

Operating and installation instructions

Wine conditioning unit



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 wine unit complies with all current local and national safety requirements. Inappropriate use can, however, lead to personal injury and material damage.

Read the operating and installation instructions carefully before using the wine unit. They contain important information on installation, safety, use and maintenance. This is to protect yourself from injury, and from damaging your wine unit.

In accordance with standard IEC 60335-1, Miele expressly and strongly advises that you read and follow the instructions in the section on installing the wine unit 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.



Risk of injury from broken glass.

If installed at altitudes above 1500 m there is a risk of the glass in the appliance door breaking because of changes in air pressure. Shards of glass can cause severe injury.

Correct application

- This wine conditioning unit 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 & breakfasts and other typical home settings.

This wine conditioning unit is not intended for outdoor use.

- The wine unit is intended for domestic use only for storing wine. The wine unit is not suitable for freezing food. Any other usage is not permitted.

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

Miele cannot be held liable for damage resulting from improper or incorrect use of the appliance.

► This wine conditioning unit may only be used by people (including children) with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they are supervised whilst using it. The wine conditioning unit may only be used by these people without supervision if they 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 wine conditioning unit unless they are constantly supervised.

► Children aged 8 and older may only use the wine conditioning unit without supervision if they have been shown how to use it in a safe manner. Children must be able to understand and recognise the possible dangers caused by incorrect operation.

► Children must not be allowed to clean or maintain the wine conditioning unit unsupervised.

► Please supervise children in the vicinity of the wine conditioning unit 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 refrigerant circuit has been checked for leaks. The wine conditioning unit complies with statutory safety requirements and the appropriate EU directives.



Warning and Safety instructions

► This wine unit contains the refrigerant Isobutane (R600a), a natural gas which is environmentally friendly. The refrigerant does not damage the ozone layer and does not contribute to the greenhouse effect.

The use of this refrigerant has, however, led to a slight increase in the noise level of the appliance. In addition to the noise of the compressor, you might be able to hear the refrigerant flowing around the cooling circuit. Unfortunately, this cannot be avoided, but it does not affect the performance of the wine unit.

When transporting and installing the wine unit, ensure that no parts of the cooling circuit are damaged. Splashes of refrigerant can damage the eyes.

In the event of damage:

- Avoid naked flames or anything which creates a spark.
- Disconnect the wine unit from the mains electricity supply.
- Ventilate the room where the wine unit is located for several minutes.
- Contact the Miele Customer Service Department.

► The more refrigerant there is in a wine unit, 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 wine unit is stated on the data plate inside the appliance.

► To avoid the risk of damage to the wine conditioning unit, 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 wine conditioning unit. Consult a qualified electrician if in any doubt.

► The electrical safety of this wine unit can only be guaranteed when continuity is complete between it and an effective earthing system. It is essential that this basic safety feature is present.

If in doubt, the electrical installation should be checked 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.

► 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 wine conditioning unit 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, it could cause a short circuit. Therefore, do not operate this wine conditioning unit in areas which are exposed to moisture (e.g. in a garage or utility room).

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

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

► For safety reasons, this wine conditioning unit may only be used after it has been built in.

► The wine conditioning unit 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.

Warning and Safety instructions

► Unauthorised installation, maintenance or repairs could result in unforeseen dangers for the user, for which the manufacturer cannot accept liability.

Installation, maintenance or repairs must only be carried out by a qualified specialist or Miele Customer Service.

► The manufacturer's warranty will be invalidated if the wine unit is not repaired by a qualified specialist or Miele Customer Service.

► If defective safety-relevant components are replaced, Miele can only guarantee full compliance with safety requirements if genuine Miele replacement parts are used.

► This wine unit is fitted 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 a qualified specialist or by Miele Customer Service. This wine unit contains several light sources with at least energy efficiency class E.

Correct use

► This wine unit 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 inside the wine unit. A lower ambient temperature will cause the compressor to switch off for longer periods, meaning that the wine unit is unable to maintain the required temperature in some circumstances.

► 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 wine unit 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 wine unit 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.

► Danger of explosion. Do not operate any electrical appliances inside the wine conditioning unit. Danger of sparking and explosion.

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 wine unit.

Cleaning and care

► Do not use any oils or grease on the door seals, as these will cause the seals to deteriorate and become porous with time.

► Do not use a steam cleaning appliance to clean this wine conditioning unit.

The steam could reach electrical components and cause a short circuit.

► Sharp edged or pointed objects will damage the evaporator, causing irreversible damage to the wine conditioning unit. Do not use sharp edged or pointed objects to

- remove frost and ice,
- remove labels, stickers etc.

Transporting the appliance

► Always transport the wine conditioning unit in an upright position and in its original transport packaging to avoid damage in transit.

► Risk of injury and damage. The wine unit is very heavy and must be transported by two people.

Disposing of your old appliance

► Children playing could become trapped in the wine unit and could suffocate.

Warning and Safety instructions

- Remove the appliance door.
- Leave the wooden/metal shelves in the wine unit so children cannot climb inside.
- If the wine unit has a door lock, make sure that children cannot lock themselves inside while playing as this could endanger 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 wine unit 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.

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.

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. Use material-specific collection points for valuable materials and take advantage of return options. 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.

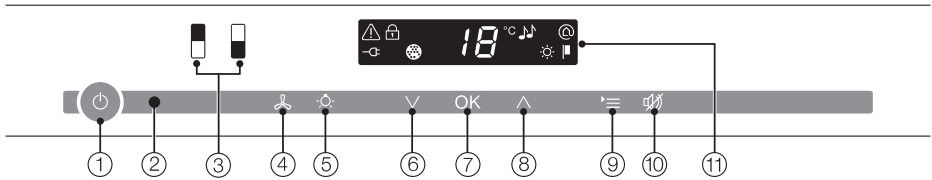
Instead, please make use of officially designated collection and disposal points to dispose of and recycle electrical and electronic appliances in your local community, with your dealer or with Miele, free of charge. By law, you are solely responsible for deleting any personal data from the old appliance

prior to disposal. You are legally 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.

How to save energy ...

- Installation site** The wine unit has to cool more often at higher ambient temperatures and consumes more energy in the process. Therefore:
- Install the wine unit in a well-ventilated room.
 - Do not install the wine unit near to a heat source (heater element, cooker).
 - Protect the wine unit from direct sunlight.
 - Ensure an ideal ambient temperature of 20 °C.
 - Clean the ventilation gaps on a regular basis to remove any dust.
- Temperature setting** The colder the temperature, the higher the energy consumption. The following settings are recommended:
- +12 to +14 °C
- Use** Energy consumption is increased by heat input and impeded air circulation. Therefore:
- Only open the appliance door when necessary and for as short a time as possible. Arrange the wine bottles in such a way that makes them easy to find in the appliance.
 - Always close the appliance door properly after opening it.
 - Keep wooden shelves arranged as they were when the appliance was delivered.
 - Do not overfill the wooden shelves to allow air to circulate.
 - Keep the fan air ducts in the wine unit clear.

Control panel

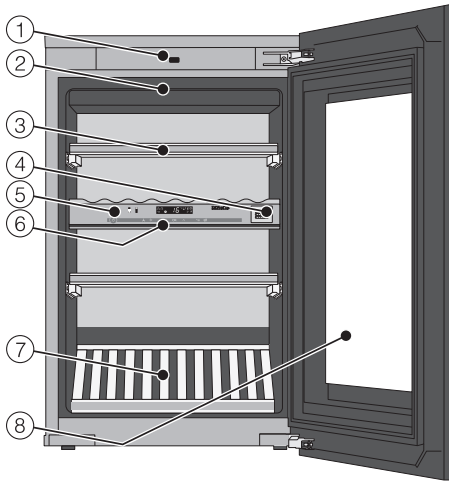


- ① For switching the whole wine conditioning unit on and off
- ② Optical interface (for Service technicians only)
- ③ For selecting the upper or lower wine conditioning zone
- ④ For switching the DynaCool function (constant humidity) on and off
- ⑤ For switching the feature lighting on and off
- ⑥ For setting the temperature (∨ for colder)
- ⑦ For confirming a selection (OK sensor)
- ⑧ For setting the temperature (^ for warmer)
- ⑨ For selecting and deselecting settings mode
- ⑩ For switching the temperature and door alarm off
- ⑪ Display with temperature and symbols (symbols only visible in settings mode; see chart for an explanation of the symbols)

Appliance description

Symbols

Symbol	Meaning	Function
	Lock function	To prevent inadvertent switching off and altering of settings
	Audible tones	Choice of keypad tone and door alarm tone
	Miele@home	Only visible when a communication module or communication stick is fitted and signed on
	Demo mode (only visible when Demo mode is switched on)	For switching off Demo mode
	Display brightness settings	For adjusting the brightness of the display
	Active AirClean filters	Lights up when the active charcoal filter needs changing
	Mains connection (only visible when the wine conditioning unit is switched off)	Confirms that the wine conditioning unit is connected to the electricity supply; flashes in the event of a power cut
	Alarm (only visible when the door or temperature alarm sounds)	Lights up when there is a door alarm; flashes when there is a temperature alarm, power cut or other fault



- ① Door-opening mechanism (Push2open)
- ② Lighting strip
(in both wine conditioning zones)
- ③ Wooden shelves with labels (FlexiFrames with Noteboard)
- ④ Charcoal filter (Active AirClean filter)
- ⑤ Control panel for the upper and lower wine conditioning zones/
isolation plate for thermal separation of the zones
- ⑥ Isolation strips for thermal
separation of the temperature zones
- ⑦ 3D bottle presenter
- ⑧ Glass door: the safety glass door with UV filter and protects your wine from
harmful UV rays.

Appliance description

Using the door-opening mechanism correctly

The Push2open system on your wine unit makes it easy to open the appliance door. The appliance door on your wine unit is sensitive to pressure.

The Push2open system is deactivated at the factory. The function has to be activated by touching the On/Off sensor once the appliance has been installed in the niche (see “Switching the wine unit on and off”).

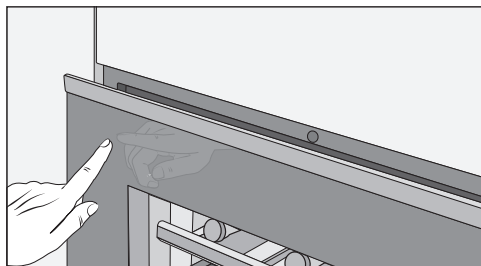
Opening the appliance door

 Risk of damage from incorrect handling of the door-opening mechanism.

Obstructing the appliance door while opening it, or pushing in or holding onto the door-opening mechanism while the door is closing, may cause damage to the door-opening mechanism.

Do not handle the door-opening mechanism in this way.

To bring the door-opening mechanism into its original position if necessary, remove the plug and reconnect it again after 5 seconds.



- Press briefly **against the top left-hand side of the appliance door** and then release it. The appliance door will then open a little way automatically.
- Then pull the appliance door fully open.

To protect against inadvertent opening, if you do not pull the appliance door open, it will close again by itself after approximately 3 seconds.

Closing the appliance door

- Push the appliance door shut.

Please be aware that using magnets in front of the wine unit door can cause it to open by mistake. This is caused by the door-closing mechanism on the wine unit.

Accessories supplied

Chalk

Use the chalk to annotate the magnetic strips on the wooden shelves to identify your wines quickly and easily.

Optional accessories

WiFi stick (Miele@home)

The WiFi stick enables your wine conditioning unit to communicate, so that you can access appliance data at any time.

Products specially tailored to your wine unit – 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

Packaging material

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

Cleaning the wine unit

Please refer to the relevant instructions in "Cleaning and care".

- Clean the inside of the appliance and the accessories.

Operating the wine conditioning unit

A light touch of the finger on the sensors is all that is required to operate this wine conditioning unit.

Every touch of a sensor is confirmed with an audible tone. This tone can be switched off (see "Selecting further settings" – "Audible tones 🎵").

Switching the wine conditioning unit on

When the wine conditioning unit is connected to the electrical supply, the power connection symbol  will appear in the display after a short while.



- Touch the On/Off control.

The power connection symbol  will go out and the wine conditioning unit will start to cool.

The selected wine conditioning zone will be highlighted yellow and the temperature of the selected zone will show in the display.

The first time the appliance is turned on, the sensors for the wine conditioning

zones and the alarm symbol  will flash until the selected temperature has been reached in the zones.

As soon as the set temperature has been reached, the sensor for the respective wine conditioning zone will light up constantly and the alarm symbol  will go out.

The interior lighting will come on when the door is opened.

Selecting settings

A different setting can be set for each wine conditioning zone.

- Touch the sensor for the wine conditioning zone you want to adjust the settings for.

The sensor that has been selected is highlighted in yellow. Now you can

- Set the temperature, and
- Switch on the DynaCool function.

Tip: Please refer to the relevant sections for more information.

Switching the wine unit off



- Touch the On/Off control.
If this does not work, the safety lock  is activated.

The sensor controls for the 2 wine conditioning zones will go out in the control field.

The temperature shown on the display will go out and the power connection symbol  appears.

The interior lighting goes out and cooling is turned off.

Commissioning

Switching off for longer periods of time

If, during a long absence, the wine unit is switched off but not cleaned and the door left shut, there is a danger of mould building up inside the appliance.

The wine unit must be cleaned.

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

- Switch the wine unit off.
- Switch off at the wall and disconnect the plug from the socket, or disconnect the fuse.
- Clean the wine unit and leave the door ajar to air the wine unit and avoid odours building up inside it.

Selecting further settings

Certain settings on the wine conditioning unit can only be selected in settings mode.

The door alarm is automatically disabled when the appliance is in settings mode.

Safety lock

The safety lock can be activated to prevent:

- the appliance being switched off by mistake,
- the temperature being changed by mistake,
- DynaCool being switched on by mistake,
- the feature lighting being switched on by mistake.

Activating or deactivating the safety lock



- Touch the settings sensor.

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



- Touch the OK sensor to confirm your selection.

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



- By touching the  or  sensor, you can now select whether the safety lock is activated or deactivated:
: the safety lock is deactivated
: the safety lock is activated



- Touch the OK sensor to confirm your selection.

The selected setting is applied, the  symbol flashes.



- Touch the settings sensor to leave settings mode.
Otherwise the appliance exits settings mode automatically after approximately one minute.

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

Selecting further settings

Audible tones 🎵

The wine conditioning unit has audible tones such as the keypad tone and the door and temperature alarms.

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

There are four settings to choose from.

Option 3 is set the factory, i.e. the keypad tone and the door alarm are switched on.

Switching audible signals on/off



- Touch the settings sensor.

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



- Touch the sensors for setting the temperature (∧ or ∨) repeatedly until the 🎵 symbol flashes.



- Touch the OK sensor to confirm the selection.

The most recently selected setting flashes and the 🎵 symbol lights up in the display.



- Touch the ∧ or ∨ sensor now to select:

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

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

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



- Touch the OK sensor to confirm the selection.

The selected setting is applied, the 🎵 symbol flashes.



- Touch the settings sensor to exit settings mode.
Otherwise, the appliance electronics will exit the settings mode automatically after approximately one minute.

Display brightness ☀

The display brightness can be adjusted to suit lighting conditions in the room.

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

Altering the display brightness



- Touch the settings sensor.

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



- Touch the sensors for setting the temperature (△ or ▽) repeatedly until the ☀ symbol flashes.



- Touch the OK sensor to confirm your selection.

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



- By touching the △ or ▽ sensor you can now alter the brightness of the display:

1: dimmest setting

2: medium setting

3: brightest setting.



- Touch the OK sensor to confirm your selection.

The selected setting is applied, the ☀ symbol flashes.



- Touch the settings sensor to leave settings mode.
Otherwise the appliance exits settings mode automatically after approximately one minute.

The optimum temperature and air quality

Isolator plate for thermal separation

The unit comes with a fixed isolation panel that partitions the interior of the wine conditioning unit into two separate temperature zones. This enables you to store different types of wine at the same time, e.g., red wine and Champagne. The isolation strips inside the glass door prevent the exchange of heat between the individual zones.

Setting the temperature

The temperatures in the wine conditioning zones can be set independently of one another.

- Touch the sensor for the zone for which you wish to change the temperature, so that it is highlighted in yellow.

The current temperature for the selected zone appears in the display.

- Use the two sensors underneath the display to set the temperature.

By touching the sensor



- The temperature decreases



- The temperature increases



- Touch the OK sensor to confirm your selection
or

- Wait approximately 5 seconds after the last touch of a sensor

The temperature being set will flash in the display.

The following information shows in the display while the sensors are being touched:

- Touching a sensor once:
The **last temperature selected** flashes.
- Each subsequent touch of the sensor:
Adjusts the temperature shown in 1 °C increments.
- Leaving a finger on the sensor:
Changes the temperature continuously.

A negative tone will sound (if the keypad tone is switched on) when the lowest or highest possible temperature is reached.

Approximately 5 seconds after the last time a sensor has been touched, the **actual** temperature inside the wine conditioning zone is automatically shown.

When the temperature is altered, there is a short delay until the temperature selected is set.

The temperature display on the control panel always shows the **actual** temperature.

The optimum temperature and air quality

Temperature range

In both zones it is possible to set temperatures between 5 and 20 °C.

A room temperature above 32 °C may cause the temperature in the lower section of the wine unit to increase slightly so that the temperature is approx. 2 °C above the temperature set for this section.

Wines which may not be stored under these slightly raised temperature conditions should preferably **not** be placed on the PresenterFrame, but instead should be placed on one of the wooden shelves above it.

Temperature display

In normal operation the temperature display shows the actual temperature in the zone.

If the temperature in one of the zones is not within the range that the appliance is able to display, dashes will light up in the temperature display.

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

Air quality and humidity

In most refrigerators the humidity is too low for wine and therefore a refrigerator is not suitable for wine storage. High humidity levels are necessary when storing wine to moisten corks from the outside. When the humidity is too low the corks dry out and the bottle is no longer tightly sealed. For this reason wine bottles should always be stored horizontally to ensure that corks are also kept moist from the inside. If air gets into the bottle, this will have a negative impact on the wine!

 Danger of damage from excess amounts of moisture

An increase in humidity will lead to condensation on the interior walls. Condensate can cause damage such as corrosion to the wine unit.

Do **not** introduce additional moisture to air in the cabinet, e.g. by placing a dish of water in the wine unit.

Using DynaCool (constant humidity)

DynaCool raises the relative humidity inside the whole of the wine conditioning unit. It also distributes the humidity and the temperature evenly around the interior so that you can store all your wine under the same excellent conditions.

This will create a stable climate in the unit which imitates that of a wine cellar.

Switching on DynaCool

If you would like to use the wine conditioning unit to store wine over the long term, we recommend that you keep the DynaCool function switched on.

The optimum temperature and air quality



- Touch the sensor to switch the DynaCool function on/off. The sensor will be highlighted in yellow.

Even if DynaCool has not been switched on, the fans in the wine conditioning unit will come on automatically as soon as the cooling system switches on. This ensures the optimum climate for your wine is maintained.

The fans automatically switch off when the door is open.

Switching off DynaCool

The wine conditioning unit uses slightly more energy and is a little noisier when the DynaCool function is switched on. You can switch it off now and then if you wish.



- Touch the sensor for switching the DynaCool function on and off so that it is no longer highlighted in yellow.

Air filtration with the Active AirClean filter

The Active AirClean filter achieves optimum air quality by filtering the incoming air.

Fresh air from the room enters the appliance via the Active AirClean filter.

The fans (DynaCool function) then distribute the air evenly throughout the cabinet.

Filtering the incoming air through the

Active AirClean filter ensures that all the air entering the appliance is fresh and free from dust and odours.

This also ensures your wine does not absorb any unwanted odours through the corks.

Replace the Active AirClean filter regularly. The 🌐 symbol will appear in the display to remind you.

Temperature and door alarm

This wine conditioning unit is equipped with an alarm system so that the temperature cannot rise or fall unnoticed, thus possibly damaging the wine.

Temperature alarm

If the temperature in one of the wine conditioning zones rises or falls by a certain amount, the sensor for that zone will flash in the control panel and at the same time the alarm symbol ⚠ will flash in the display. An audible alarm will also sound.

Audible and visual signals will be activated, for example,

- when the wine unit is switched on and the temperature in one of the temperature zones differs greatly from the set temperature,
- when too much warm ambient air enters the cabinet when bottles are being rearranged or taken out,
- when a large number of bottles are stored for the first time,
- in the event of a power cut,
- if there is a fault with the wine unit.

The alarm will stop and the alarm symbol ⚠ goes out as soon as the reason for the alarm has been resolved. The sensor for the relevant zone will light up constantly again.

Switching the temperature alarm off early

If the noise disturbs you, you can switch the alarm off if you wish.



- Touch the sensor for switching off the temperature alarm.

The alarm will stop.

The relevant wine conditioning zone will continue to flash in the control panel and the alarm symbol ⚠ will continue to flash in the display until the cause of the alarm has been rectified.

Door alarm

An alarm will sound if the appliance door has been left open for longer than approx. 2 minutes. The sensors for the wine conditioning zones will flash in the control panel. The alarm symbol ⚠ lights up in the display.

As soon as the door is closed, the alarm will stop. The sensors for the wine conditioning zones and the alarm symbol ⚠ will go out in the control panel.

If the audible signal does not sound in the event of a door alarm, then the audible signal has been switched off in settings mode (see “Selecting further settings – Audible signals 🎵”).

Switching the door alarm off early

If the noise disturbs you, you can switch the alarm off if you wish.



- Touch the sensor for switching off the door alarm.

The alarm will stop.

The sensors for the wine conditioning zones will continue to flash and the alarm symbol ⚠ will remain lit up until you close the door.

Feature lighting

The interior lighting can be set to remain on when the door is closed so your wines can be on display at all times.

Each wine conditioning zone has its own light so that your wine unit is lit up to maximum effect.

Thanks to the use of LED lighting, the wine will not be adversely affected by heat or UV light.

Switching the feature lighting on and off



- Touch the On/Off sensor for the feature lighting so that it is highlighted in yellow.

The interior lighting is now switched on, even when the appliance door is closed.

To switch the feature lighting off again:

- Touch the On/Off sensor for the feature lighting so that it is no longer highlighted in yellow.

The interior lighting is now switched off when the appliance door is closed.

Setting the brightness of the feature lighting

The brightness of the feature lighting can be adjusted.



- Touch the On/Off sensor for the feature lighting so that it is highlighted in yellow.
- Touch the sensor for the feature lighting again for approximately four seconds until *l* flashes in the display (after two seconds *h* will flash).
- Use the sensors for altering the temperature to set the feature lighting brightness (∇ and $\wedge$). To do this, touch and hold the sensors. The brightness is adjusted directly and is infinitely variable. The results are not visible in the display.

By touching the sensor



- the lighting becomes dimmer



- the lighting becomes brighter.



- Touch the OK sensor to confirm your choice.

The set brightness is saved to memory. The temperature display then appears again.

As soon as the appliance door is closed, the set brightness for the feature lighting takes effect. When the appliance door is opened, the interior lighting returns to its normal level.

Lighting duration of the feature lighting

The lighting duration for the feature lighting is set to 30 minutes as standard.

The lighting duration can be set to 30, 60, 90 minutes up to 00 (unlimited). The feature lighting will have the brightness setting you have selected previously.

- Open the appliance door.



- Touch the On/Off sensor for the feature lighting so that it is highlighted in yellow.
- Touch the sensor for the feature lighting again for approx. two seconds until *h* flashes in the display.
- Use the $\vee$ and $\wedge$ sensors for altering the temperature to set the feature lighting duration.
The duration (in minutes) will flash in the display.

By touching the sensor



- lighting duration is reduced by 30 minutes



- lighting duration is increased by 30 minutes.



- Touch the OK sensor to confirm your choice.

The selected lighting duration is saved and the temperature reappears in the display.

The lighting duration set starts anew whenever the appliance door is opened and closed.



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).

Storing wine bottles

Vibration and movement have a negative effect on the maturing process, which can in turn affect the taste of the wine.

To avoid disturbing other bottles when removing a bottle of wine, store bottles of the same type beside each other on the same wooden shelf. Avoid stacking bottles on top of one another on the wooden shelves.

Always place the bottles in a horizontal position so that the natural corks can be kept moist on the inside and air is prevented from getting into the bottles.

Tip: We also recommend increasing the humidity level inside the wine conditioning unit for wine bottles with natural corks (see “The optimum temperature and air quality – Using DynaCool (constant humidity) 𐄂”).

⚠ Risk of injury from falling wine bottles.

Wine bottles may become wedged in the wooden shelves above and fall out of the wine unit when the shelves are pulled out.

Always pull out the wooden shelves slowly and carefully.

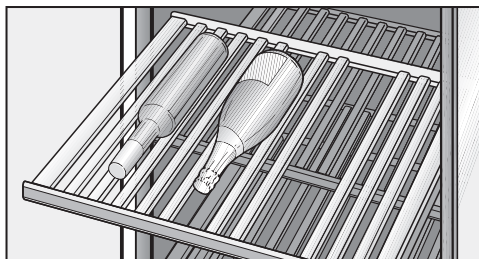
⚠ Risk of damage and injury from broken glass.

If wooden shelves and bottles protrude too far forwards, they may damage the glass door when it is closed.

Please ensure that the wooden shelves and wine bottles do not protrude.

Do not cover the ventilation slots in the rear wall, as they are essential for keeping the appliance cool.

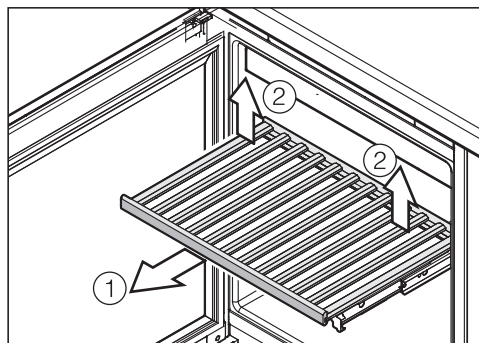
Wooden shelves



The wooden shelves are on telescopic runners which can be pulled out to make it easier to store and remove bottles.

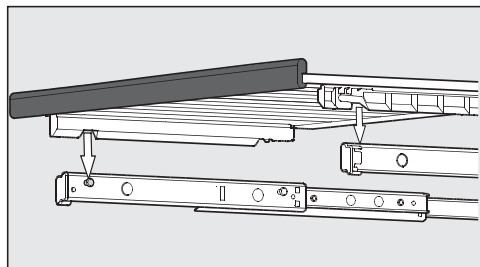
Moving the wooden shelves

The wooden shelves can be removed and replaced again if required.

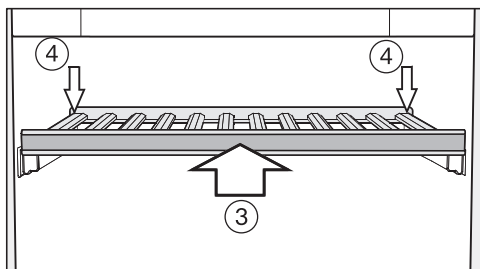


- Pull the wooden shelf out until it stops ①.
- Release the wooden shelf at the back, lifting the shelf on the left and right at the same time ②.
- Lift the wooden shelf forwards to remove it.

Storing wine bottles



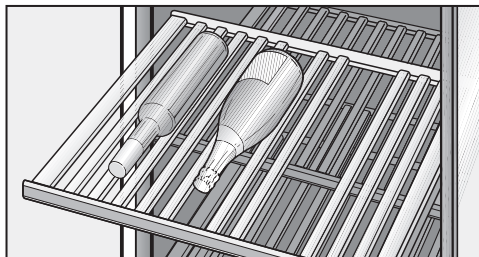
- To replace the shelf, place it on the extended rails. The notches in the wooden shelf fit onto the retaining bolts. The magnetic strip must face the front.



- Slide the wooden shelf back into the appliance as far as it will go ③.
- Push the wooden shelf right back so that it clicks into place at the front.
- Press down on the back of the wooden shelf until it clicks into place at the back ④.

Adjusting the wooden shelves

The slats in the wooden shelves can be individually adjusted to suit, so that every bottle is stored in perfect safety regardless of shape or size.

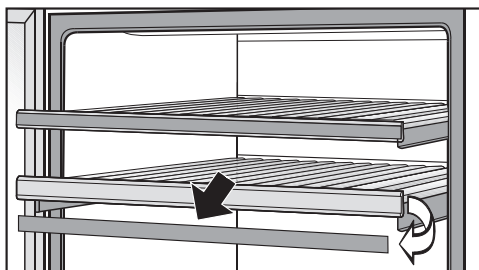


- Simply lift individual slats to move or remove them from the wooden shelves.

Annotating wooden shelves

For quick and easy identification of the wines stored, you can write on the blackboard-painted surface on the magnetic strips on the wooden shelves.

Use the chalk supplied. You can write directly on the magnetic strip or remove it from the wooden shelf. To do so:



- Hold the magnetic strip by the sides and pull it forwards. The magnetic strip is held on the wooden shelf by magnets.
- The magnetic strip can be wiped clean with a damp cloth.

Storing wine bottles

⚠ Risk of damage from unsuitable cleaning methods.

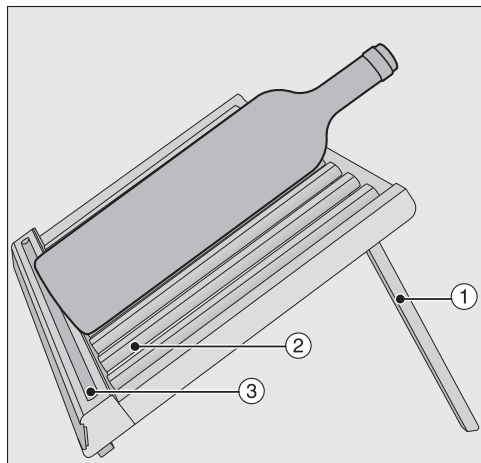
Cleaning the magnetic strips with a cleaning agent may damage the blackboard surface on them.

Use clean water only to wipe the magnetic strips.

- Annotate the magnetic strip with the chalk supplied and replace it on the front of the wooden shelf.

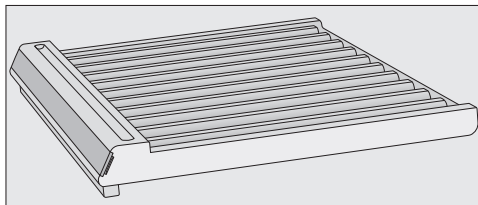
Setting up the 3D bottle presenter

Set up the 3D bottle presenter in the bottom of the wine conditioning unit:



- Fold out the rear struts ① of the 3D bottle presenter.
- Simply lift individual slats ② on the shelf forwards to move or remove them from the wooden shelves. This will adapt the 3D bottle presenter perfectly to the size of the wine bottles.
- Carefully place the wine bottles on the 3D bottle presenter.

Tip: You can place your chalk in the chalk rest ③ on the 3D bottle presenter to prevent it from getting lost.



- If you do not wish to use the 3D bottle presenter for presentation purposes or would like to make use of the maximum storage capacity of your wine conditioning unit, simply fold down the rear struts.
- Place the 3D bottle presenter flat on the floor of the wine conditioning unit and push it back until it touches the back wall of the appliance.
- When placing wine bottles on the 3D bottle presenter, make sure that you push them carefully back as far as they will go.

⚠ Risk of damage and injury.

If wooden shelves and bottles protrude too far forwards, they may damage the glass door when it is closed.

Please ensure that the wooden shelves and wine bottles do not protrude.

The 3D bottle presenter can only take bottles up to a **maximum bottle height of 300 mm** when laid flat in the cabinet.

If you wish to stack taller bottles, please use one of the other shelves.

Maximum capacity



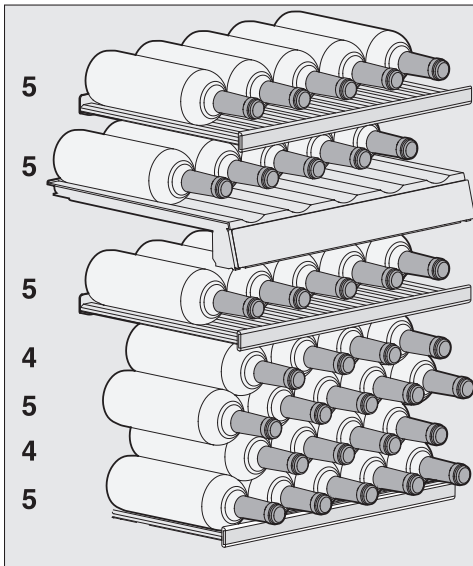
Risk of damage!

Do not exceed the maximum load-bearing capacity of 25 kg for each wooden shelf. Do not stack bottles on the wooden shelves.

Exception: you can stack bottles on the 3D bottle presenter when it is folded down in the bottom of the appliance.

With

3D bottle presenter folded down

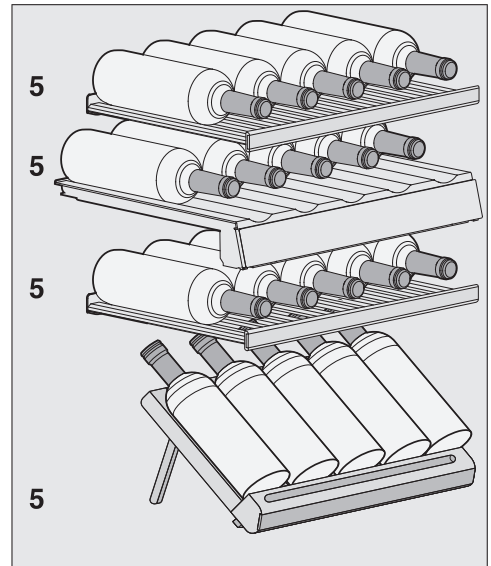


Up to 33 Bordeaux-type bottles (0.75 litres) can be stored in the wine unit, with 10 in the upper zone and 23 bottles in the lower zone.

The total of 33 bottles can only be achieved by using all wooden shelves and with the 3D bottle presenter folded down.

With

3D bottle presenter set up



Up to 20 Bordeaux-type bottles (0.75 litres) can be stored in the wine unit, with 10 in the upper zone and 10 bottles in the lower zone.

Cleaning and care

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

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



Risk of damage due to moisture ingress.

The steam from a steam 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 cleaning agents
- Oven sprays
- Glass cleaner (except on the glass in the appliance door)
- Hard, abrasive sponges and brushes (e.g. pot scourers)

- Eraser stain remover blocks
- Sharp metal scrapers

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

Preparing the wine unit for cleaning

- Switch the wine unit off.
- Take any wine bottles out of the wine unit and store them in a cool place.
- Take out any removable accessories for cleaning.
- Remove the magnetic strips from the wooden shelves before cleaning them.

Interior, accessories and appliance door

Clean the wine conditioning unit at least once a month.

Remove soiling immediately to prevent it from drying on.

- Clean the interior with a solution of lukewarm water and a little washing-up liquid.
- The wooden shelves should only be wiped with a well wrung-out damp cloth. **They must not be allowed to get wet.**

⚠ Risk of damage due to incorrect cleaning.
The blackboard coating on the magnetic strips may be damaged.
Use clean water only to wipe the magnetic strips at the front of the wooden shelves. Do **not** use a cleaning agent.

- After cleaning, wipe the interior and accessories with a damp cloth and dry with a soft cloth. Leave the door open to air the wine conditioning unit for a short while.
- Clean the glass panes in the appliance door with glass cleaner.

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).

Cleaning the door seal

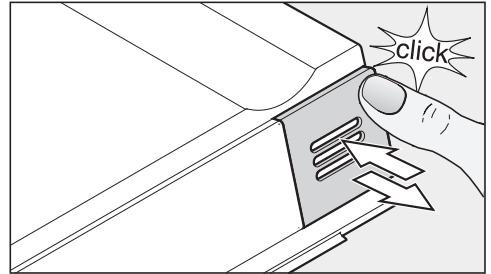
⚠ Risk of damage as a result of incorrect cleaning.

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

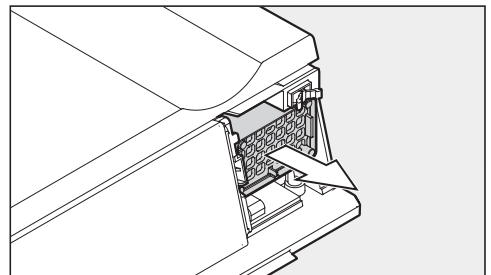
Do not use any oils or grease on the door seal.

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

Replacing the Active AirClean filters

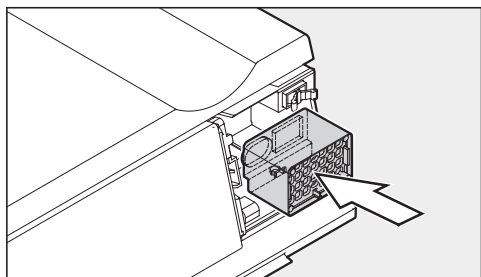


- Press the top right-hand cover in until you hear it click and then release it.

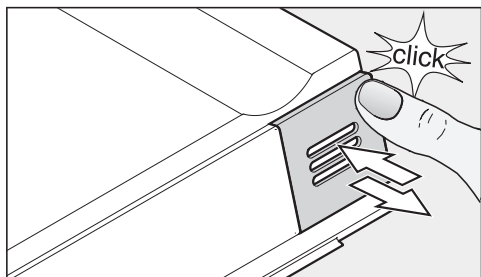


- Remove the filter.

Cleaning and care



- Insert the new filter.



- Press the top right-hand cover into position until you hear it click and then release it.

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

To confirm the filters have been changed



- Touch the settings sensor.

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



- Touch the sensors for setting the temperature (∇ or $\wedge$) repeatedly until the  symbol flashes.



- Touch the OK sensor to confirm your selection.

The 1 will flash in the display (means: Active AirClean filter is fitted in the appliance), the  symbol lights up.



- Touch the symbols for setting the temperature (∇ or $\wedge$) repeatedly, until the 2 symbol is displayed (means: the counter has been reset).



- Touch the OK sensor to confirm your selection.

The selected setting is applied, the  symbol flashes.



- Touch the settings sensor to leave settings mode. Otherwise the appliance exits settings mode automatically after approximately one minute.

The  in the display goes out.

After cleaning

- Replace all shelves and accessories in the wine unit.
- Switch the wine unit on.
- Place the wine bottles in the wine unit and close the appliance door.

Automatic defrosting

The wine unit defrosts automatically.

Problem solving guide

Many malfunctions and faults that can occur in daily operation can be easily remedied. You can save time and money in many cases, as you do not need to call the Miele Customer Service Department.

Information to help you rectify faults yourself can be found at www.miele.com/service.

The following tables are designed to help you to find the cause of a malfunction or a fault and to resolve it.

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.co.uk/support/customer-assistance.



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

General problems with the wine conditioning unit

Problem	Cause and remedy
The wine unit is not cooling.	The wine unit is not switched on. ■ Switch the wine unit on.
	The mains plug is not inserted in the socket correctly or the plug connector is not inserted into the socket at the back of the appliance correctly. ■ Insert the mains plug into the mains socket and the plug connector into the appliance socket correctly and switch on.
	The mains fuse has tripped. There could be a fault with the wine unit, the household electrical wiring or another electrical appliance. ■ Contact a qualified electrician or the Miele Customer Service Department.
The ■ symbol is displayed, the wine conditioning unit is not getting cold. However, the appliance and the interior lighting are working fine.	Demo mode is turned on and the ■ symbol is illuminated in the display. ■ Switch off Demo mode (see “Information for dealers - Demo mode”).

Problem	Cause and remedy
The compressor is switching on more frequently and for longer periods of time. The temperature in the wine unit is too low.	The temperature in the wine unit is set too low. ■ Correct the temperature setting.
	The appliance door has been opened frequently. Or large amounts of wine 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 fully. The temperature in the wine unit drops. ■ Check that the appliance doors are seated correctly and use the screws in the hinges to adjust them if necessary.
	The appliance door is not properly closed. ■ Always close the appliance door fully.
	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.
	For built-in appliances: the wine unit has not been installed properly in the building-in niche. ■ Install the wine unit in the niche as described in the installation instructions.
The temperature in the wine unit is too low.	The temperature in the wine unit is set too low. ■ Correct the temperature setting.
The temperature in the wine unit is too high.	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 wine unit. If the ambient temperature is too low, the compressor will run less frequently. The temperature in the wine unit rises. ■ See the information in “Installation – Installation site”. ■ Increase the ambient temperature.

Problem solving guide

Problem	Cause and remedy
The fan runs continuously although the DynaCool function is not turned on.	This is not a fault. The fan turns itself on automatically from time to time depending on the set temperature and ambient temperature.
The door seal is damaged or needs to be replaced.	No tools are required to change the door seal. ■ Change the door seal. A replacement is available from Miele or from specialist retailers.
There is no audible alarm although the door has been open for a long time.	This is not a fault. The alarm tone has been switched off in settings mode (see “Selecting further settings – Audible signals 🎵”).
The wine conditioning unit cannot be switched off.	The safety lock has been activated. ■ Completely deactivate the safety lock (see “Selecting further settings – Activating and deactivating the safety lock 🔒”).
The wooden slats in the wooden shelves are warping.	A change in volume due to moisture absorption or drying out is a typical characteristic of wood. An increase in humidity in the wine unit causes wooden components to warp. Therefore, under certain circumstances, wooden parts can warp and cracks can develop. Knots and grain patina are part of the natural character of the wood.
Mildew has begun to form on the wine bottle labels.	Mildew can begin to form on the labels, depending on the type of label adhesive used. ■ Clean the wine bottles and remove any adhesive residue.
A white deposit has formed on the wine bottle corks.	The corks have oxidised due to contact with the air. ■ Use a dry cloth to wipe off the deposit. The deposit will not affect the quality of the wine.

Display warnings

Message	Cause and remedy
The alarm symbol  is lit in the display and both sensors for the wine conditioning zones are flashing in the control field. Furthermore, an audible alarm is also sounding.	The door alarm has been activated. ■ Close the appliance door. Both sensors for the wine conditioning zones and the alarm symbol  will go out and the audible alarm will stop.
The alarm symbol  is flashing in the display, and the sensor for one of the wine conditioning zones is also flashing. An alarm tone is also sounding.	The temperature in the zone concerned has risen higher or fallen lower than the temperature set. Possible reasons for this include: – The appliance door has been opened too frequently. – The ventilation gaps have been blocked. – A prolonged power cut (power outage) has occurred. ■ Rectify the cause of the alarm. The alarm symbol  goes out and the sensor for the affected wine conditioning zone lights up again constantly. The alarm will stop.
The Change Active AirClean filter symbol  is lit up.	This is the reminder to change the Active AirClean filter. ■ Replace the Active AirClean filter and then confirm the filter change in settings mode.
A dash is lit up up/flash- ing in the display.	Only temperatures within the range the wine condi- tioning unit can display will be shown.
"F0", "F1", "F8", "E1", "E2", "E7" or "E8" appears in the display.	There is a fault. ■ Call Service.

Problem solving guide

The interior lighting is not working.

Problem	Cause and remedy
The LED interior lighting is not working.	The wine conditioning unit is not switched on. ■ Switch the wine conditioning unit on.
	To avoid overheating, the LED lighting switches itself off automatically after approx. 15 minutes if the door is left open. If this is not the cause, then there is a fault.
	 Danger of electric shock. There are live electrical components under the lighting cover. The LED lighting may only be repaired or replaced by the Customer Service Department.
	 Risk of injury from LED lighting. This lighting corresponds to risk group RG 2. If the cover is defective, there is a danger 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). ■ Call the Customer Service Department.
The interior lighting is on even when the appliance door is closed.	This is not a fault. The feature lighting is switched on. ■ Switch off the feature lighting (see “Feature lighting”).

Noises

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

Problem solving guide

Normal noises	What is causing them?
Hissing	Refrigerant is being injected into the cooling circuit.
Bubbling, gurgling, splashing	Refrigerant is circulating through the pipes.
Humming	The wine unit is cooling.
Clicking	The thermostat is switching the compressor on or off.
Humming, whirring	The fan is running.
Cracking	Materials are expanding inside the wine unit.
Rattling	Valves or flaps are active.
Slurping (wine unit 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).	

Noises	Cause and remedy
Vibrating, rattling, clinking	The wine unit is uneven. Realign the wine unit using a spirit level. Do this by raising or lowering the adjustable feet underneath the wine unit (depending on the model). For built-in appliances: For niches of 140 cm and more: place the stabilising rods supplied underneath the appliance base.
	The wine unit is touching another appliance or piece of furniture. Move the wine unit 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.

Service

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

Contact in the event of a fault

In the event of a fault which you cannot remedy yourself, please contact your Miele dealer or Miele Customer Service.

You can book a Miele Customer Service call-out online at www.miele.com/service.
Contact information for Miele Customer Service can be found at the end of this document.

Please quote the model identifier and serial number of your appliance (SN) when contacting Miele Customer Service. Both numbers can be found on the data plate inside the refrigeration appliance or, depending on the model, in Settings mode under Information **i**.

The data plate can be found inside the wine unit.

EPREL database

Since 1 March 2021, information on energy labelling and ecodesign requirements has been available in the European Product Database (EPREL). You can find the product database at the following link <https://eprel.ec.europa.eu/>. You will be asked to enter the model identifier.

The model identifier can be found on the data plate inside the refrigeration appliance or, depending on the model, in Settings mode under Information **i**.



XXXXXX

Nr. XX/ XXXXXXXXXX.

WEINTEMPERSCHWANK-UNTERTISCHMODELL
MULTITEMPERATURE WINE STORAGE CABINET-UNDERCOUNTER TOP
ARMOIRE DE LIÈGE EN TEMP. DES VINS-MOD. ENCASTRABLE SOUS PLAN
ARMARIO P. ACONDICIONAM.TO. VINOS-MOD. ENFOSTRADO EN CUMERA
BRINHA-TEMPERATUR-UNTERTISCH-WEIN

Refrigerant Class Classe Réfrig. SN-ST	Ap-Type/AP-Type AF-Type/AF-Type	Brutal Volume / Gross Capacity Volume Brut/Capacité Brute XXXX l	Gelation Capacity / Freezing Capacity Pouvoir de Congel/Capac. Congeladora
Nutritional Net Capacity Volume U. e Capac. Util	Ges / K / G / R / F / WINE / CHILL Tot / R / F / C / VINO / CHILL	R600a: XXg	

Warranty

For information on the appliance warranty specific to your country please contact Miele. See back cover for address.

In the UK, your appliance warranty is valid for 2 years from the date of purchase. However, you must activate your cover by calling 0330 160 6640 or registering online at www.miele.co.uk.

Installation site



Risk of damage and injury from the wine unit tipping over.
The wine unit is very heavy and can tip forwards when the appliance door is open.
Keep the appliance door shut until the wine unit has been built in and secured in its building-in niche in accordance with these operating and installation instructions.



Risk of damage and injury from the wine unit tipping over.
There is an increased risk of injury and damage if the wine unit is installed by a single person.
Two people are required for installing the wine unit.



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 wine unit.
This wine unit must not be installed underneath a hob.



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 wine unit.
This wine unit must not be installed over a Gourmet drawer.



Risk of damage due to heavy weight.

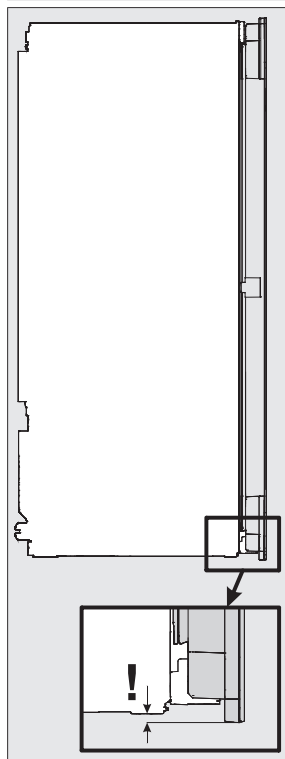
If the wine unit is installed above a vacuum sealing drawer, this may cause damage to the vacuum sealing drawer.

Only install the vacuum sealing drawer beneath the wine conditioning unit with an intermediate shelf.

Installation

Risk of damage.

The wine unit has an elongated glass door and must not be set down vertically at any time.



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

When deciding on the installation site, please bear in mind that the energy consumption increases if the wine unit is installed near to a heater, a cooker or another appliance that gives off heat. Direct sunlight should also be avoided. The higher the room temperature, the longer the compressor runs and the higher the energy consumption is.

When installing the wine unit, please note the following:

- The socket must be easily accessible in an emergency, not concealed behind the appliance.
- The plug and mains connection cable must not touch the rear of the wine unit as they could be damaged by vibrations from the wine unit.
- Do not plug in other appliances into sockets behind this wine unit.



Danger from broken glass!

Danger of injury from broken glass. If installed at altitudes above 1500 m there is a risk of the glass in the door breaking because of changes in air pressure. Shards of glass can cause severe injury if not handled with care.



Risk of damage due to high humidity.

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

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

After installation, make sure that the appliance door closes properly, the ventilation gaps are not covered and that the wine unit has been installed in accordance with these operating and installation instructions.

Climate range

This wine unit 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 inside the wine unit.

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 will cause the compressor to switch off for longer periods, meaning that the wine unit is unable to maintain the required temperature in some circumstances.

Side-by-side

This wine unit can be installed in a stack or side-by-side with another wine unit or a refrigeration appliance.

Your dealer will be able to advise you which combination of models is possible.

Ventilation



Risk of fire and damage due to insufficient ventilation.

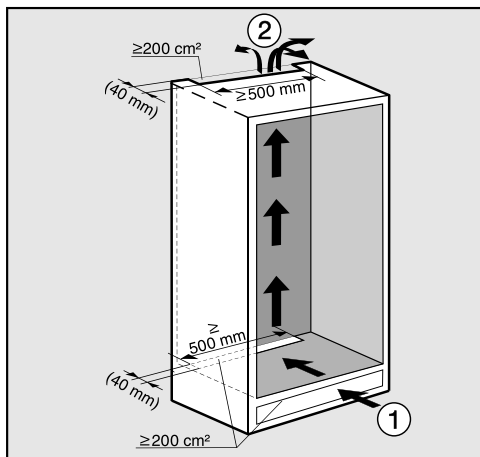
If the wine conditioning unit is not ventilated sufficiently, the compressor will run more frequently and for longer periods. This will result in increased energy consumption and a higher operating temperature for the compressor. This may, in turn, cause damage to the compressor.

Please ensure that there is adequate ventilation around the wine conditioning unit.

It is essential to observe the required ventilation gaps. The ventilation gaps must not be covered or blocked in any way.

Air at the back of the wine conditioning unit gets warm. The appliance housing unit must therefore be constructed to allow sufficient space for ventilation (see “Installation – Building-in dimensions”):

Installation



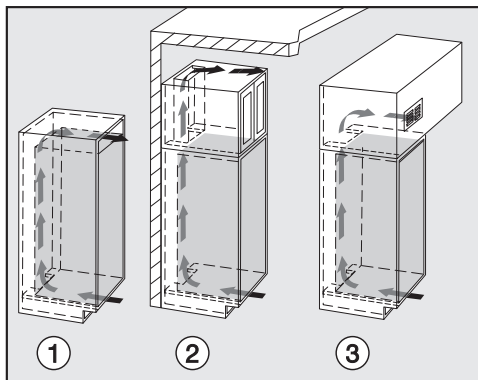
Air intake occurs via the plinth ① at the bottom of the appliance and the air escapes at the top ② at the back of the housing unit.

- A ventilation gap of at least 40 mm depth must be allowed for behind the appliance for air to circulate.
- The ventilation cross-sections in the plinth, housing unit and above the appliance must each provide an unobstructed airflow of at least 200 cm² to ensure that air can circulate without hindrance.

If ventilation grilles are to be inserted into the ventilation gaps, the ventilation gaps must be larger than 200 cm². The unobstructed airflow of 200 cm² is calculated by adding up the total area of ventilation gaps in the grille.

- Important! The larger the ventilation gaps, the less energy the wine conditioning unit will use.

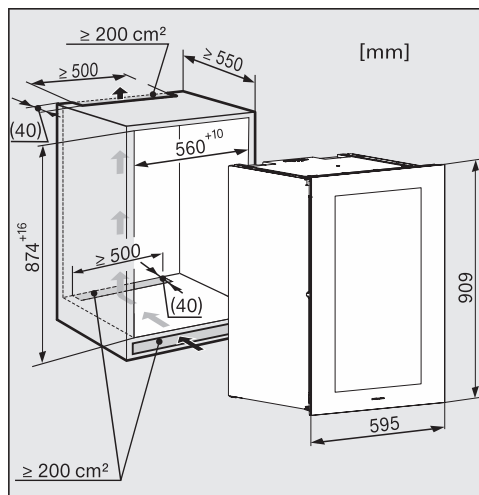
The ventilation gap at the top of the appliance can be constructed in different ways:



- ①: Directly above the wine conditioning unit
- ②: Above a top box
- ③: In a top box through a ventilation grille at the front

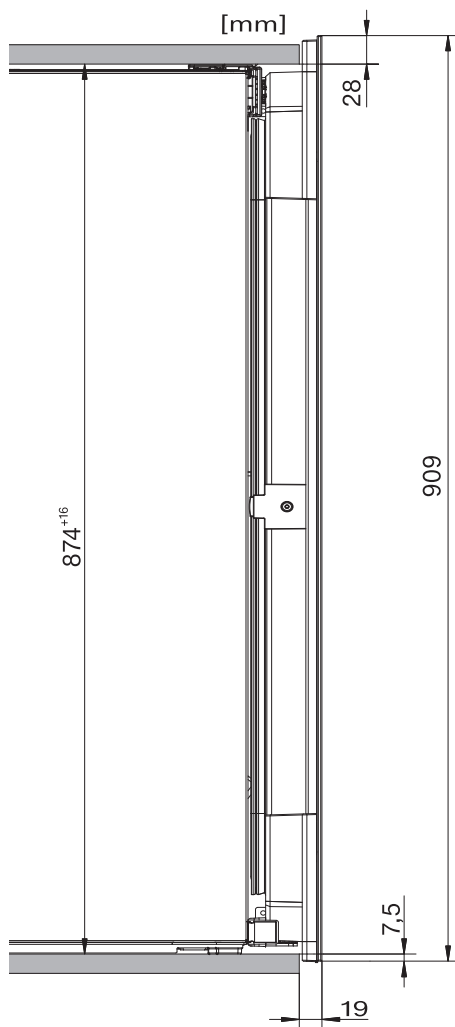
The ventilation gaps must not be covered or blocked in any way. They must also be regularly dusted.

Installation dimensions



The mains connection cable is 2000 mm long.

The socket must be easily accessible in an emergency, not concealed behind the appliance.



Side view

Installation

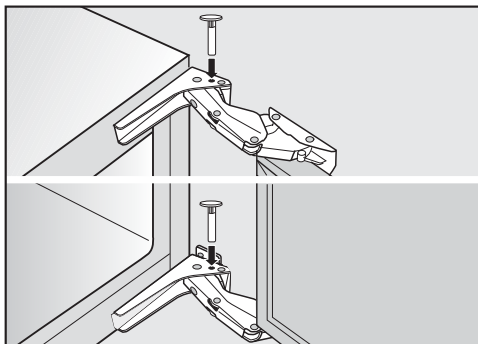
Adjusting the door hinges

The door hinges on the wine unit are set ex-works to enable the appliance door to be opened wide.

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

If the appliance door hits an adjacent wall when opened, for example, the opening angle can be limited to approx. 90°.

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



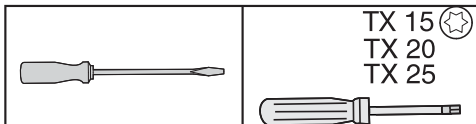
- Insert the locking pins supplied for limiting the door opening into the hinges from above.

The appliance door opening angle is now limited to approx. 90°.

Changing the door hinging

The wine conditioning unit is supplied right-hinged. If left-hand hinging is required, the hinges must be changed.

To change the door hinging, you will need the following tools:



⚠ Danger of injury and damage to the appliance.

The glass door is breakable.

The glass door is heavy. Always change the door hinging with the assistance of another person.

⚠ Risk of damage.

The wine conditioning unit has an elongated glass door and must not be set down vertically at any time.

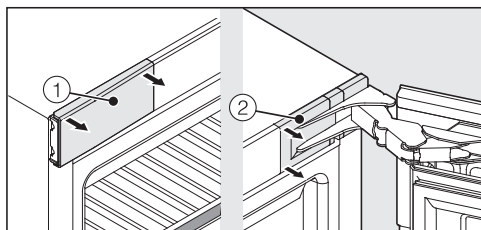
⚠ Danger of injury and damage to the appliance.

The glass door can drop.

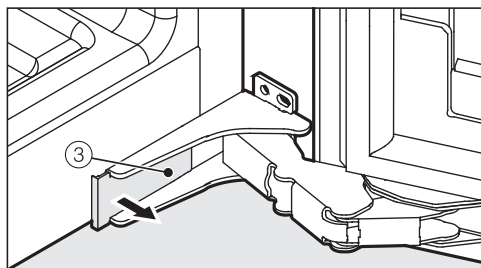
When changing the door hinging make sure that all fixing parts are securely screwed into position.

Tip: Place a suitable cover on the floor in front of the wine conditioning unit to protect the glass door and your floor from damage when changing the hinging.

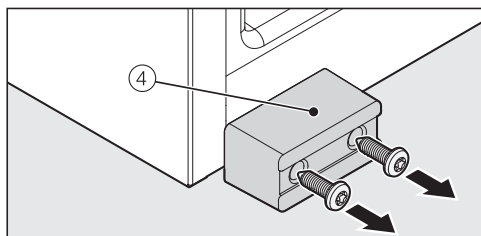
Be careful not to damage the door seal. If the door seal is damaged, the appliance door may not close properly and cooling will be insufficient.



- Open the appliance door and remove covers ① and ② on the left and right of the wine unit.



- Remove cover ③ from the bottom of the wine unit.



- Unscrew the transport safety device ④.

Tip: Keep this device ④ in a safe place for refitting should the appliance need to be moved in the future.

⚠ Danger of injury and damage to the appliance.

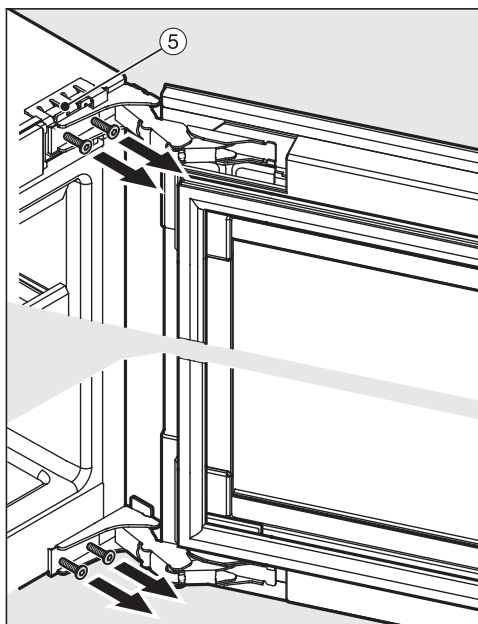
The appliance door is not secure once the screws in the hinges have been removed.

The second person must support the appliance door.

⚠ Danger of injury from folding hinges.

If the hinges close there is a danger of injury.

Leave them open.



- Slightly unscrew the bottom and top screws from the hinges ⑤. The appliance door must be held by a second person whilst you do this.

- Remove the appliance door.

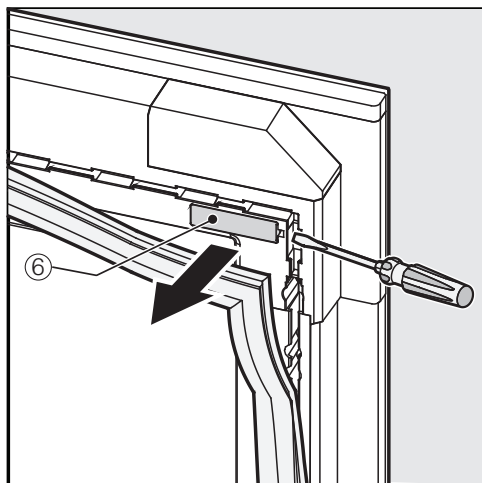
⚠ Risk of damage.

The glass door is breakable.

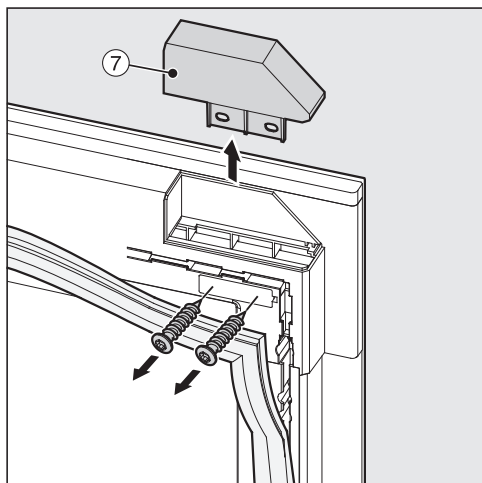
The wine unit has an elongated glass door and must not be set down vertically at any time.

- Carefully place the dismantled appliance door on a soft surface.
- Now undo the screws completely.
- Caution. Ensure that the hinges do not close.

Installation

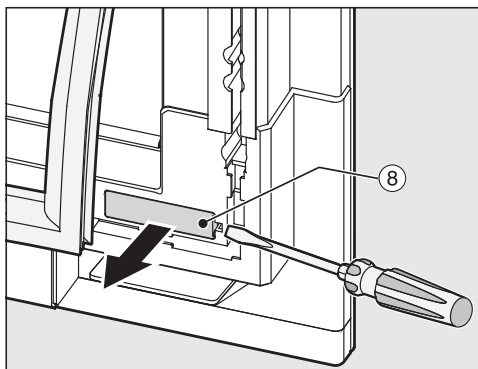


- Pull the door seal back a little from the top corner of the appliance door and remove cover ⑥.

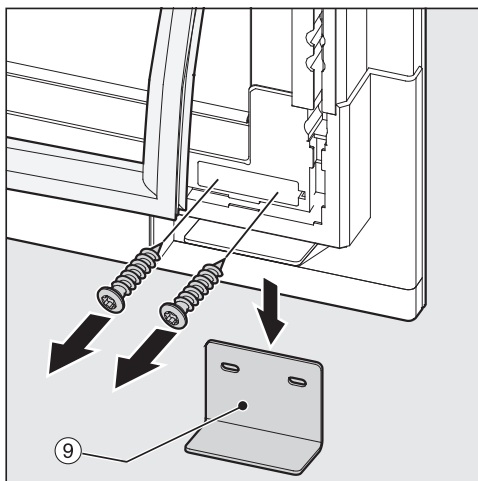


Tip: Take care not to let the screws that you have loosened fall through the slits in the appliance door.

- Unscrew cover ⑦.

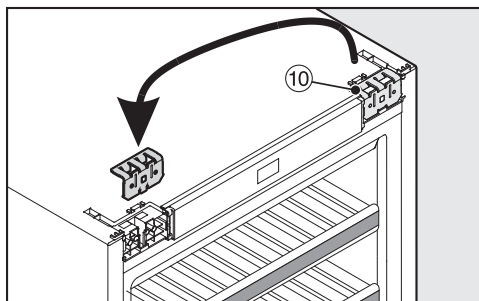


- Pull the door seal back a little from the bottom corner of the appliance door and remove cover ⑧.

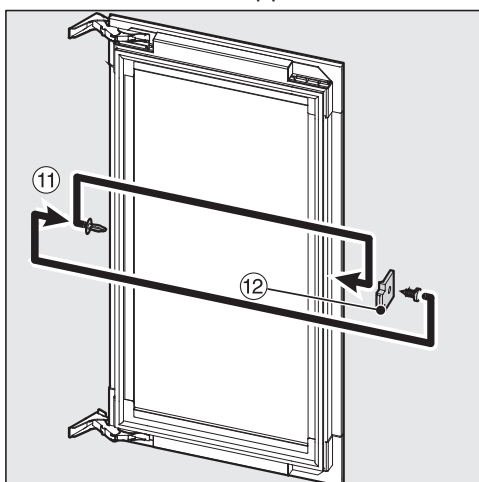


Tip: Take care not to let the screws that you have loosened fall through the slits in the appliance door.

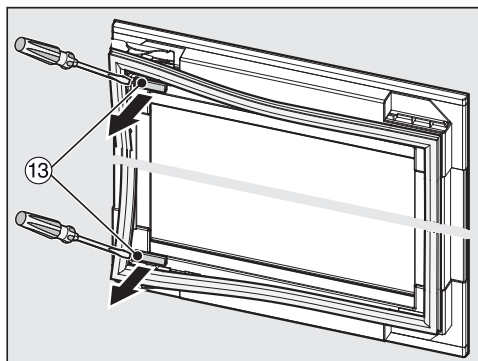
- Unscrew the transport safety device ⑨ from the bottom of the appliance.
- Place the screws to one side. They will be needed later on.



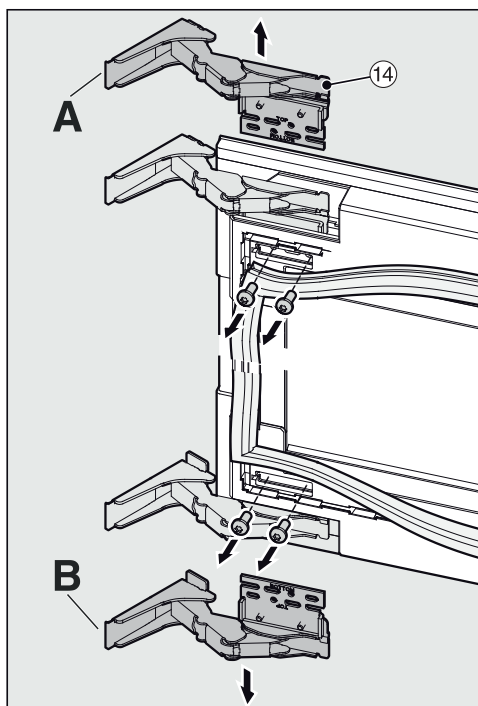
- Take off the upper retaining bracket (10) and refit it on the opposite side.



- Remove the stopper (11) from the appliance door.
- Remove the spacer (12) from the appliance door, rotate it 180° and fit it on the opposite side.
- Refit the stopper (11) on the opposite side of the door.

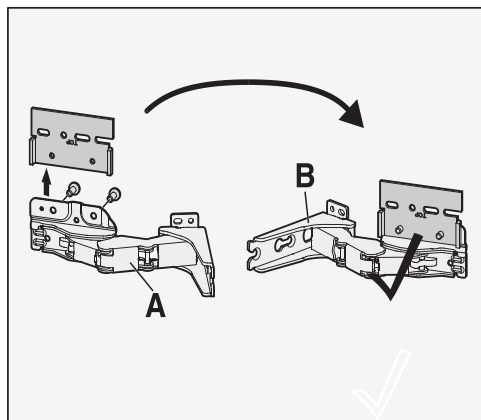


- Pull the door seal back a little from the top and bottom corners of the appliance door and remove covers (13).

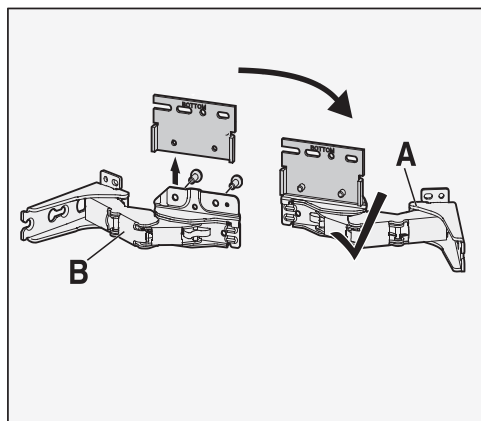


- Unscrew the hinges (14) from the appliance door.

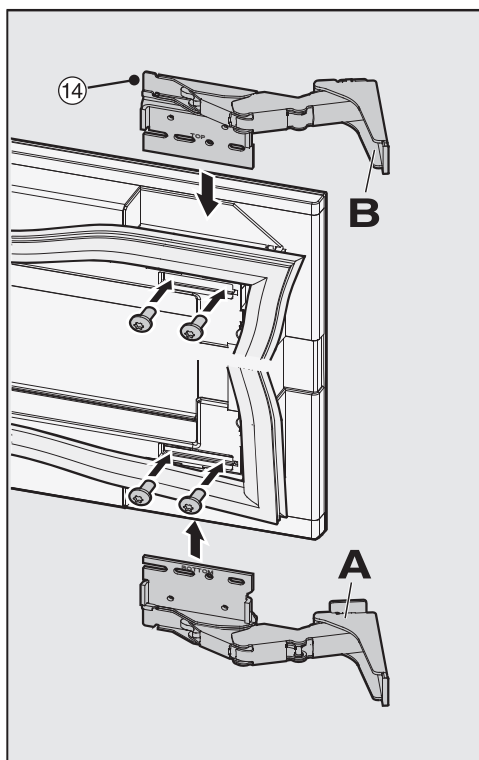
Installation



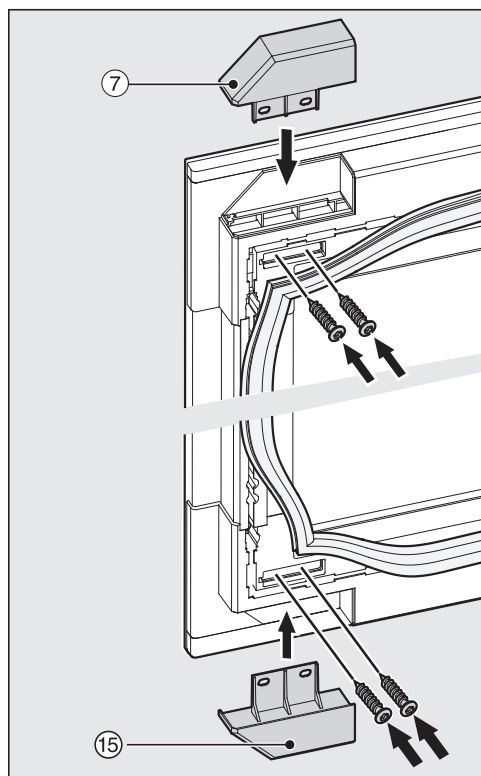
- Unscrew the mounting plate from hinge A and then screw it onto hinge B.



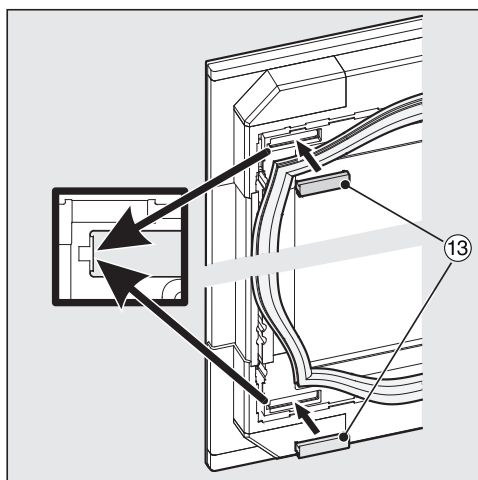
- Unscrew the mounting plate from hinge B and then screw it onto hinge A.



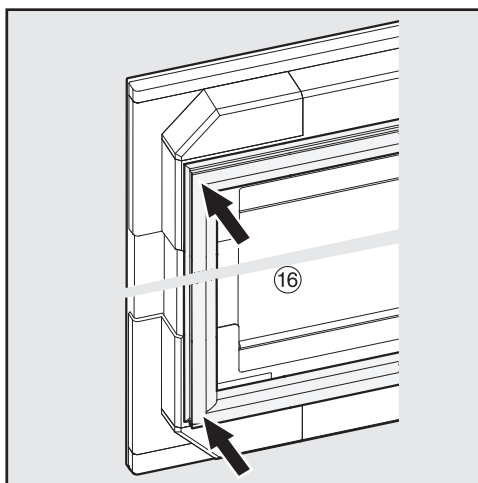
- Secure the hinges ⑭ diagonally on the opposite side.



- Screw on the cover 7 and the supplied cover 15. To do so use the screws that you put to one side that were previously used for the transport safety device 9.

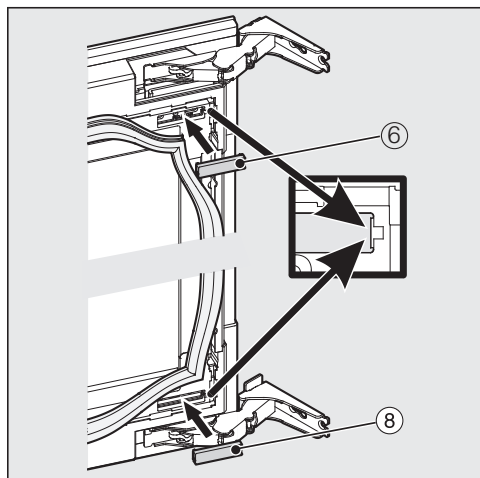


- Refit the covers 13.

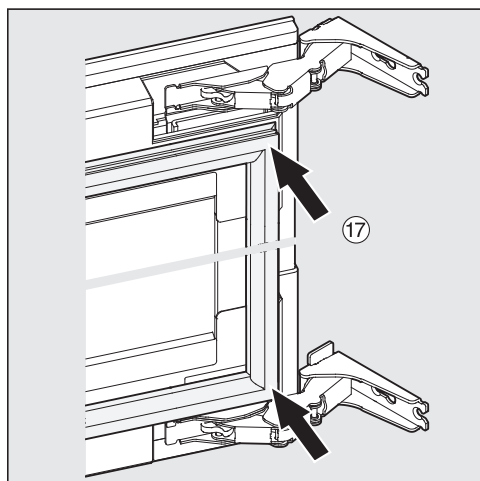


- Secure the seal 16.
- Make sure that the seal is properly seated.

Installation



- Refit covers ⑥ and ⑧.



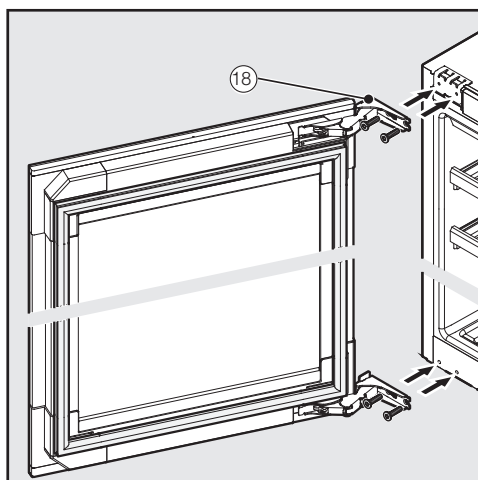
- Secure the seal ⑰.



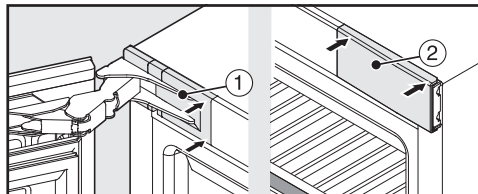
Danger of injury and damage to the appliance.

The glass door can drop.

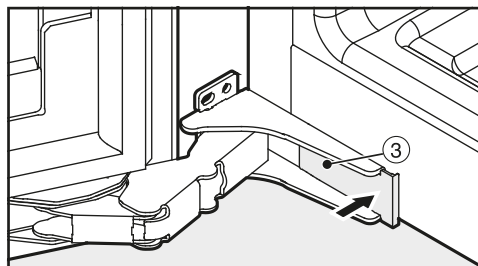
The second person must support the appliance door during the following steps.



- Fit the screws loosely through hinges ⑱ at the top and bottom.
- Refit the appliance door and then tighten the screws, first at the bottom, then at the top.



- Replace the top covers ① and ② and click them into place.

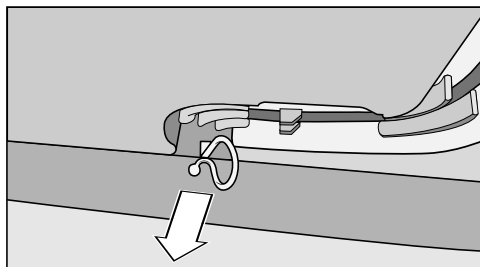


- Replace the bottom cover ③ and click it into place.
- Check that the wine unit is standing securely in the building-in niche and that the appliance door closes properly.

Installing the wine conditioning unit

Before installing the wine conditioning unit

- Take any accessories out of the appliance.



- Remove the cable clip from the back of the appliance (depending on model).

⚠ Risk of damage and injury from the wine unit tipping over.

There is an increased risk of injury and damage if the wine unit is installed by a single person.

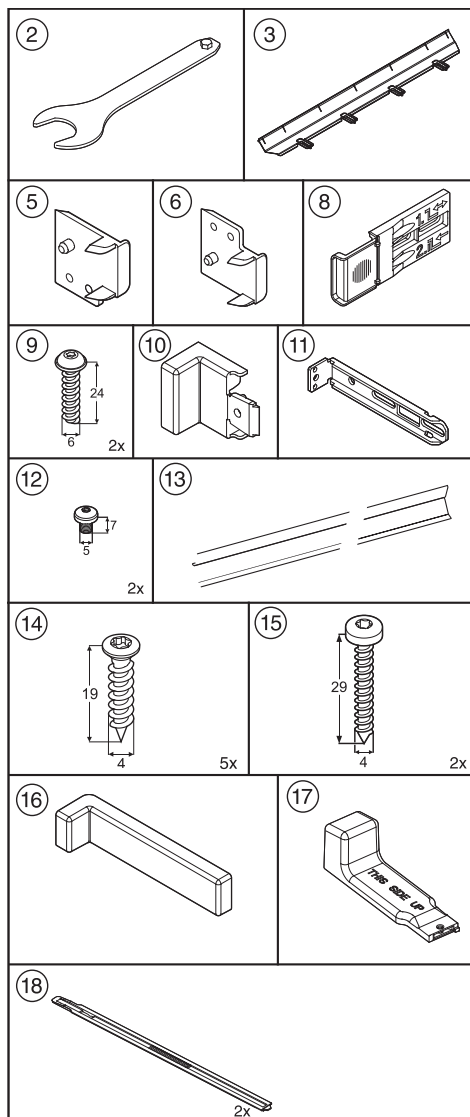
Two people are required for installing the wine unit.

- Install the wine unit in a stable, solid housing unit, positioned on an even and level floor.
- The building-in niche must be horizontally and vertically aligned.
- The required ventilation gaps must be provided (see “Installation” – “Ventilation” and “Building-in dimensions”).

The following parts are supplied with the wine unit:

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

- Required for installing the wine unit in its niche:



Installation

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

Setting up the wine conditioning unit

- Feed the power cable through to the socket.



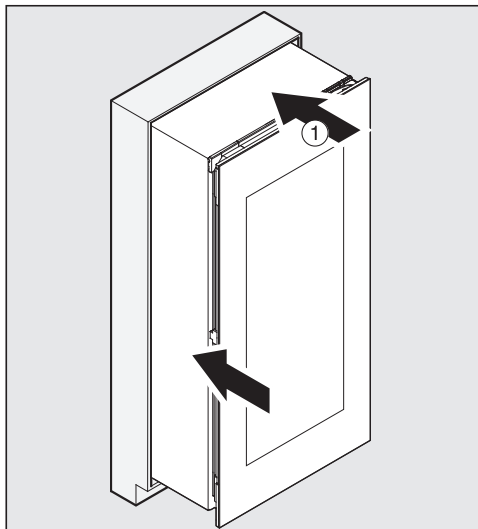
Risk of damage.

The wine conditioning unit has an elongated glass door and must not be set down vertically at any time.

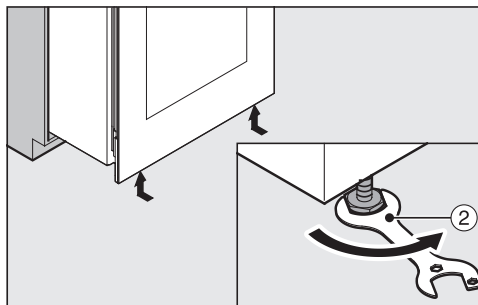


Fire hazard due to short circuit.

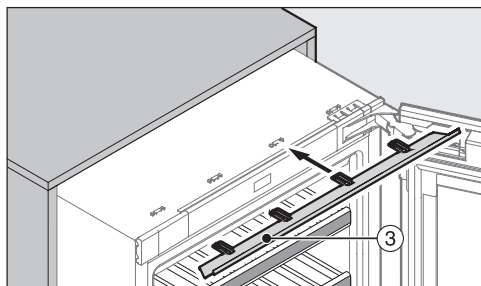
When pushing the wine conditioning unit into its niche, make sure that the power cable does not get trapped. Never operate a wine conditioning unit with a faulty power cable.



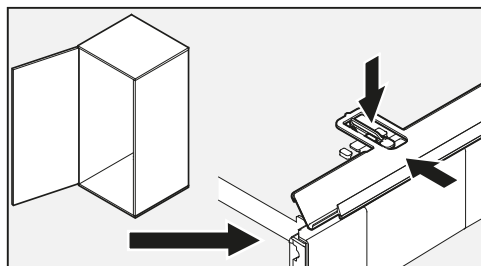
- Push the wine conditioning unit ① two thirds of the way into the building-in niche.



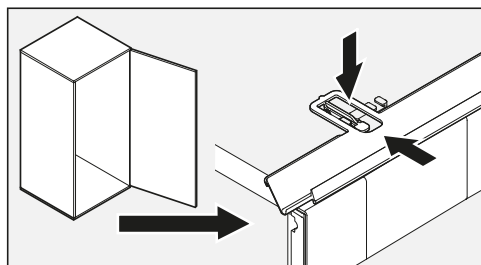
- Turn the front adjustable feet all the way in using the spanner ② supplied.



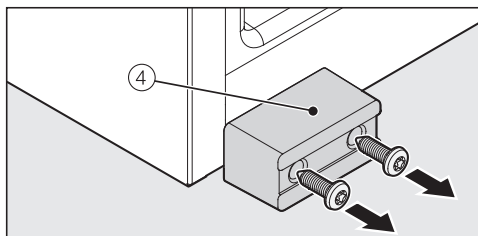
- Slide the filler panel ③ supplied from the front into the holders on the wine conditioning unit as shown.



- If the wine conditioning unit is left-hinged, allow for the position of the lug (see illustration above).



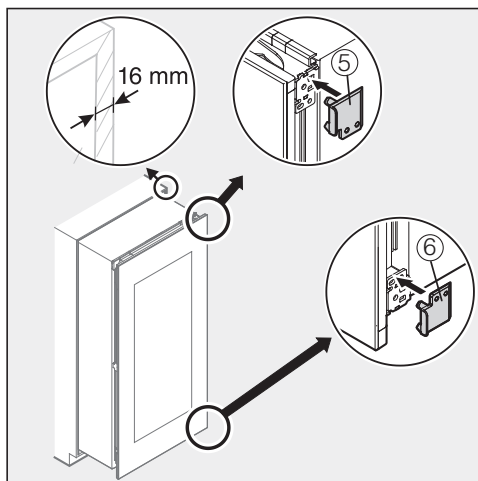
- If the wine conditioning unit is right-hinged, allow for the position of the lug (see illustration above).



- Unscrew the transport safety device ④ from the front of the wine conditioning unit, if you have not already done so.

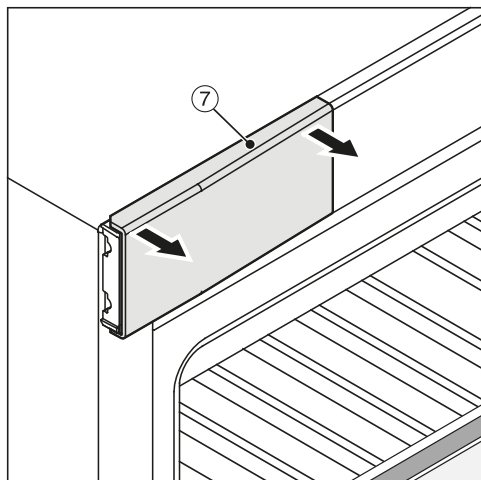
Tip: Keep this device in a safe place for refitting should the appliance need to be moved in the future.

With 16 mm thick unit walls only:

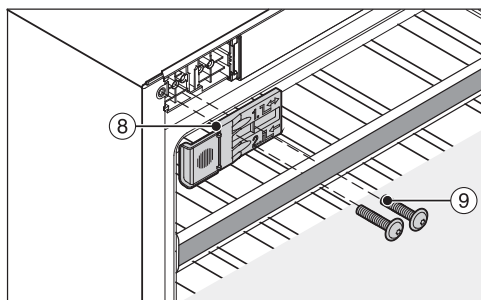


- Clip spacers ⑤ and ⑥ supplied on the right-hand side of the hinges.
- Open the appliance door.

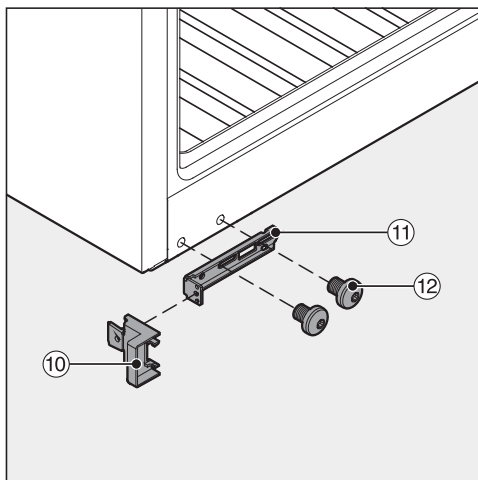
Installation



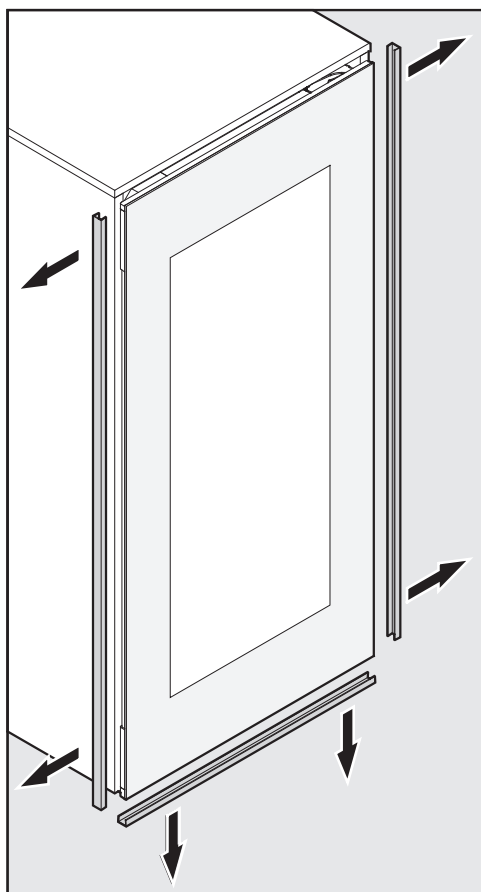
- Remove top cover ⑦.



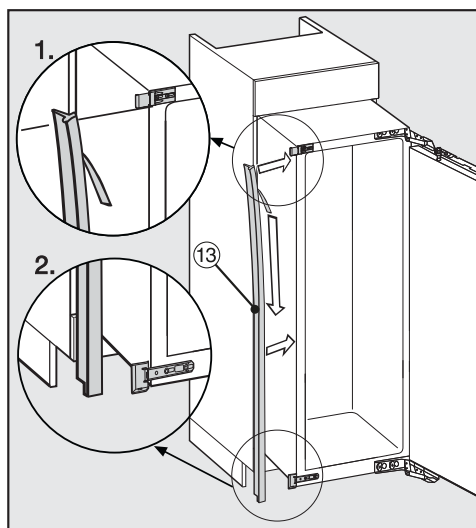
- Screw the supplied fixing bracket ⑧ loosely with the screws ⑨ supplied into the top left of the wine conditioning unit (1st and 3rd hole from the left). Do not tighten the screws so that you can adjust the position of bracket ⑧ later on.



- Fit the stopper ⑩ supplied onto the fixing bracket ⑪ also supplied.
- Screw the supplied fixing bracket ⑪ loosely with the screws ⑫ supplied into the bottom of the wine conditioning unit. Do not tighten the screws ⑫ so that you can adjust the position of this part.



- Remove the edge protection from all sides of the door.
- Push the appliance two thirds of the way into the building-in niche.



- Carefully remove the protective foil from the supplied sealing strip ⑬.
 - Fix the sealing strip ⑬ flush with the front of the appliance on the door opening side.
1. Position the sealing strip ⑬ flush with the lower edge of the top fixing bracket.
 2. Stick it down along its entire length.
- If necessary, insert the locking pins supplied for limiting the door opening into the hinges from above (see “Installation – Adjusting the hinges”).

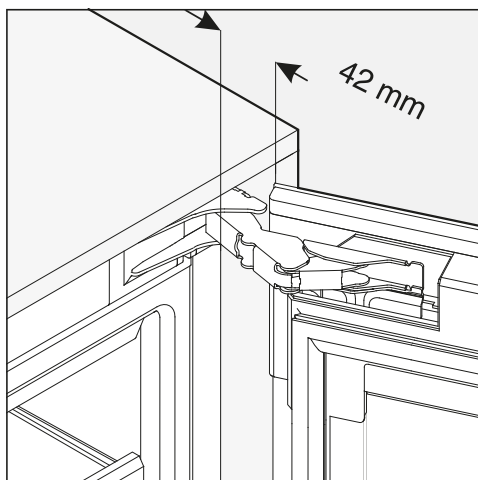
Installation

Installing the wine conditioning unit

If the wine conditioning unit is pushed too far into the niche, the door will not close properly. This can cause ice to build up, condensate to accumulate and lead to faults in the appliance. These can all lead to increased energy consumption.

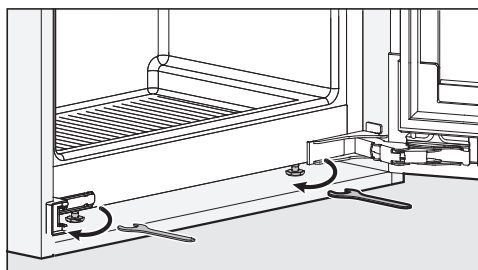
Push the wine conditioning unit into the building-in niche, making sure a gap of **42 mm** is maintained all round between the appliance carcass and the front of the housing unit side walls.

- Push the wine conditioning unit into the niche until the fixing brackets at the top and bottom touch the front edge of the side walls of the housing unit.
- With **16 mm thick** unit walls:
The spacers should touch the front edge of the housing unit side walls at the top and bottom.
- With **19 mm thick** unit walls:
The front edges of the top and bottom hinges should be flush with the front edge of the housing unit side wall.
- Check the position of the fixing brackets at the top and bottom front edge of the housing unit side wall again.

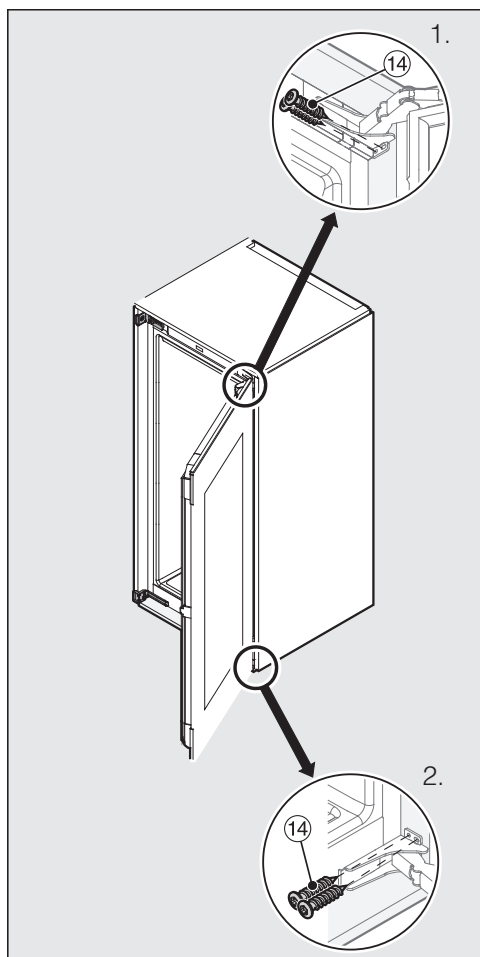


This will create a gap all round of **42 mm** to the front edges of the housing unit side walls.

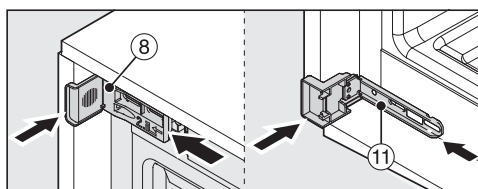
- Close the appliance door and align the wine conditioning unit flush with the surrounding cabinetry, pulling the wine conditioning unit forwards if necessary.



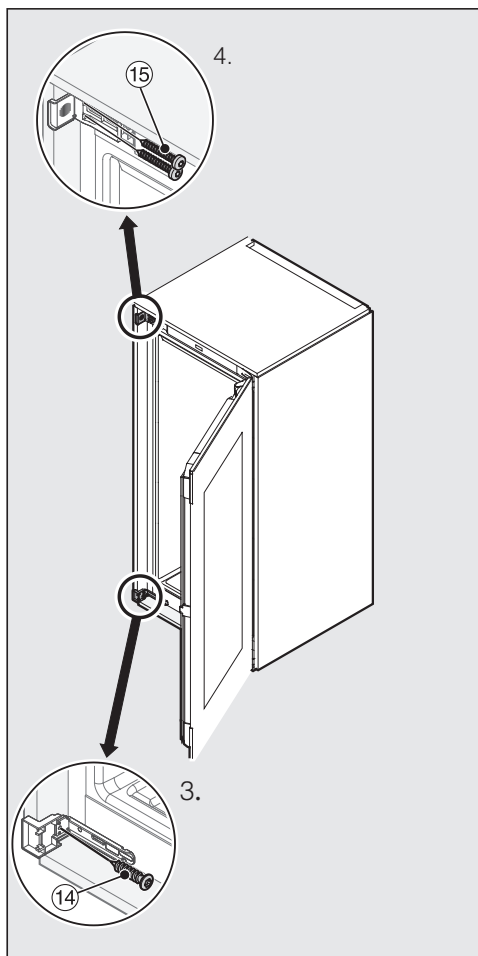
- Align the height of the wine conditioning unit as necessary on both sides with adjacent cabinetry by altering the adjustable feet using the spanner supplied.



- Push the hinged side of the appliance to the housing unit wall.
- To secure the wine conditioning unit to the housing unit, screw the supplied chipboard screws (14) through the hinge plates at the top and bottom (1. + 2.).



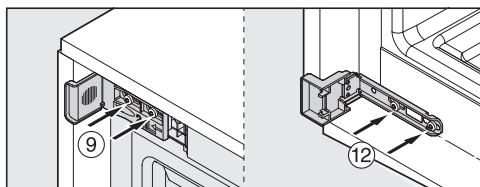
- Push the fixing brackets (8) and (11) against the housing unit wall.



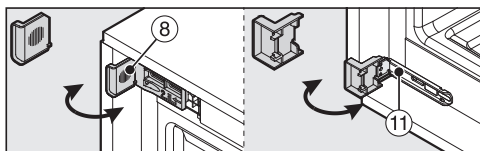
- Now secure the wine conditioning unit to the other side of the housing unit by screwing the supplied chip-

Installation

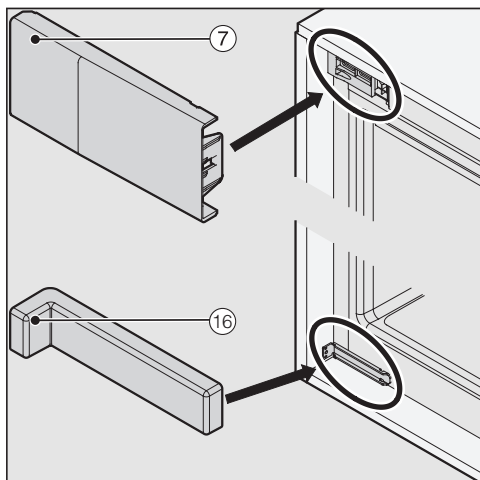
board screws ⑭ and ⑮ through the hinge plates at the top and bottom (3. + 4.).



- Now tighten screws ⑨ and ⑫.

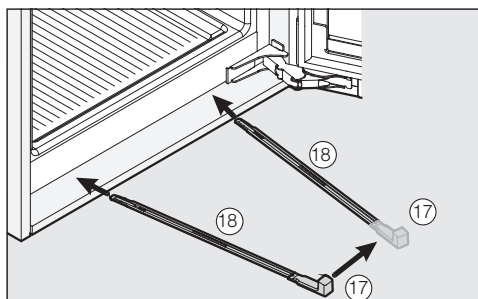


- Snap off any protruding ends from securing brackets ⑧ and ⑪. They are no longer required and can be disposed of.

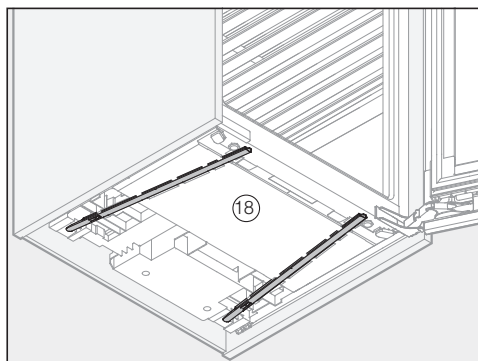


- Fit the cover ⑦ to the top fixing bracket.
- Fit the supplied cover ⑯ to the bottom fixing bracket.

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



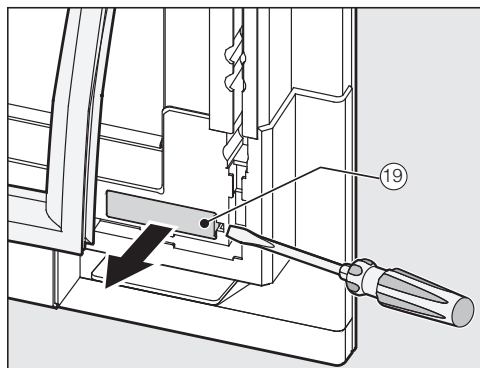
- Then secure the handle ⑰ to one of the stabilising rods ⑱.



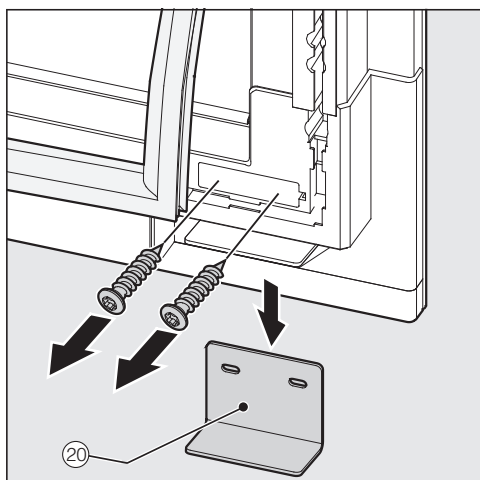
- Push the stabilising rod ⑱ into the guide hole as far as it will go. Remove the handle ⑰ and fit it to the other rod supplied and push this into its guide as far as it will go.

Tip: Important! Keep the handle ⑰ somewhere safe in case you ever need to fit the wine conditioning unit into new cabinetry.

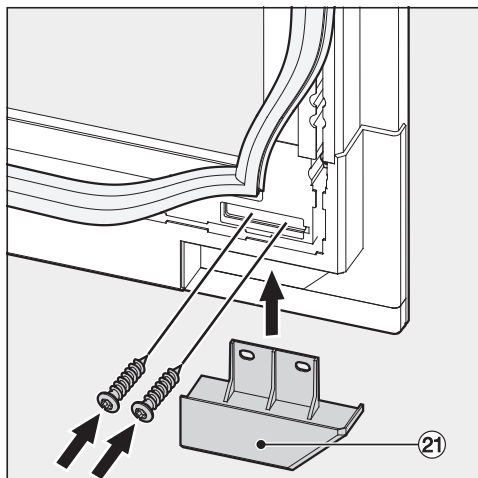
- Check that the wine conditioning unit is standing securely in the niche and that the door closes properly.
- If not already done, remove the transport safety device as follows:



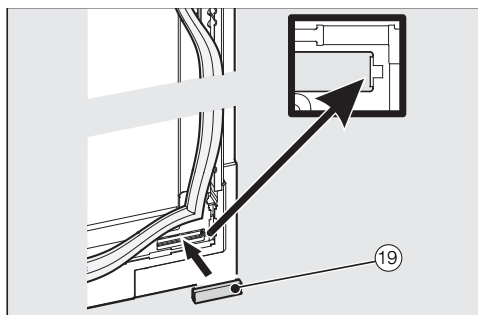
- Pull the door seal back a little from the bottom corner of the door and remove the cover (19).



- Unscrew the transport safety device (20) from the bottom of the appliance.



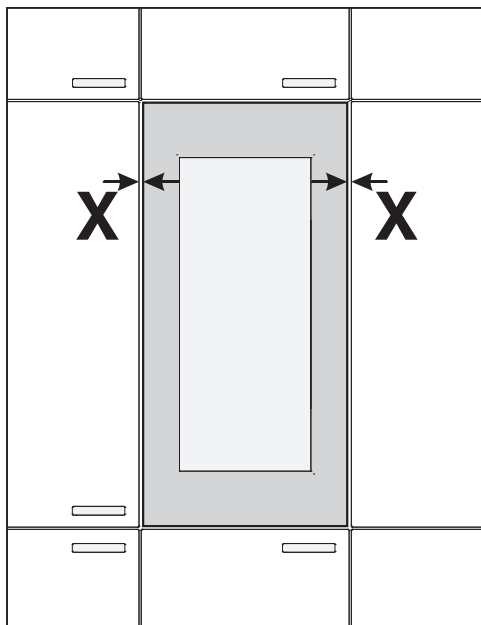
- Screw the supplied cover (21) into position.



- Refit the cover (19) and secure the seal.
- Check that the wine conditioning unit is standing securely in the housing unit and that the door closes properly.

Installation

Adjusting the appliance door



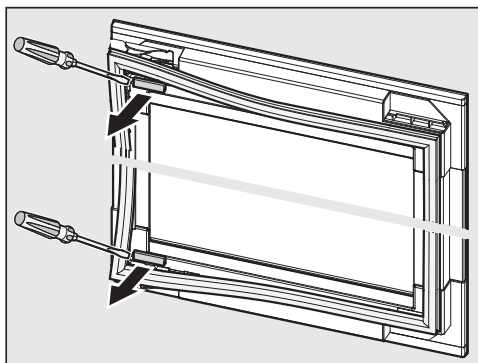
- Align the appliance door by width (X) with neighbouring furniture fronts.

⚠ Risk of damage to the adjacent furniture front.

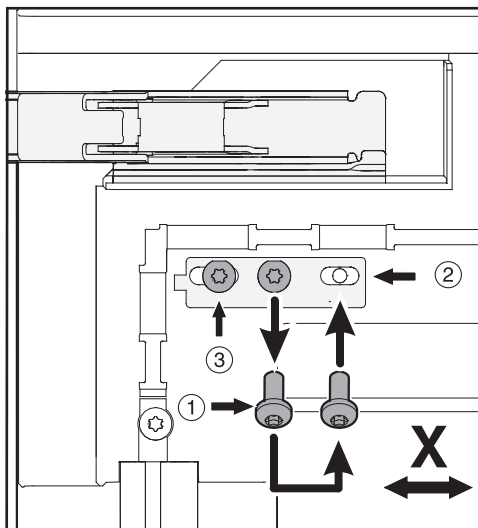
The adjacent furniture front may get damaged.

When adjusting the appliance door take care not to damage furniture fronts of units adjacent to the hinged side.

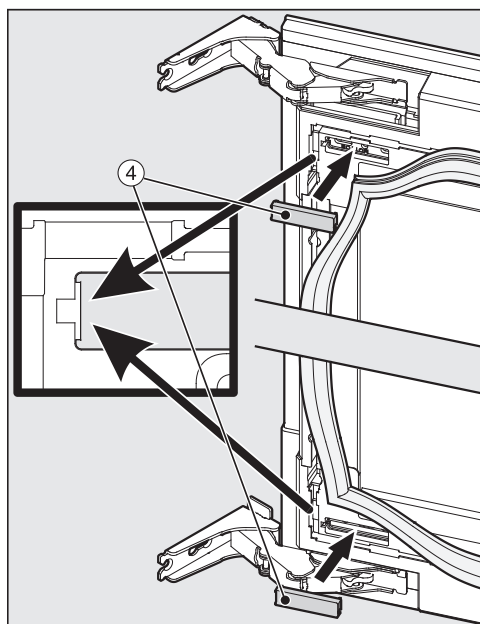
After adjusting the appliance door, carefully open the door and if necessary readjust it.



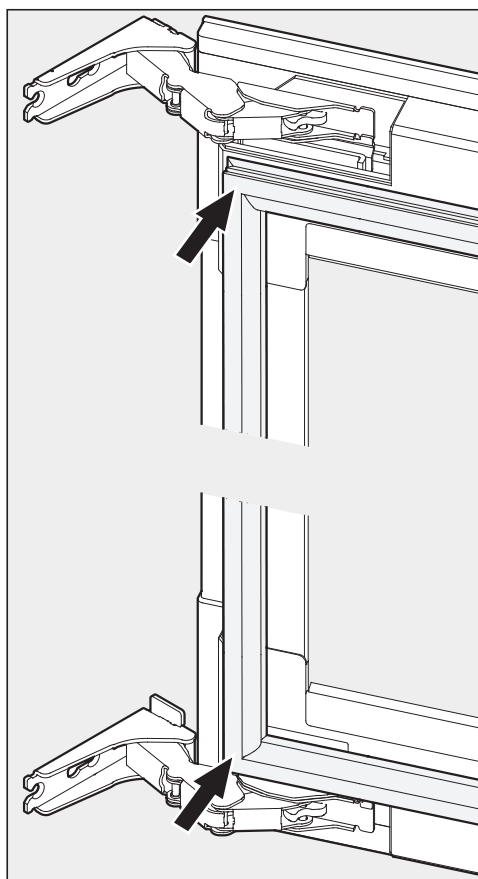
- Remove the seal from the appliance door and remove the covers.



- Loosen screw ① and move it to position ②.
- Loosen screw ③.
- Carry out these steps for the lower appliance door as well.
- Adjust the width of the appliance door (X) so that the gap on both sides of the door is the same.
- Now tighten screws ② and ③.



■ Refit the covers ④.



■ Secure the seal back on the appliance door.

The following confirms that the wine unit is correctly installed:

- The appliance door closes properly.
 - The appliance door does not touch the housing unit.
 - The seal on the top corner of the handle side is firmly seated.
- To double check place a torch in the wine unit and close the appliance door.
Turn the lights out in the room. Check whether you can see any light shining

Installation

out from the sides of the wine unit. If you can, double check each stage of the installation.

Electrical connection

The wine unit is supplied with a mains cable with moulded plug ready for connection to an earthed socket.

The socket must be easily accessible after the wine unit 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 wine unit.

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 Customer Service Department). For safety reasons, such replacement may only be carried out by a qualified specialist or the Miele Customer Service Department.

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.

Information for dealers

Demo mode ■

The wine conditioning unit can be demonstrated in the showroom or at exhibitions in "Demo mode". In this mode the control panel and interior lighting are active but the compressor remains switched off, so that the appliance does not cool down.

Switching on demo mode



- Switch the wine conditioning unit off by touching the On/Off sensor.

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



- Place your finger on the V sensor, and leave it there.



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



- Leave your finger on the V sensor until the ■ symbol appears in the display.
- Then release the V sensor.

Demo mode is activated and the ■ symbol appears in the display.

Switching off Demo mode

The ■ symbol is lit up in the display.



- Touch the settings sensor.

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



- Touch the sensors for setting the temperature (V or ^) repeatedly until the ■ symbol flashes.



- Touch the OK sensor to confirm your selection.

1 flashes in the display (means: Demo mode is switched on) and the ■ symbol lights up.



- Touch the ✓ or ∧ sensor until  appears (means: Demo mode is switched off).



- Touch the OK sensor to confirm your selection.

The selected setting is applied, the  symbol flashes.



- Touch the settings sensor to leave settings mode.
Otherwise the appliance exits settings mode automatically after approximately one minute.

Demo mode is switched off, the  symbol goes out.

United Kingdom

Miele Co. Ltd., Fairacres, Marcham Road, Abingdon, Oxon, OX14 1TW
Tel: 0330 160 6600, Internet: www.miele.co.uk, E-mail: info@miele.co.uk

Australia

Miele Australia Pty. Ltd.
ACN 005 635 398
ABN 96 005 635 398
Level 4, 141 Camberwell Road
Hawthorn East, VIC 3123
Tel: 1300 464 353
E-mail: info@miele.com.au
Internet: www.miele.com.au

China Mainland

Miele Electrical Appliances Co. Ltd.
No. 82, Shimenyi Road, JingAn District
Shanghai, China, P.R.C
Post Code: 200040
Phone: +86 21 6157 3500
Fax: +86 21 6157 3511
E-mail: info@miele.cn
Internet: www.miele.cn

Hong Kong, China

Miele (Hong Kong) Ltd.
41/F - 4101, Manhattan Place
23 Wang Tai Road
Kowloon Bay, Hong Kong
Tel: (852) 2610 1025
Fax: (852) 3579 1404
E-mail:
customerservices@miele.com.hk
Website: www.miele.hk

India

Miele India Pvt. Ltd.
1st Floor, Copia Corporate Suites,
Commercial Plot 9, Mathura Road,
Jasola, New Delhi - 110025
E-mail: customercare@miele.in
Website: www.miele.in

Ireland

Miele Ireland Ltd.
2024 Bianconi Avenue
Citywest Business Campus
Dublin 24
Tel: (01) 461 07 10
Fax: (01) 461 07 97
E-mail: info@miele.ie
Internet: www.miele.ie

Malaysia

Miele Sdn Bhd
Suite 12-2, Level 12
Menara Sapura Kencana
Petroleum
Solaris Dutamas No. 1
Jalan Dutamas 1
50480 Kuala Lumpur, Malaysia
Phone: +603-6209-0288
Fax: +603-6205-3768

New Zealand

Miele New Zealand Limited
IRD 98 463 631
8 College Hill
Freemans Bay, Auckland 1011
Tel: 0800 464 353
E-mail: customercare@miele.co.nz
Internet: www.miele.co.nz

Singapore

Miele Pte. Ltd.
29 Media Circle
#11-04 ALICE@Mediapolis
Singapore 138565
Tel: +65 6735 1191
Fax: +65 6735 1161
E-mail: info@miele.com.sg
Internet: www.miele.sg

South Africa

Miele (Pty) Ltd.
63 Peter Place, Bryanston 2194
P.O. Box 69434, Bryanston 2021
Tel: (011) 875 9000
Fax: (011) 875 9035
E-mail: info@miele.co.za
Internet: www.miele.co.za

Thailand

Miele Appliances Ltd.
BHIRAJ TOWER at EmQuartier
43rd Floor Unit 4301-4303
689 Sukhumvit Road
North Klongton Sub-District
Vadhana District
Bangkok 10110, Thailand

United Arab Emirates

Miele Appliances Ltd.
Showroom 1, Eiffel 1 Building
Sheikh Zayed Road, Umm Al Sheif
P.O. Box 114782 - Dubai
Tel. +971 4 3044 999
Fax. +971 4 3418 852
800-MIELE (64353)
E-mail: info@miele.ae
Website: www.miele.ae

Manufacturer: Miele & Cie. KG, Carl-Miele-Straße 29, 33332 Gütersloh, Germany

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