and for longer periods of time. The temperature in the refrigeration appliance is too low.	The appliance door has been opened frequently. Or large amounts of fresh food have been placed in the appliance. ■ Only open the appliance door when necessary and for as short a time as possible.
	The appliance door does not close completely, and the temperature inside the refrigeration appliance drops. ■ Check that the appliance doors are seated correctly and use the screws in the hinges to adjust them.
	The appliance door is not properly closed. If a thick layer of ice has already formed, this will affect cooling. This will increase energy consumption. ■ Always close the appliance door fully.

Troubleshooting

Issue	Cause and remedy
	■ Defrost the refrigeration appliance if necessary and clean it.
	The ambient temperature is too high. The higher the ambient temperature, the longer the compressor runs. ■ See the information in “Installation – Installation site”.
	The ventilation openings are covered or dusty. ■ Do not block the ventilation openings. ■ Dust the ventilation openings regularly.
	Built-in appliances: the refrigeration appliance was not properly installed in the niche. ■ Install the refrigeration appliance in the niche as described in the installation instructions.
The temperature in the refrigeration appliance is too low.	The temperature setting in the refrigeration appliance is too low. ■ Correct the temperature setting.
	The SuperCool ❄ function is still switched on. ■ You can switch off the SuperCool ❄ function earlier to save energy.
The temperature in the refrigeration appliance is too high. The frozen food (depending on the model) could defrost.	This is not a fault. The temperature setting is too high. ■ Correct the temperature setting. ■ Check the temperature again after 24 hours.
	The ambient temperature is too low for this refrigeration appliance. If the ambient temperature is too low, the compressor will run less frequently. The temperature in the refrigeration appliance is rising. ■ See the information in “Installation – Installation site”. ■ Increase the ambient temperature.
Ice or condensation has built up inside the refrigeration appliance. The appliance door may not close correctly.	The door seal has come out of its groove. ■ Check that the door seal is correctly positioned in the groove.
	The door seal is damaged. ■ Check whether the door seal is damaged.
The door seal is damaged and needs to be replaced.	No tools are required to change the door seal. ■ Change the door seal. A replacement is available from your Miele dealer.

Issue	Cause and remedy
The food is affected by the  setting in the humidity-controlled compartment.	There is too much condensate in the humidity-controlled compartment. ■ Wipe off any condensate with a cloth. ■ Place a rack or similar item in the compartment so that excess moisture can drain away. ■ Open the compartment cover by moving it to the “low humidity ” position. ■ Switch off the humidifier  (depending on the model).
There is no audible alarm even though the appliance door has been open for a long time.	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: ■ Tap the  symbol. ■ Swipe left or right until the  symbol is shown in the middle. ■ Tap the  symbol. ■ Select the volume you want by swiping the segment bar to the right. ■ Confirm the setting you want by tapping the segment bar. When the alarms and buzzers are switched on, the  orange symbol will light up.

Display warnings

Message	Cause and remedy
The  symbol lights up on the start display; the refrigeration appliance does not get cold even though the controls and the interior lighting are working.	Demo mode has been switched on. ■ Tap the  symbol. ■ Tap the  symbol. ■ Swipe left or right until the  symbol is shown in the middle. ■ Tap the  symbol. After demo mode  has been switched off, the refrigeration appliance shuts down and must be switched on again.

Troubleshooting

Message	Cause and remedy
 is lit up on the display and the appliance cannot be used.	The Cleaning mode function is still switched on. ■ Switch the Cleaning mode function off again by tapping on  on the start display. ■ Tap  again. When Cleaning mode is switched off, the  symbol will light up white. The refrigeration appliance will start cooling again.
Nothing is visible on the display. The display is completely blank.	Energy-saving mode is switched on. If the appliance has not been operated for a while (approx. 10 minutes), the display is switched off. ■ Touch the display. The display shows the most recent indication.
The  symbol is lit up on the display and the refrigeration appliance cannot be used.	The lock function has been activated. ■ Unlock the refrigeration appliance temporarily or switch the lock function off completely.
The  symbol lights up on the start display and a buzzer also sounds.	The charcoal filter change indicator  on the start display reminds you that the charcoal filter needs to be changed. ■ 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. The  symbol will go out on the start display.
The  symbol is lit up yellow on the temperature display for the fridge zone and/or the freezer zone; additionally, an alarm is sounding and the interior lighting is pulsating.	The door alarm has been activated. ■ Touch the  symbol on the display for several seconds. The alarm will stop, the  symbol will go out and the interior lighting will light up again constantly. ■ Close the relevant appliance door.

Message	Cause and remedy
⚠ lights up red in the display, a fault code F with numbers appears and an alarm also sounds.	There is a fault. ■ To switch the alarm off touch 🔔 in the display. ■ Contact your Miele dealer. To report the fault you need the fault code and also the model number and serial number of your appliance. You can access these in the display. ■ To do this touch ⓘ in the display. The appliance data required will be shown in the display. Confirm with OK to exit the information display and the fault code will be shown again in the display. The appliance can be switched off directly from the fault code display. ■ Touch ⏻.
	There is an appliance fault: this display always has priority over any settings which have just been selected. An appliance fault has priority over any current door and/or temperature alarms displayed.

Problems with the humidifier

Issue	Cause and remedy
The humidifier is not supplying moisture to the food in the PerfectFresh Active zone	The humidifier is not switched on. ■ Tap the 💧 symbol in Settings mode ⚙.
	The compartment cover has been pulled forwards to the “Humidity not increased ♂” setting. ■ Push the compartment cover backwards so that the “Increased humidity ♂♂” setting is selected.
	There is not enough water in the water container. ■ Fill the water container.
	The water container is not fitted correctly. ■ Insert the water container, making sure it clicks into position correctly.
	There is dirt in front of the humidifier. ■ Clean the humidifier and the water container.

Troubleshooting

Interior lighting



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 may only be repaired or replaced by your Miele dealer.



Risk 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.

If the lighting cover is defective, do not look from a close range directly into the lighting with optical instruments (e.g. magnifying glass or similar).

Issue	Cause and remedy
The interior lighting is not working.	The refrigeration appliance has not been switched on. ■ Switch the appliance on.
	To avoid overheating, the lighting switches itself off automatically after approx. 15 minutes if the door is left open. If this is not the case, then there is a fault.
	 Risk of electric shock There are live electrical components under the lighting cover. The LED lighting may only be repaired or replaced by your Miele dealer.
	 Risk of injury from LED lighting The light intensity corresponds to laser beam class 1/1M. The lighting covers must not be removed or damaged, or be removed due to damage. This could cause injury to your eyes. Do not look into the LED lighting (laser beam class 1/1M) with optical instruments (e.g. a magnifying glass or similar). ■ Call your Miele dealer.

Issue	Cause and remedy
The LED lighting on one of the adjustable shelves is not working.	The shelf has not been positioned correctly on the shelf supports.
	■ Check that the shelf is positioned correctly on the shelf supports. The shelf has a metal disc (contacts) at the front left corner which supply power to the LED lighting. ■ Push the shelf in until it clicks into position.
	The metal disc is not clean and dry. ■ Clean it with a damp cloth and then dry with a lint-free cloth.
	The LED lighting on the stainless steel trim is faulty.  Risk of electric shock. There are live electrical components under the lighting cover. The LED lighting may only be repaired or replaced by your Miele dealer.  Risk of injury from LED lighting. The light intensity corresponds to laser beam class 1/1M. The lighting covers must not be removed or damaged, or be removed due to damage. This could cause injury to your eyes. Do not look into the LED lighting (laser beam class 1/1M) with optical instruments (e.g. magnifying glass or similar). ■ Replace the adjustable shelf with LED lighting. A replacement is available from your Miele dealer.

Troubleshooting

Issue	Cause and remedy
The LED lighting is not working on any of the shelves.	Liquid has been spilt onto the LED lighting on one of the shelves or the metal discs (contacts) in the left-hand shelf supports. The safety switch-off mechanism has switched off the LED lighting on all the shelves. ■ Wipe the stainless steel trim with LED lighting with a damp cloth and dry it or leave it outside the appliance to dry. Clean the metal discs (contacts) in the shelf supports in the same way. ■ 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. The interior lighting will come on when the door is opened again.
	If this is not the case, then there is a fault. ■ Call your Miele dealer.
The interior lighting is pulsating.	This is not a fault. The door alarm has been activated.

Noises

The refrigeration appliance is producing various noises during operation. If the cooling performance is low, the refrigeration appliance will conserve energy but operate for longer. The volume will be lower. Food will be chilled faster if the cooling performance is high. The volume will be higher.
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Troubleshooting

Normal noises	What is causing the noises?
Hissing	Refrigerant is being injected into the cooling circuit.
Bubbling, gurgling, splashing	Refrigerant is circulating through the pipes.
Humming	The refrigeration appliance is cooling.
Clicking	The thermostat is switching the compressor on or off.
Humming, whirring	The fan is running. The automatic door opener (depending on the model) is opening or closing the appliance door.
Cracking	Material in the refrigeration appliance is expanding.
Rattling	Valves or flaps are active.
Buzzing (refrigeration appliances with water container)	Water is being pumped out of the water container.
Slurping (refrigeration appliances with soft-close mechanism)	The appliance door with soft-close mechanism is being opened or closed.
Please bear in mind that a certain amount of noise is unavoidable (from the compressor and the refrigerant circulating through the cooling circuit).	

Troubleshooting

Noises	Cause and remedy
Vibrating, rattling, clinking	The refrigeration appliance is uneven. Use a level to check and adjust the alignment of the refrigeration appliance. The refrigeration appliance is aligned by raising or lowering the adjustable feet (depending on the model) underneath it. For built-in appliances (depending on the model): For niches of 140 cm and more: place the stabilising rods supplied underneath the appliance base.
	The refrigeration appliance is touching another appliance or piece of furniture. Move it away.
	Drawers, baskets or shelves are jiggling or are stuck. Check all removable items and refit them correctly.
	Bottles or containers are touching. Separate bottles or containers slightly.
	The transport cable clips (depending on the model) are hanging loose at the back of the appliance. Remove the transport cable clips.

Information to help you rectify faults yourself and about Miele spare parts can be found at www.miele.com/service.

Contact in case of malfunction

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

Contact details for your Miele dealer are given at the end of this document.

Please note that telephone calls may be monitored and recorded for training purposes and that a call-out charge will be applied to service visits where the problem could have been resolved as described in this booklet.

Please quote the model and serial number of your appliance when contacting your Miele dealer. This information can be found on the data plate in the interior cabinet of the refrigeration appliance or in Settings mode under Information **i** (see “Selecting further settings”).

Warranty

For information on the appliance guarantee specific to your country please contact your Miele dealer. See end of this booklet for contact details.

Technical data

Suppliers Name		Miele			
Model identifier		KS 7793 D			
Category of the refrigerating appliance		3 - Refrigerator-chiller			
Star Rating		2			
Annual energy consumption (kWh/a)		114			
Climate class		SN, N, ST, T			
Build-in appliance		yes			
Compartment type	Compartment volume (dm ³ or l)	Recommended temperature setting for optimised food storage (°C)	Freezing capacity (kg/24 h)	Storage time in case of fault in h	Defrosting type (auto-defrost = A, manual defrost = M)
Fresh food	198	4			A
Chill	98	0			A

Note: Other household refrigerating appliances that cannot be classified under category 1 to 9 shall be classified as category 10.

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