

Switching on and off

Before using for the first time

The stainless steel surface has a layer of protective foil to prevent scratching during transportation.

- Do not remove this foil until the appliance has been installed or built in.
- After removing the protective foil, treat external surfaces with a suitable stainless steel conditioning agent (available from www.miele-shop.com).

Important: Stainless steel conditioner gives long lasting protection, and helps to prevent resoiling.

- Clean the inside of the appliance and the accessories with lukewarm water and a little washing-up liquid, and then dry with a soft cloth.

Important:
To ensure the correct functioning of the appliance, let it stand for between 1½ and 2 hours after transporting it to its final location before connecting it to the mains.

Active charcoal filters (Active Air Clean charcoal filters)

- Place the active charcoal filters supplied in the holder, and place the holder on one of the shelves in the PerfectFresh zone (see "Active charcoal filters").

Operating the appliance

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

Switching on

The PerfectFresh zone and freezer section are switched on together with the On/Off sensor.



- Touch the On/Off sensor until the temperature display lights up.

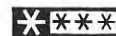
If the temperatures in the appliance are not within the range that the appliance is able to display, only bars will light up in the temperature displays.

The "PerfectFresh" and the "Freezer" symbols as well as the Alarm off sensor will flash until the temperatures are sufficiently low.

As soon as the temperatures are within the range that the appliance is able to display, the temperature display will show the current temperature.

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

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



To switch between the PerfectFresh zone and freezer section touch the relevant sensor.

If you want to select the freezer section (to check the temperature, for example),



- touch the freezer sensor. It will light up yellow.

Depending on which zone/section you have selected, you can

- select either Super cool or Super freeze, or
- adjust the temperature.

Please refer to the relevant section for more information.

Cool pack

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

Switching off



- Touch the On/Off sensor until all of the indicators go out. (If this does not happen, the safety lock is still activated).

If the PerfectFresh zone is switched on, the PerfectFresh zone and the freezer section will switch off one after the other.

The interior lighting will not come on when you open the door and the cooling process will be switched off.

To switch the PerfectFresh zone off separately

The PerfectFresh zone can be switched off without having to switch off the freezer section. This is useful e.g. whilst on holiday.



- Select the PerfectFresh zone.
The "PerfectFresh" symbol will light up yellow.



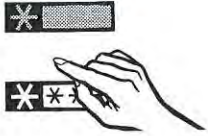
- Touch the On/Off sensor until the "PerfectFresh" symbol goes out.

The interior lighting will not come on when you open the door and the PerfectFresh zone is switched off.

Switching on and off

The freezer section remains switched on and the "Freezer" symbol is lit up.

To switch the PerfectFresh zone back on again



- Select the PerfectFresh zone. The "PerfectFresh" sensor lights up yellow, then touch the On/Off sensor until the temperature display lights up, or
- Switch the appliance off and then back on again.

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

Switching off for longer periods of time

If the appliance is not going to be used for a longer period of time, e.g. whilst on holiday:

- switch the appliance off,
- switch off at the wall socket and withdraw the plug,
- empty and clean the ice cube tray,
- close the stopcock for the water inlet,
- clean the appliance out and
- leave the doors ajar to air the appliance.

If, during a long absence, the appliance is switched off but not cleaned out and the doors are left shut, there is a danger of mould and odours building up inside the appliance.

Settings mode

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

How to select the settings mode and how to change the settings is described in the relevant section of these instructions.

Overview of functions that can be selected in the settings mode:

To enter or leave the settings mode	c
To switch the sensor tones on/off (see "Switching on and off")	b
To confirm that the active charcoal filters have been changed (see "Active charcoal filters")	h
To switch the safety lock on/off (see "Switching on and off")	u
To change the brightness of the temperature display (see "The correct temperature")	d
To set the water intake time for the ice cube maker (see "Making ice cubes")	e

Switching on and off

The door alarm is automatically disabled when the appliance is in the settings mode. As soon as the door is closed, the door alarm is activated again.

Switching the sensor tones on/off

The sensor tone which sounds each time a sensor is touched can be deactivated.



- Touch and leave your finger on the V sensor.



- At the same time, briefly touch the On/Off sensor (without letting go of the V sensor).
- Leave your finger on the V sensor for another 5 seconds until c appears in the display.
- Touch the V sensor repeatedly until b appears in the display.
- Touch the On/Off sensor.
- By touching the V sensor, you can now select whether the sensor tones are switched on or off:
 b 0: Sensor tones are switched off
 b 7: Sensor tones are switched on
 b -: Return to menu.

The old setting lights up, and your newly selected setting flashes.

- Touch the On/Off sensor to confirm the new setting.
- Touch the V sensor repeatedly until c appears in the display.
- Touch the On/Off sensor.

You have now left the settings mode.

Activating or deactivating the safety lock

The safety lock can be activated to prevent the appliance being switched off inadvertently.



- Touch and leave your finger on the V sensor.




- At the same time, briefly touch the On/Off sensor (without letting go of the V sensor).
- Leave your finger on the V sensor for another 5 seconds until c appears in the display.
- Touch the V sensor repeatedly until u appears in the display.
- Touch the On/Off sensor.
- By touching the V sensor, you can now select whether the safety lock is switched on or off:
 u 0: The safety lock is deactivated
 u 7: The safety lock is activated
 u -: Return to menu.

Switching on and off

The old setting lights up, and your newly selected setting flashes.

- Touch the On/Off sensor to confirm the new setting.
- Touch the √ sensor repeatedly until ϵ appears in the display.
- Touch the On/Off sensor.

You have now left the settings mode.

The safety lock indicator  will light up in the temperature display when the safety lock has been activated.

The correct temperature

It is very important to set the correct temperature for storing food in the appliance. Micro-organisms will cause food which is not stored at the correct temperature to deteriorate rapidly. Temperature influences the growth rate of these micro-organisms. Reducing the temperature reduces their growth rate.

The temperature in the appliance will rise:

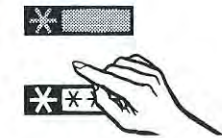
- the more often the door is opened and the longer it is kept open,
- the more food that is stored in it,
- the warmer the food is which is being put into it,
- the higher the ambient temperature surrounding the appliance.
The appliance is designed for use in specific ambient temperatures (climate ranges).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

... in the PerfectFresh zone

The temperature in the PerfectFresh zone is controlled automatically, and is maintained at **0 to 2 °C**.

Setting the temperature in the PerfectFresh zone

The temperature in the PerfectFresh zone can be raised or lowered, e.g. if you want to use it for storing items like fish.



- Select the PerfectFresh zone.

The "PerfectFresh" symbol will light up yellow.



- You can now adjust the temperature in the PerfectFresh zone by touching the V sensor.
You can choose from settings **b 1** to **b 9**:
b 1: Lowest temperature,
b 9: Highest temperature.

By touching the

- ∇ sensor: the temperature will get colder
- ∧ sensor: the temperature will get warmer.

The setting being set will flash in the display.

The following information shows in the display when the sensors are touched:

- Touching a sensor once: the **last setting selected** flashes.

appliance may not reach the lowest temperature.

Temperature display

During normal operation the temperature displays on the control panel show the temperature in the middle of the PerfectFresh zone and the temperature in the warmest part of the freezer section.

Changing the temperature display brightness

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



- Touch and leave your finger on the V sensor.



- At the same time, briefly touch the On/Off sensor (without letting go of the V sensor).
- Leave your finger on the V sensor for another 5 seconds until *c* appears in the display.
- Touch the V sensor repeatedly until *d* appears in the display.
- Touch the On/Off sensor.

The temperature being set will flash in the display.

The following information shows in the display when the sensors are touched:

- Touching a sensor once: the **last temperature selected** flashes.
- Each subsequent touch of a sensor: adjusts the temperature shown in 1 °C steps.
- Leaving a finger on the sensor: changes the temperature continuously. When the highest or lowest temperature in the range is reached, the V or ^ sensor disappears.

Approx. 5 seconds after taking your finger off a sensor, the **average, current** temperature of the freezer is automatically shown.

If you have adjusted the temperature, **wait for approx. 6 hours if the appliance is not very full** and **for approx. 24 hours if the appliance is full** before checking the temperature display, as it will take this long for the display to give an accurate reading. If, after this time, the temperature is still too high or too low, you will need to adjust it again.

Temperature range

The temperature in the freezer section can be adjusted from -14 °C to -28 °C

The ambient temperature in the room and the installation location can affect the time it takes for the appliance to reach the lowest temperature. If the ambient temperature is too high, the

The correct temperature

- Each subsequent touch of a sensor: changes the setting incrementally.
- Leaving a finger on the sensor: changes the setting continuously.

Approx. 5 seconds after taking your finger off a sensor, the current setting of the PerfectFresh zone is automatically shown.

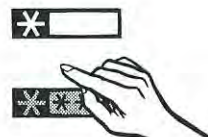
The settings, *b 1* to *b 9* have specific temperature ranges allocated to them. The temperature itself will not appear in the display.

b 5 is the default setting for the PerfectFresh zone. If a setting of *b 1* to *b 4* is selected, the temperature can fall below 0°C. Food could freeze!

... in the freezer section

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

Setting the temperature in the freezer section



- Select the freezer section.

The "Freezer" symbol will light up yellow.



- You can now use the arrow sensors on either side of the temperature display to set the temperature you require.

By touching the

- V sensor: the temperature will get colder
- ^ sensor: the temperature will get warmer.

The correct temperature

- The temperature display brightness can now be changed by touching the ∇ sensor:
 - $d 0$: Maximum brightness
 - $d 1$: Reduced brightness
 - $d -$: Return to menu.

The old setting lights up, and your newly selected setting flashes.

- Touch the On/Off sensor to confirm the new setting.
- Touch the ∇ sensor repeatedly until c appears in the display.
- Touch the On/Off sensor.

You have now left the settings mode.

Alarm

Your appliance has been fitted with a warning system which ensures that the temperature in the appliance cannot rise unnoticed and to avoid energy being wasted if a door is left open.

Activating the alarm system

The alarm system is always active. It does not have to be switched on manually.

Temperature alarm

An alarm will sound if the temperature becomes too warm.

The alarm off sensor will flash red and the "Freezer" symbol will flash.

The alarm will sound, the alarm off sensor will light up red and the relevant symbol will flash, for example,

- if a lot of room air enters the freezer section when food is being loaded, rearranged or taken out.
- when freezing large amounts of food at once.
- in the event of a power cut.

The alarm will stop and the indicators will go out as soon as the temperature has dropped down to the correct level again.

Switching the temperature alarm off early

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



- Touch the alarm off sensor. The alarm will stop. The alarm off sensor will light up constantly and the relevant symbol will continue to flash until the correct temperature has been reached.

However, if the temperature in the freezer section remains above $-18\text{ }^{\circ}\text{C}$ for a long time, check that the frozen food has not started to defrost. If it has, check that the food is safe to use and if it is, then use it as soon as possible.