

↗ DOMETIC REFRIGERATION MYFRIDGE



MFV5M, MF15

EN

Mini-refrigerator

Operating manual 3

Please read this instruction manual carefully before first use, and store it in a safe place. If you pass on the product to another person, hand over this instruction manual along with it.

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1 Explanation of symbols

**WARNING!**

Safety instruction: Failure to observe this instruction can cause fatal or serious injury.

**CAUTION!**

Safety instruction: Failure to observe this instruction can lead to injury.

**NOTICE!**

Failure to observe this instruction can cause material damage and impair the function of the product.

**NOTE**

Supplementary information for operating the product.

2 Safety instructions

The manufacturer accepts no liability for damage in the following cases:

- Damage to the product resulting from mechanical influences and excess voltage
- Alterations to the product without express permission from the manufacturer
- Use for purposes other than those described in the operating manual

2.1 General safety

**WARNING!**

- Do not operate the device if it is visibly damaged.
- If this device's power cable is damaged, it must be replaced by the manufacturer, customer service or a similarly qualified person in order to prevent safety hazards.
- This device may only be repaired by qualified personnel. Improper repairs can lead to considerable hazards.
- This device can be used by children aged 8 years or over, as well as by persons with diminished physical, sensory or mental capacities or a lack of experience and/or knowledge, providing they are supervised or have been taught how to use the device safely and are aware of the resulting risks.

- Cleaning and user maintenance must not be carried out by children without supervision.
- Children must not play with the device.
- Children must be supervised to ensure that they do not play with the device.
- Always keep and use the device out of the reach of children under the age of 8 years.
- Do not store any explosive substances such as spray cans with a flammable propellant in the device.

**CAUTION!**

- Disconnect the device from the power supply
 - before each cleaning and maintenance
 - after every use
- Food may only be stored in its original packaging or in suitable containers.

**NOTICE!**

- Check that the voltage specification on the type plate corresponds to that of the energy supply.
- Only connect the device as follows:
 - With the DC cable to a DC plug socket in the vehicle (e. g. cigarette lighter) **(MF15 only)**
 - Or with the AC connection cable to the AC mains supply
- Never pull the plug out of the socket by the cable.
- If the cooler is connected to the DC socket: Disconnect the cooler and other power consuming devices from the battery before connecting the quick charging device.
- If the cooler is connected to the DC socket: Disconnect the cooler or switch it off when you turn off the engine. Otherwise you may discharge the battery.
- The cooling device is not suitable for transporting caustic materials or materials containing solvents.
- The cooling device contains inflammable cyclopentane in the insulation. The gases in the insulation material require special disposal procedures. Deliver the device at the end of its life-cycle to an appropriate recycling.

2.2 Operating the device safely



CAUTION!

- Before starting the device, ensure that the power supply line and the plug are dry.



NOTICE!

- Do not use electrical devices inside the cooler unless they are recommended by the manufacturer for the purpose.
- Do not place the device near naked flames or other heat sources (heaters, direct sunlight, gas ovens etc.).
- **Danger of overheating!**
Ensure at all times that there is sufficient ventilation so that the heat that arises during operation does not build up. Make sure that the device is sufficiently far away from walls and other objects so that the air can circulate.
- Ensure that the ventilation openings are not covered.
- Do not fill the inner container with ice or fluid.
- Never immerse the device in water.
- Protect the device and the cable against heat and moisture.

3 Intended use

The cooling device is suitable for cooling and heating foodstuffs. There is a switch to change between heating and cooling modes.

The cooling device MFV5M is suitable for use as a milk cooler for coffee makers. Supply tubes for coffee makers can be fed through the holes in the sides of the device.

MF15 has been designed for use with a DC vehicle electrics socket of a car (such as a cigarette lighter), boat or caravan (see voltage specification on the type plate) or with an AC mains supply.

MFV5M has been designed for use with an AC mains supply.

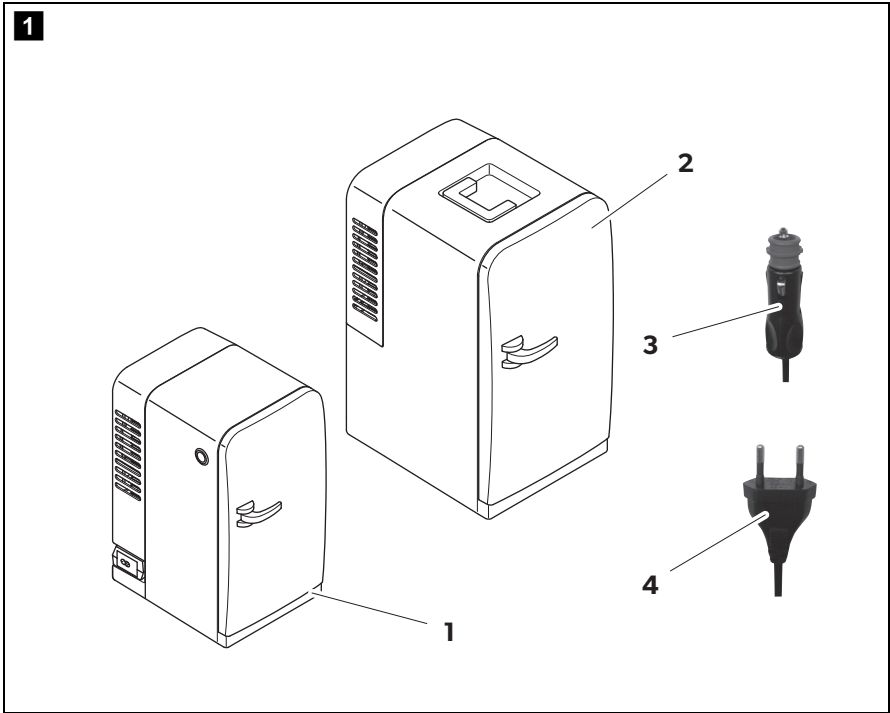
The cooling device is intended to be used in household and similar applications such as

- staff kitchen areas in shops, offices and other working environments
- farm houses
- clients in hotels, motels and other residential type environments
- bed and breakfast type environments
- catering and similar non-retail applications

**CAUTION! Health hazard!**

Please check if the cooling capacity of the device is suitable for storing the food or medicine you wish to cool.

4 Scope of delivery



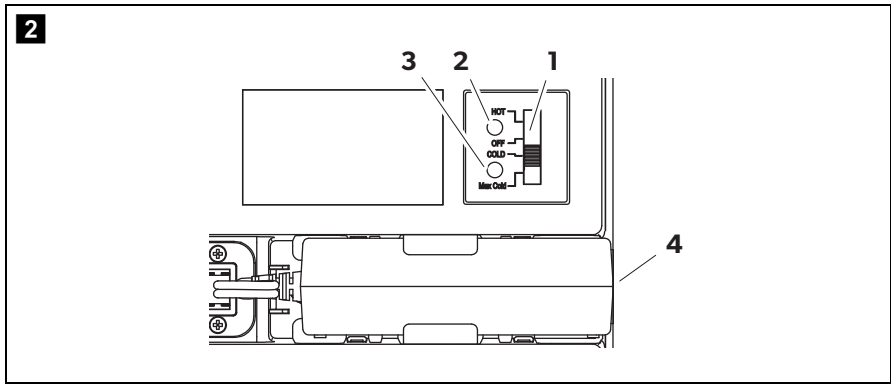
No. in fig. 1, page 2	Quantity	Description
1	1	MFV5M
2	1	MF15
3	1	MF15 only: Connection cable for 12 V DC connection
4	1	Connection cable for 220 – 240 V AC connection
–	1	Operating manual

5 Technical description

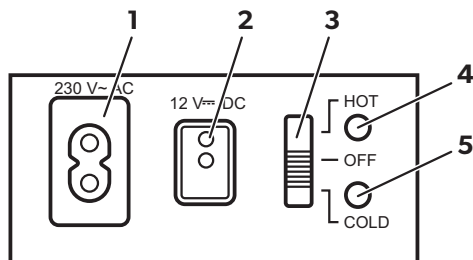
The refrigerator can cool products to a maximum of 30 °C (MFV5M)/18 °C (MF15) under the ambient temperature (thermostat switches off at approx. +4 °C (MFV5M)/+5 °C (MF15) at “COLD” mode) or warm them and keep them warm to a maximum of 65 °C. A grid divider can be used to separate foodstuffs, e.g. bottles and fruit.

5.1 Description of the device

MFV5M



No.	Description
1	Mode switch
2	“HOT” LED (red): indicates heating mode
3	“COLD” LED (green): indicates cooling mode up to +4 °C “MAX COLD” LED (green): indicates cooling/freezing mode below +4 °C
4	AC voltage socket

MF15**3**

No.	Description
1	AC voltage socket
2	DC voltage socket
3	Mode switch
4	"HOT" LED (red): indicates heating mode
5	"COLD" LED (green): indicates cooling mode

6 Operation

**NOTE**

Before starting your new cooling device for the first time, you should clean it inside and outside with a damp cloth for hygienic reasons (please also refer to the chapter "Cleaning and maintenance" on page 12).

6.1 Energy saving tips

- Choose a well ventilated installation location which is protected against direct sunlight.
- Allow warm food to cool down first before placing it in the cooling device to keep cool.
- Do not open the cooling device more often than necessary.
- Do not leave the cooling device open for longer than necessary.

6.2 Using the cooling device



NOTICE! Risk of damage

- Ensure that the objects or goods placed in the cooling device are suitable for cooling or warming to the selected temperature.
- Ensure that food or liquids in glass containers are not excessively refrigerated. Liquids expand when they freeze and can therefore destroy glass containers.
- Ensure that your cooler is well ventilated so that any heat created can dissipate. Otherwise proper functioning cannot be ensured. It is especially important not to cover the air vents.



NOTE

MFV5F only: For use as a milk cooler for coffee makers the refrigerator has holes in both sides sealed with a black plug.

Remove the plug and push the milk tube into the appliance. The coffee maker can draw up cold milk directly from a suitable vessel inside the refrigerator.

Seal the opening on the side of the appliance with the plug if you do not use the milk tube.

- Place the refrigerator on a firm base.
Ensure that the ventilation slots are at least 10 cm away from the wall so that the heat that arises during operation can be drawn off.
- **MF15 only:** Plug the DC connection cable into the DC socket (fig. **3** 2, page 10) and connect it to DC voltage...or
- Plug the AC connection cable into the AC voltage socket (fig. **2** 5, page 9 or fig. **3** 1, page 10) and connect it to the AC mains.
- Push the switch (fig. **2** 4, page 9 or fig. **3** 3, page 10) on the control panel to "HOT", "COLD" or "MAX COLD" (MFV5M only) to switch the device on.
- ✓ The refrigerator starts cooling/heating the interior and the appropriate LED lights up.
- If you wish to switch the refrigerator off:
Slide the switch (fig. **2** 4, page 9 or fig. **3** 3, page 10) to the "OFF" position
- Pull out the connection cable.

**NOTE**

If you are not going to use the refrigerator for a long time, leave the door slightly ajar to prevent unpleasant odours building up.

7 Cleaning and maintenance

**WARNING!**

Always disconnect the device from the power supply before you clean and service it.

**NOTICE! Risk of damage**

- Never clean the cooler under running water or in dish water.
- Do not use abrasive cleaning agents or hard objects during cleaning as these can damage the cooler.

**NOTE**

When using the refrigerator as a milk cooler, also see the instructions in the manual of your coffee maker.

- Occasionally clean the device interior and exterior with a damp cloth.
- Make sure that the air inlet and outlet vents on the device are free of any dust and dirt, so that heat can be released and the device is not damaged.

8 Troubleshooting

Fault	Possible cause	Suggested remedy
Device does not function, LED does not glow.	MF15 only: There is no voltage present in the DC socket in your vehicle.	The ignition must be switched on in most vehicles to apply current to the DC socket.
	No voltage present in the AC voltage socket.	Try using another plug socket.
	The integrated mains adapter is defective.	This can only be repaired by an authorised customer services unit.
The device does not cool (plug is inserted, LED glows).	The inner fan or the cooling element is defective.	This can only be repaired by an authorised customer services unit.
MF15 only: Operation with a DC socket: The ignition is on and the device is not working and the LED does not glow. Pull the plug out of the socket and make the following checks.	The DC socket is dirty. This results in a poor electrical contact.	If the plug of your refrigerator becomes very warm in the DC socket, either the DC socket must be cleaned or the plug has not been assembled correctly.
	The fuse of the DC plug has blown.	Replace the fuse (5 A) in the DC plug (fig. 3 1, page 3).
	The vehicle fuse has blown.	Replace the vehicle's DC socket fuse. Please refer to the operating manual of your vehicle.

9 Guarantee

The statutory warranty period applies. If the product is defective, please contact the manufacturer's branch in your country (see the back of the instruction manual for the addresses) or your retailer.

For repair and guarantee processing, please include the following documents when you send in the device:

- A copy of the receipt with purchasing date
- A reason for the claim or description of the fault

10 Disposal

- Place the packaging material in the appropriate recycling waste bins wherever possible.



If you wish to finally dispose of the product, ask your local recycling centre or specialist dealer for details about how to do this in accordance with the applicable disposal regulations.

11 Technical data

	MFV5M
Connection voltage:	100 – 240 V~, 50/60 Hz (Adapter)
Power consumption:	max. 45 W
Cooling capacity:	max. 30 °C under ambient temperature Switch-off at approx. 4 °C (COLD mode)
Heating capacity:	approx. 65 °C interior temperature (fixed-point thermostat)
Capacity:	5 l
Climate class:	T
Ambient temperature:	+16 °C to +43 °C
Dimensions (W x H x D):	190 x 313 x 305 mm
Weight:	3.7 kg
Testing/certification:	



NOTE
If the ambient temperature is above +34 °C (+93 °F), the minimum temperature cannot be attained.

	MF15
Connection voltage:	12 V=== 220 – 240 V~, 50/60 Hz
Power consumption:	47 W (12 V===, cold mode) 39 W (12 V===, hot mode) max. 55 W (230 V~, cold mode) 39 W (230 V~, hot mode)
Cooling capacity:	max. 18 °C under ambient temperature Switch-off at 5 °C
Heating capacity:	approx. 65 °C interior temperature (fixed-point thermostat)
Capacity:	14 l
Climate class:	T
Ambient temperature:	+16 °C to +43 °C
Dimensions (W x H x D):	285 x 435 x 355 mm
Weight:	5.9 kg
Testing/certification:	

**NOTE**

If the ambient temperature is above +23 °C (+73 °F), the minimum temperature cannot be attained.

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