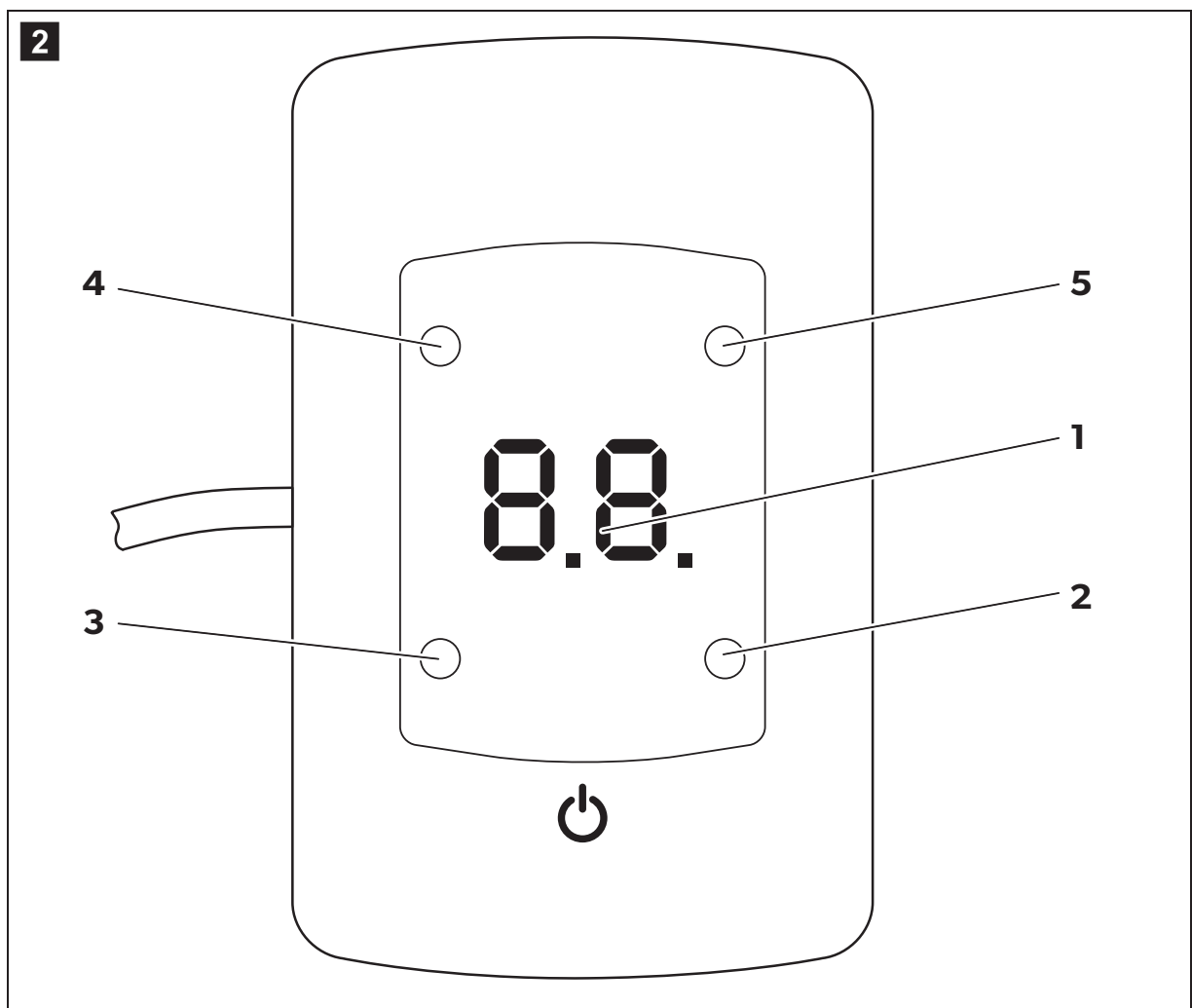
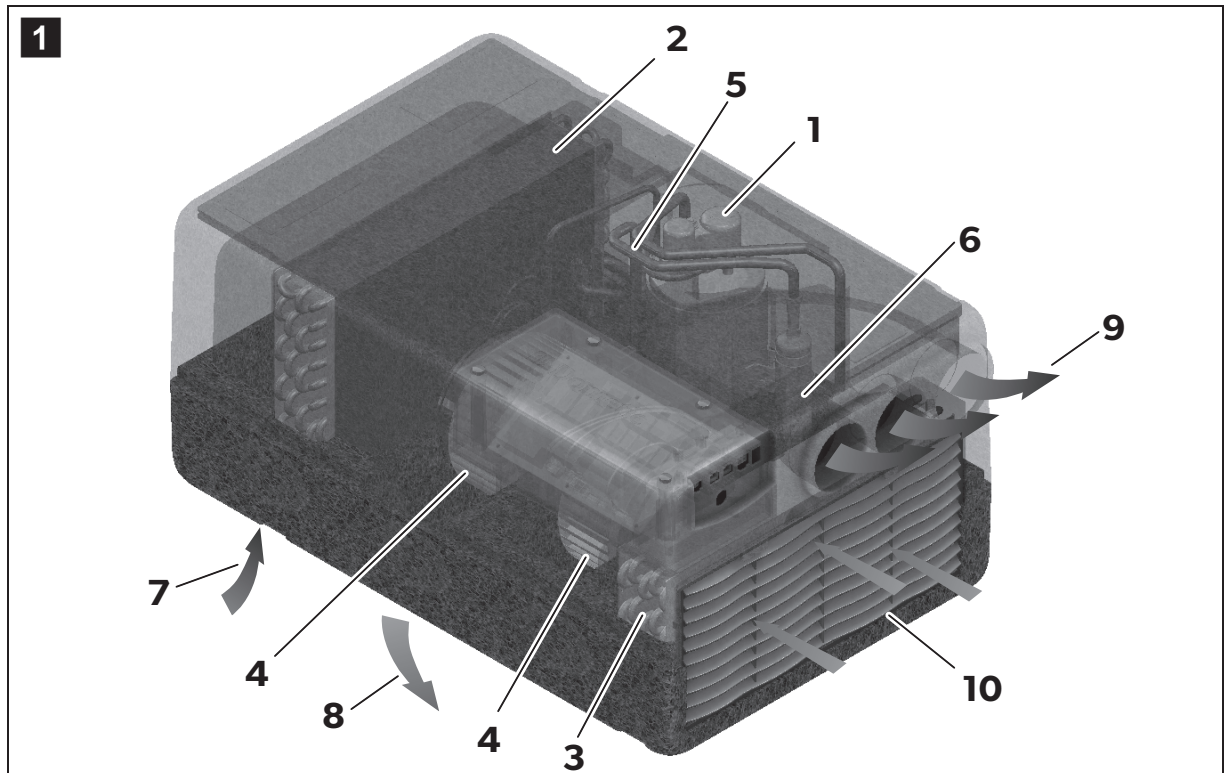


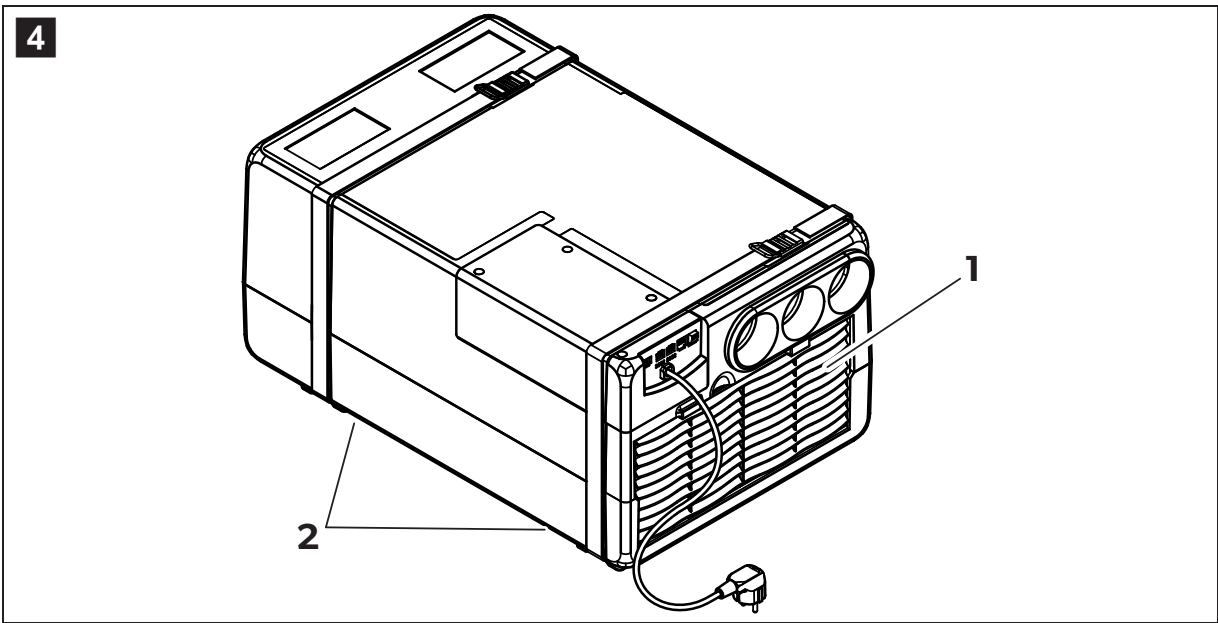
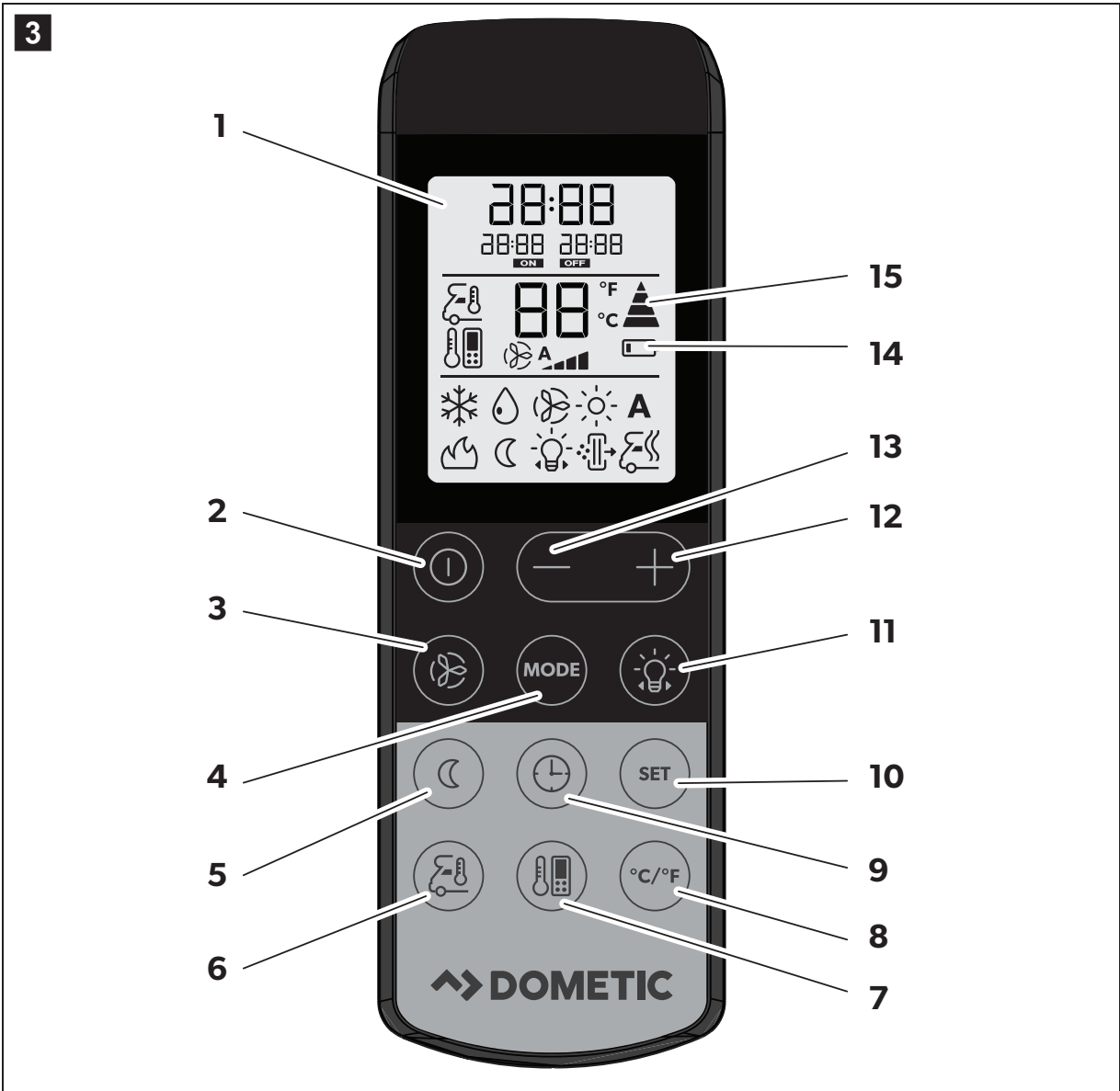
DOMETIC **AIR CONDITIONERS** **FRESHWELL**

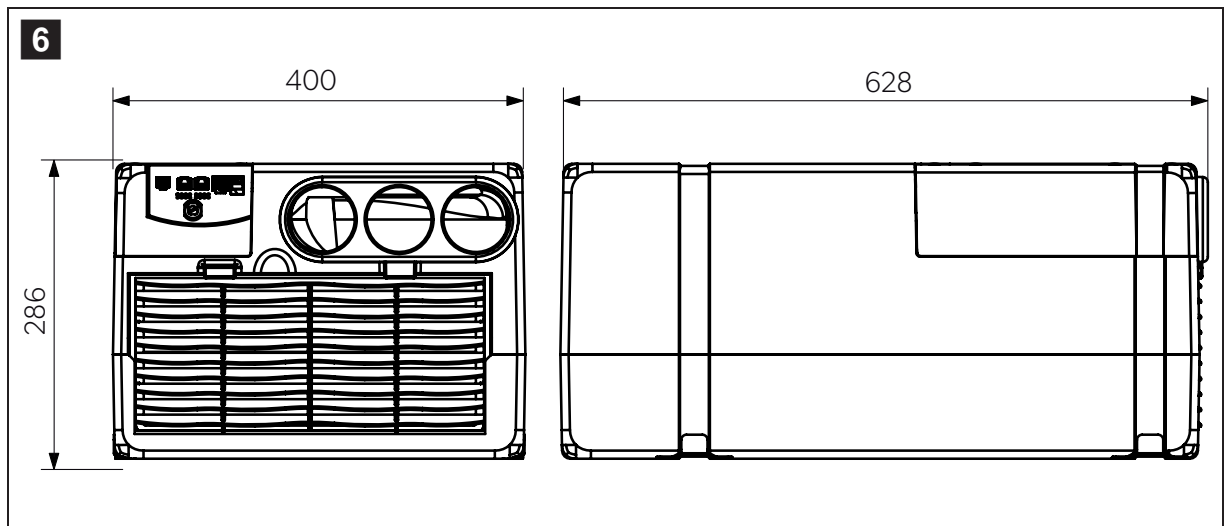
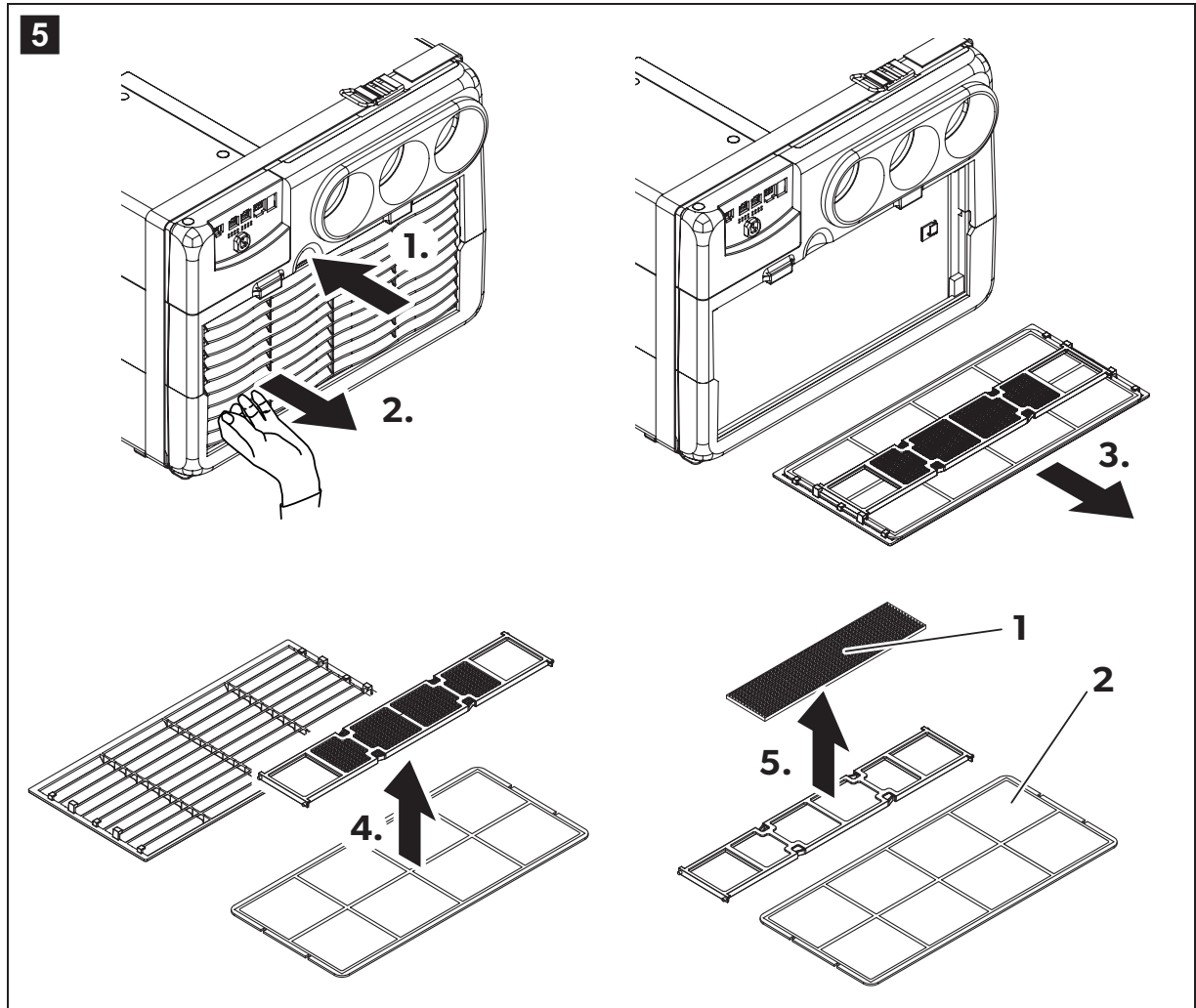


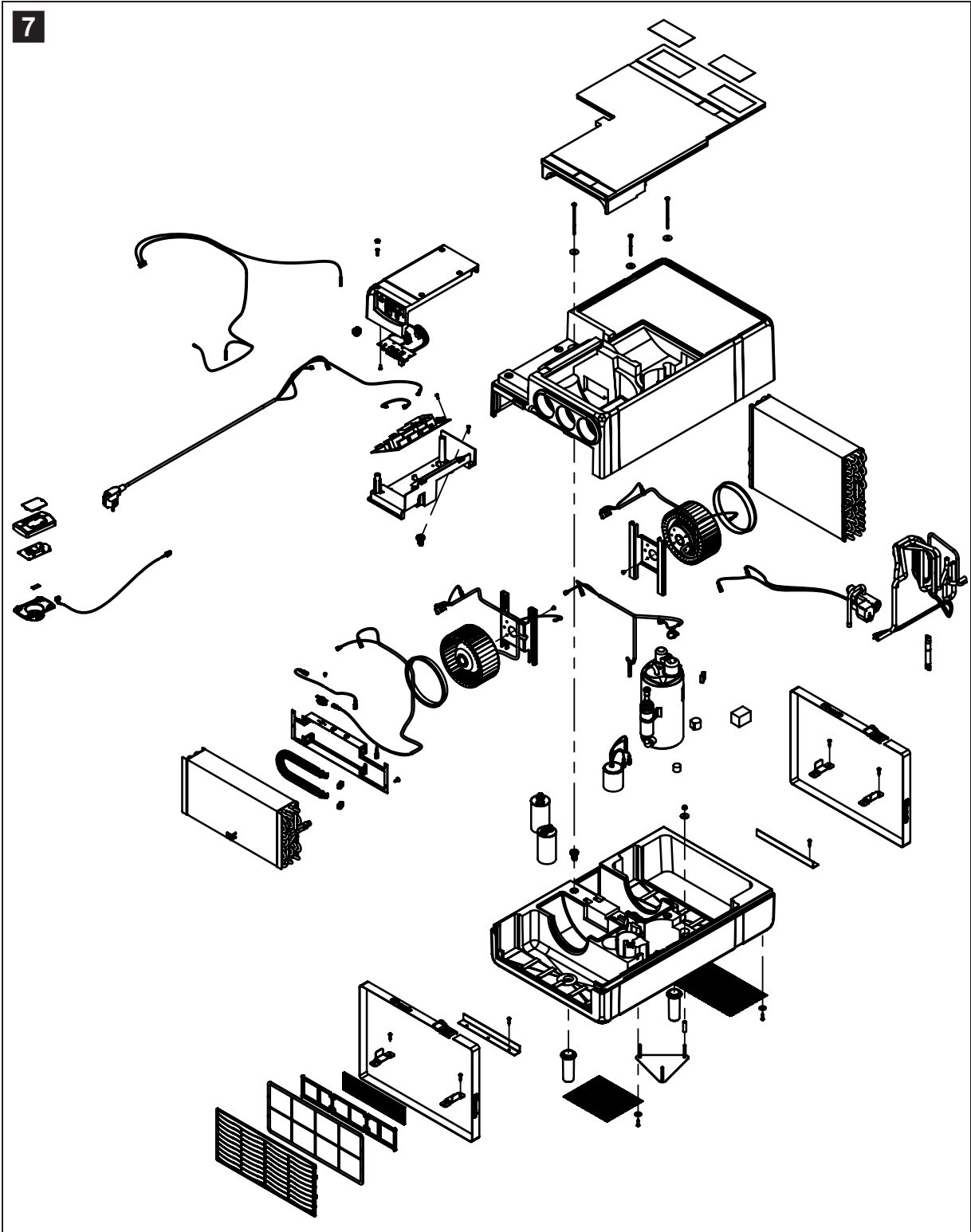
FW 3000

EN	Under-bench air conditioner Operating manual	7
DE	Staukastenklimateanlage Bedienungsanleitung	33
FR	Climatiseur de coffre Notice d'utilisation	60
ES	Equipo de aire acondicionado de cajón Instrucciones de uso	86
PT	Sistema de climatização para caixa de arrumação Manual de instruções	113
IT	Climatizzatore per vano di carico Istruzioni per l'uso	141
NL	Airco onder de bank Gebruiksaanwijzing	167
DA	Klimateanlæg til montering i et magasin Betjeningsvejledning	193
SV	Klimateanläggning för förvaringsutrymmen Bruksanvisning	219
NO	Takboksclimateanlegg Bruksanvisning	245
FI	Kaappi-ilmastointilaite Käyttöohje	270
RU	Встраиваемый в багажный ящик кондиционер Инструкция по эксплуатации	296
PL	Klimatyzator umieszczany w schowku Instrukcja obsługi	324
SK	Klimatizačné zariadenie do úložného priestoru Návod na obsluhu	350
CS	Klimatizace do zavazadlového prostoru Návod k obsluze	376
HU	Tárolóládás klímaberendezés Használati utasítás	402









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.

Table of contents

1	Explanation of symbols	8
2	Safety instructions	9
2.1	General safety	9
2.2	Operating the device safely	10
3	Target group for this manual	10
4	Scope of delivery	11
5	Intended use	11
6	Technical description	11
6.1	Components	12
6.2	Receiver	13
6.3	Remote control	14
6.4	Air conditioning modes	16
6.5	Additional functions	17
7	Before initial use	17
8	Operating the under-bench air conditioner	18
8.1	Basic notes on operation	18
8.2	Using the remote control	19
8.3	Hint for improved use	19
8.4	Switching the under-bench air conditioner on and off	20
8.5	Selecting the air conditioning mode	20
8.6	Selecting the blower setting manually	21
8.7	Setting the temperature	21
8.8	Setting the timer	22
8.9	Activating the Sleep function	24
8.10	Replacing the remote control batteries	25
8.11	Setting the time	25
9	Cleaning the under-bench air conditioner	26
10	Maintenance of the under-bench air conditioner	27
11	Troubleshooting	28

12	Warranty	30
13	Disposal	30
14	Technical data	32

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

In particular, the manufacturer will not be liable for any consequential damage, especially consequential damage caused by failure of the under-bench air conditioner.

Note the following basic safety information when using electrical devices to protect against:

- Electric shock
- Fire hazards
- Injury

2.1 General safety



WARNING!

- **Electrical devices are not toys.**
Keep electrical appliances out of reach of children or infirm persons. Do not let them use the appliances without supervision.
- Persons whose physical, sensory or mental capabilities or whose lack of experience and knowledge prevent them from using the device safely should not use it without supervision or instruction by a responsible person.
- Only use the device as intended.
- Do not make any alterations or conversions to the device.
- Installation, maintenance and repairs of the under-bench air conditioner may only be carried out by qualified personnel who are familiar with the risks involved when handling refrigerant and air conditioning systems as well as the relevant regulations. Inadequate repairs may cause serious hazards. For repair service, please contact the service centre in your country (addresses on the back page).
- Do not use the under-bench air conditioner near flammable fluids.
- Make sure no combustible objects are stored or installed near the air outlet. A distance of at least 50 cm must be kept.

- Do not reach into air outlets or insert any foreign objects in the under-bench air conditioner.
- Do **not** undo the upper cover of the under-bench air conditioner in the event of a fire. Use approved extinguishing agents instead. Do not use water to extinguish fires.

**NOTICE!**

- If faults occur in the under-bench air conditioner's refrigerant circuit, the under-bench air conditioner must be checked by a specialist company and properly repaired. The refrigerant must never be released into the air.

2.2 Operating the device safely

**WARNING!**

- Always disconnect the power supply when working on the device.

**NOTICE!**

- The under-bench air conditioner is not suitable for use in agricultural or construction vehicles.
- Operate the device only if you are certain that the housing and the cables are undamaged.

3 Target group for this manual

This operating manual is for the user of the under-bench air conditioner.

4 Scope of delivery

Designation	Reference no.
Dometic FreshWell under-bench air conditioner	9105306670
Installation manual	
Operating manual	

5 Intended use

The Dometic FreshWell 3000 under-bench air conditioner (ref. no. 9105306670) is designed for use in motorcaravans, caravans and other vehicles with habitation compartments only. It is **not** suitable for houses and appartments.

The under-bench air conditioner is **not** suitable for installation in construction machines, agricultural machines or similar equipment. It will not work properly if exposed to strong vibrations.

The operating mode of FreshWell 3000 is guaranteed for temperatures between 0 °C and 52 °C.

6 Technical description

The under-bench air conditioner supplies the interior with cool dehumidified air without dust and dirt.

The under-bench air conditioner is operated with the remote control.



NOTE

The under-bench air conditioner can lower the temperature within the vehicle to a certain level. The temperature depends on the type of vehicle, the ambient temperature and the cooling capacity of your under-bench air conditioner.

Below an outer temperature of 16 °C the under-bench air conditioner doesn't cool anymore. In this case only use the air conditioning mode "Circulating air" (⌘).

6.1 Components

The refrigerant circuit of the under-bench air conditioner consists of the following main components (fig. **1**, page 3):

- **Compressor (1)**

The compressor draws in the refrigerant used and compresses it. This raises the pressure and therefore the temperature of the refrigerant.

- **Condenser (2)**

The built-in liquefier works like a cooler or heat exchanger. The air flowing past absorbs the heat and the hot refrigerant gas cools down and becomes liquid.

- **Evaporator (3)**

The evaporators cool down and dehumidify the air flowing past them. The refrigerant absorbs the heat and vaporises.

- **Blower (4)**

A blower distributes the cooled or heated air within the vehicle through an air outlet unit.

- **4-way valve (5)**

The 4-way valve reverses the cooling circuit. Thus the internal register of the evaporator becomes a condenser and heats the air passing through.

- **Electric heating element (6)**

The electric heating element increases the heating effect when the outer temperature is low.

- **Air inlet (7), air outlet (8) for external heat exchanger**

Air is sucked into the device through the air inlet and escapes through the air outlet.

- **Air inlet (9), air outlet (10) for internal heat exchanger**

Air is sucked into the device through the air inlet and escapes through the air outlet. The internal heat exchanger treats the air in order to be cold or hot depending on active mode.

6.2 Receiver

The receiver (fig. **2**, page 3) contains the following control and display elements:

No.	Explanation	
1	Digital display	Displays the room temperature.
2	Red/green LED	Constantly lit, red: the stand-by mode is active Constantly lit, green: any other mode is active Flashing, red/green: the under-bench air conditioner is on, but the supply voltage is not present
3	Blue LED	Constantly lit: the cooling mode is active Flashing: the dehumidification mode is active Off: any other mode is active
4	Orange LED	Constantly lit: the heating mode is active Flashing: the heating mode is active, but the air conditioner is not yet producing hot air, because the defrost function or the preventing cold air function is active The defrost function prevents ice on the external battery exchanger while in heating mode. The preventing cold air function prevents that cold air is blown into the vehicle while in heating mode. Off: any other mode is active
5	Yellow LED	Constantly lit: the timer mode is active Off: the timer mode is not active








In case of an alarm the display shows an error code to identify the fault:




Code	Explanation
E1	Room temperature probe fault
E2	Indoor battery temperature probe fault
E3	Outdoor battery temperature probe fault
E4	Control card communication fault (control card failure)

6.3 Remote control

All settings of the device (e. g. temperature settings, timer programming) are transmitted to the under-bench air conditioner by remote control.







The following control and display elements are available on the remote control (fig. **3**, page 4) :

No.	Explanation
1	Digital display: Displays the following: <ul style="list-style-type: none"> • Time • Selected room temperature (target value) in °C or °F • Actual room temperature • Air conditioning mode • Blower level • Symbols for active additional functions • Battery status
2	 button: Switches the air conditioner and remote control on or to stand-by mode
3	 button: Selects the blower setting
4	MODE button: Selects the air conditioning mode
5	 button: Activates the sleep function. The sleep function automatically modifies the target value to provide a pleasant sleeping temperature.
6	 button: Press once: Displays the current interior temperature (symbol  is displayed). Press again: Displays the set temperature.
7	 button: No function assigned yet
8	°C/°F button: Switches between temperature units Celsius (°C) and Fahrenheit (°F)
9	 button: Sets the timer and the clock

No.	Explanation
10	SET button: Confirms and saves settings
11	 button: No function assigned yet
12	+ button: Increases the value
13	- button: Reduces the value
14	Symbol  (batteries empty) Is displayed when the batteries in the remote control are empty. If this happens, replace the batteries, see chapter "Replacing the remote control batteries" on page 25.
15	Symbol  (transmitting values) Is displayed briefly when the remote control is transmitting values to the air conditioner.

6.4 Air conditioning modes





The under-bench air conditioner has the following air conditioning modes:

Air conditioning mode	Display message	Explanation
Automatic	A	In this mode the air conditioner sets the temperature (set point) automatically and manages the compressor, heat pump and fan speed by comparing the set point with the room temperature and it sets the corresponding conditioning mode (see following table). The  , + and - buttons are deactivated in this mode.
Cooling		You specify the temperature and blower settings, and the air conditioner cools the interior to this temperature.
Heating		You specify the temperature and blower settings, and the air conditioner heats the interior to this temperature.
Circulating air		You specify the blower level, and the air conditioner blows air into the interior.
Dehumidification		You specify the temperature, and the air conditioner cools the interior to this temperature and controls the necessary blower output and dehumidifies the interior (Circulating air mode). The  button is deactivated in this mode.

Current room temperature ϑ	$\vartheta \leq 20\text{ }^{\circ}\text{C}$	$22\text{ }^{\circ}\text{C} < \vartheta < 25\text{ }^{\circ}\text{C}$	$\vartheta \geq 25\text{ }^{\circ}\text{C}$
Set point:	20 °C	22 °C	25 °C
Conditioning mode:	Heating or Circulating air	Dehumidification or Circulating air	Cooling

6.5 Additional functions

The under-bench air conditioner has the following additional functions:

Additional function	Display message	Explanation
Timer		The air conditioner is switched on at the specified time.
		The air conditioner is switched off at the specified time.
		The air conditioner is switched on and off at the specified times.
Sleep		The set temperature is modified by 1 °C after one hour and by 2 °C after two hours to generate a pleasant temperature for sleeping.

7 Before initial use

Inspection before starting up

Before you switch on the under-bench air conditioner, observe the following:

- Check whether the supply voltage and frequency correspond to the values specified in the technical data, see page 32.
- Ensure both the air intake opening and the air nozzles are free. All ventilation grilles must always be kept free to ensure that the under-bench air conditioner is able to operate at maximum capacity.





CAUTION! Beware of injury

Do not insert your fingers or objects into the air nozzles or the intake grille.

Setting the time

- Set the current time: see chapter "Setting the time" on page 25.

Set the remote control

- Insert the batteries (see chapter “Replacing the remote control batteries” on page 25).
- ✓ The display shows all symbols for 5 seconds.
- Press simultaneously the  button and the  button during this 5 seconds.
- ✓ The display shows the default model number.
- Press simultaneously **+** and **-** button within 3 seconds to select the model number:
 - FreshWell 3000: 02
 - FreshJet: 07
 - FreshLight: 11
- ✓ The display shows all symbols for 5 seconds.
- ✓ The remote control is ready for operation.

8 Operating the under-bench air conditioner

8.1 Basic notes on operation

The under-bench air conditioner has three operating modes:

Operating mode	Features
Stand-by	The under-bench air conditioner is ready for operation and can be switched on with the remote control.
On	The under-bench air conditioner is conditioning the air in the interior.

The **receiver** switches on when it receives pulses from the remote control. The display shows (flashing) the temperature setting, after 10 seconds the display shows the room temperature, then it switches off.

You can use the **remote control** to

- switch the under-bench air conditioner to and from stand-by mode.
- adjust the settings
- select additional functions

8.2 Using the remote control

The remote control **must** be pointed at the IR receiver (fig. **2** 4, page 3) on the receiver during operation.

When a button is pressed, the value is transmitted directly to the under-bench air conditioner. The under-bench air conditioner confirms the receipt of data with a high note.

Switching only the remote control to or from stand-by




In stand-by mode, the remote control display shows only the time.

If the remote control is not pointing to the IR receiver (fig. **2** 4, page 3) on the control panel, you can activate the remote control or switch it to stand-by independently from the under-bench air conditioner:

➤ Press the  button.

8.3 Hint for improved use


The following hints will optimise the performance of your under-bench air conditioner:

- Improve the heat insulation of your vehicle by sealing gaps and hanging reflective blinds or curtains on your windows.
- If the vehicle has been subjected to direct sunlight for a long time: Operate the under-bench air conditioner in the "Circulating air" () mode with the windows open for a while before switching on the "Cooling" () air conditioning mode.
- Avoid opening doors and windows as far as possible in the "Cooling" () mode.
- Select an appropriate temperature and blower speed.
- Align the air nozzles sensibly.
- Make sure the air nozzles and intake grille are not covered by cloths, paper or other objects.
- Clean the air filter periodically.

8.4 Switching the under-bench air conditioner on and off



NOTE

- When it is switched on, it begins to condition the air to the values that were set most recently.
- You can use the remote control to switch the under-bench air conditioner to and from stand-by mode. Press the  button.
- You can operate the under-bench by remote control and via LIN bus. If you use LIN bus control the receiver is not required.
- Don't use the under-bench air conditioner if the vehicle is tilted more than 10°.

When you switch on the under-bench air conditioner, the device waits a few minutes before operating the compressor.

8.5 Selecting the air conditioning mode



NOTE

The under-bench air conditioner must be switched **on**.

- Select the air conditioning mode of your choice using the **MODE** key, see chapter "Air conditioning modes" on page 16.
- ✓ The under-bench air conditioner confirms the receipt of the values with a high note.
- ✓ The under-bench air conditioner is switched to the selected air conditioning mode.

8.6 Selecting the blower setting manually










NOTE

The under-bench air conditioner must be switched **on**.

The blower controls the strength of the air supply.

In the "Cooling" (❄️) and "Circulating air" (🌀) modes, the blower levels can be selected manually. In the other air conditioning modes, the under-bench air conditioner controls the blower level automatically.

Display message	Explanation
 	Low blower level
 	Medium blower level
 	High blower level
 A	not available in the "Cooling" (❄️) mode Automatic mode, only available in the "Cooling" (❄️), "Heating" (🔥) and "Dehumidifying" (💧) modes.

- Use the (🌀) button to select the desired blower level.
- ✓ The under-bench air conditioner confirms the receipt of the values with a high note.
- ✓ The new blower level has been set.

8.7 Setting the temperature



NOTE

The under-bench air conditioner must be switched **on**.

Cooling Mode

In the "Cooling" (❄️), and "Dehumidifying" (💧) modes, you can specify a temperature between 16 °C and 31 °C via the remote control.

- Use the + or – button to select the desired temperature.
- ✓ The under-bench air conditioner confirms the receipt of the values with a high note.
- ✓ The temperature is set on the under-bench air conditioner.

Heating Mode

In the “Heating” (🔥) mode, you can specify a temperature between 16 °C and 31 °C via the remote control.

- Use the **+** or **–** button to select the desired temperature.
- ✓ The under-bench air conditioner confirms the receipt of the values with a high note.
- ✓ The temperature is set on the under-bench air conditioner.

8.8 Setting the timer

The timer function allows you to set a specific time period for air conditioning. You can specify the switch-on time, the switch-off time or both values.



NOTE

The remote control returns to its initial mode if no button is pressed on the remote control for 15 seconds while programming the timer.

- Before programming the timer, select the air conditioning mode and all required values (e.g. temperature).

Setting the switch-on time



NOTE

The under-bench air conditioner must be switched **off**.



- Press the ⌚ button once.
- ✓ The **ON** symbol (🕒
ON) flashes on the display of the remote control.
- Use the **+** or **–** button to set the time when the under-bench air conditioner is to switch on.
- Press the **SET** button to transmit the value to the under-bench air conditioner.
- ✓ The switch-on time is set on the under-bench air conditioner.
The under-bench air conditioner is switched on with the selected air conditioning mode at the specified time.
- Switch the under-bench air conditioner to stand-by.

Setting the switch-off time








NOTE

The under-bench air conditioner must be switched **on**.


- Press the  button twice.
- ✓ The **OFF** symbol () flashes on the display of the remote control.
- Use the **+** or **-** button to set the time when the under-bench air conditioner is to switch off.
- Press the **SET** button to transmit the value to the under-bench air conditioner.
- ✓ The switch-off time is set on the under-bench air conditioner.
The under-bench air conditioner runs in the selected air conditioning mode until the specified time.

Setting the switch-on and switch-off times

- Press the  button three times.
- ✓ The **ON** symbol () flashes on the display of the remote control.
The **OFF** symbol () is displayed.
- Use the **+** or **-** button to set the time when the under-bench air conditioner is to switch on.
- Press the  button again.
- ✓ The **OFF** symbol () flashes on the display of the remote control.
- Use the **+** or **-** button to set the time when the under-bench air conditioner is to switch off.
- Press the **SET** button to transmit the value to the under-bench air conditioner.
- ✓ The switch-on and switch-off times are set on the under-bench air conditioner.
The under-bench air conditioner starts in the selected air conditioning mode at the specified time and runs until the second specified time.
- Switch the under-bench air conditioner to stand-by.

Cancelling timer settings



If you have set the timer, you can cancel these settings as follows:

- Press the  button four times.
- ✓ The timer symbol disappears.
- ✓ The setting has been cancelled.




8.9 Activating the Sleep function



NOTE

The sleep function is deactivated in "Circulating air" () and the "Dehumidifying" () modes.

When the sleep function is activated, the set temperature is modified by 1 °C after one hour and by 2 °C after two hours to ensure a pleasant temperature for sleeping.

- Set the required temperature (see chapter "Setting the temperature" on page 21).
- Press the  button.
- ✓ The  symbol appears in the display.
The sleep function is activated.
- To deactivate the sleep function press the  button again.



NOTE

The sleep function is deactivated if the **MODE** button is pressed.

8.10 Replacing the remote control batteries

Replace the batteries if you see the  symbol on the display.

The battery compartment is on the back of the remote control.

- Gently push down the lid of the battery compartment and slide it open in the direction of the arrow.
- Insert the new batteries (2x type AAA) in the remote control as indicated in the battery compartment.
- Close the cover of the battery compartment.



Protect the environment!

Do not dispose of any batteries with general household waste. Return defective or used batteries to your retailer or dispose of them at collection points.

8.11 Setting the time


The remote control needs the current time in order to program the timer. The time is indicated on the display of the remote control.

Perform the following steps to set the time:



NOTE

The remote control returns to its initial mode and saves the current setting, if no key is pressed on the remote control for 15 seconds while setting the time.

- Press and hold the  button for 2 s.
- ✓ The time flashes on the display of the remote control.
- Use the **+** or **-** button to set the current time.
Press the **+** or **-** button longer than 2 s to increase or decrease the time quicker.
- Press the **SET** button to confirm the time.

9 Cleaning the under-bench air conditioner



NOTICE! Beware of damage

- Do not clean the under-bench air conditioner with a high-pressure cleaner. Exposure to water can damage the air conditioner.
- Do not use sharp or hard objects or cleaning agents for cleaning as these may damage the under-bench air conditioner.
- To clean the under-bench air conditioner, use water with a gentle cleaning agent. Never use petrol, diesel or solvents.

- Clean the housing of the under-bench air conditioner and the air outlet unit occasionally with a damp cloth.
- Regularly remove leaves and other dirt from the ventilation grilles (fig. **4** 1, page 4) of the under-bench air conditioner. Make sure you do not damage the grilles in the process.
- Clean the remote control with a slightly damp cloth from time to time. We recommend using a cleaning cloth for glasses to clean the display.

10 Maintenance of the under-bench air conditioner



WARNING!

Any other maintenance work to that which is described here may only be carried out by qualified personnel who are familiar with the risks involved when handling refrigerant and air conditioning systems as well as the relevant regulations.

Interval	Inspection/maintenance
Regularly	Check the condensation water drainage: <ul style="list-style-type: none"> ➤ Check whether the condensation water drainage channels (fig. 4 2, page 4) at the sides of the under-bench air conditioner are clear and the condensation water is able to escape.
Regularly	Clean the filter of the air discharge unit (fig. 5 , page 5): <ul style="list-style-type: none"> ➤ Pull the filter (1) out of the fastening. ➤ Clean the filter (1) with a detergent solution and let it dry. ➤ Put the dry filter (1) back in.
Once per year	Have the heat exchanger serviced: <ul style="list-style-type: none"> ➤ Have the heat exchanger of the under-bench air conditioner serviced by specialist workshop.
Once per year	Replace the carbon filter (fig. 5 , page 5) (optional): <ul style="list-style-type: none"> ➤ Pull the filter (1) out of the fastening. ➤ Remove the carbon filter (2). ➤ Put a new carbon filter in. ➤ Clean the filter (1) with a detergent solution and let it dry. ➤ Put the dry filter (1) back in.

11 Troubleshooting

Problem	Cause	Remedy
No cooling capacity	The under-bench air conditioner is not set to cooling.	➤ Set the under-bench air conditioner to cooling.
	The ambient temperature is above 52 °C.	The under-bench air conditioner is only designed for ambient temperatures of up to 52 °C.
	The temperature set is higher than the room temperature.	➤ Select a lower temperature.
	The ambient temperature is below 16 °C.	The under-bench air conditioner is only designed for ambient temperatures above 16 °C.
	The thermal protection is defective.	➤ Contact an authorised workshop.
	The compressor is damaged.	
	The refrigerating agent filling is insufficient.	
	The heat exchange coils are polluted.	
No heating capacity	The external blower is defective.	
	The under-bench air conditioner is not set to heating.	➤ Set the under-bench air conditioner to heating.
	The ambient temperature is below 0 °C.	The under-bench air conditioner is only designed for ambient temperatures higher than 0 °C.
	The temperature set is lower than the room temperature.	➤ Select a higher temperature.
	The ambient temperature is higher than 31 °C.	The temperature is adjustable between 16 °C and 31 °C.
	The thermal protection is defective.	➤ Contact an authorised workshop.
	The compressor is damaged.	
	The refrigerating agent filling is insufficient.	
Low air output	The heat exchange coils are polluted.	
	The external blower is defective.	
	The air filter is obstructed.	➤ Clean the air filter.
	The internal blower is defective.	
	The heat exchange coils are polluted.	➤ Contact an authorised workshop.

Problem	Cause	Remedy
Water enters the vehicle	The condensation water drainage openings are clogged up.	➤ Clean the drainage openings for condensation water.
	The seals are damaged.	➤ Contact an authorised workshop.
Under-bench air conditioner does not switch on.	No supply voltage (230 V~) connected.	➤ Check the power supply.
	The voltage is too low (under 200 V~). The voltage converter is defective.	➤ Contact an authorised workshop.
	The defective thermal protection is defective.	
	The electrical fuse of the power supply is too low.	➤ Check the electrical fuse of the power supply.
Under-bench air conditioner stops working.	The air filter is obstructed.	➤ Clean the air filter.
	The voltage is too low (under 200 V~). The voltage converter is defective.	➤ Contact an authorised workshop.
	The defective thermal protection is defective.	
	The condenser fan is damaged.	
	The heat exchange coils are polluted.	
	The external blower is defective.	
Under-bench air conditioner does not switch off.	One of the temperature sensors is defective.	➤ Contact an authorised workshop.

12 Warranty

The statutory warranty period applies. If the product is defective, please contact the service partner in your country (addresses on the back on the instruction manual).

Our experts will be happy to help you and will discuss the warranty process with you in more detail.

13 Disposal

Regulations for environmental safety and correct disposal

All organisations must apply a set of procedures to identify, evaluate and control the influence that their activities (manufacturing, products, services, etc.) have on the environment.

The procedures to be followed to identify significant environmental impact must take the following factors into account:

- use of raw materials and natural resources
- atmospheric emissions
- discharge of liquids
- waste management and recycling
- contamination of the soil

In order to minimise environmental impact, the manufacturer provides a series of indications here below that should be taken into account by all those who, for whatever reason, interact with the appliance during its working life.

- All packing components must be disposed of (preferably recycled) in compliance with statutory legislation in the country in which disposal takes place.
- All product components must be disposed of (preferably recycled) in compliance with statutory legislation in the country in which disposal takes place.
- For correct disposal, the appliance must be consigned to an authorised waste disposal company to ensure that all recyclable components are reused and the remaining materials are processed properly.
- During installation ensure the room has adequate ventilation to prevent the build-up of stale air that might be harmful to the health of the operators.
- During operation and maintenance ensure that any waste pollutant products (oil, grease, etc.) are disposed of correctly.
- Keep noise levels down to reduce noise pollution.

For more information on correct dismantling of our products please refer to the recycling handbooks at www.dometic.com.

- Place the packaging material in the appropriate recycling waste bins wherever possible.
- When in operation or undergoing repairs and maintenance work, make sure that the refrigerant circuit is not damaged and refrigerant cannot escape. It acts as a greenhouse gas and should not be allowed into the environment.



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.


- Dispose of the product at an official waste disposal facility in accordance with the applicable recycling or disposal guidelines.



Protect the environment!

Do not dispose of any batteries with general household waste.
Return defective or used batteries to your retailer or dispose of them at collection points.

14 Technical data

	FreshWell 3000
Ref. no.:	9105306670
Cooling capacity according to ISO 5151:	2700 W
Heating capacity:	3000 W (2500 W + 500 W additional heating element)
Rated input voltage:	230 V~ / 50 Hz
Current consumption:	Cooling: 4.3 A Heating: 4.8 A
Required fuse:	5 A
Operating temperature range:	-0 °C to +52 °C
Refrigerant:	R-410A
Refrigerant quantity:	0.6 kg
CO ₂ equivalent:	1.2528 t
Global warming potential (GWP):	2088
Additional heating element:	500 W
Blower:	3 blower levels 1 Automatic mode
Protection class:	IP X5
Max. volume of space in the vehicle (with insulated walls):	30 m ³
Dimensions L x W x H, fig. 6 , page 5:	628 x 400 x 286 mm
Weight:	approx. 21 kg
Inspection/certification:	

Contains fluorinated greenhouse gases

Hermetically sealed equipment