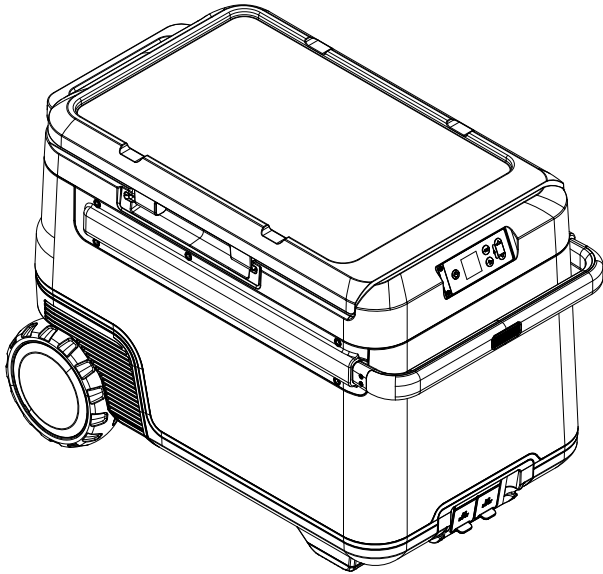


↗ DOMETIC

MOBILE COOLING

RECON CF



Recon CF 47DZW

EN	Portable fridge and freezer
	Operating Manual..... 3

Notices

Copyright..... 2

Trademark Bluetooth®..... 2

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English

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1 Important notes

Please read these instructions carefully and follow all instructions, guidelines, and warnings included in this product manual in order to ensure that you install, use, and maintain the product properly at all times. These instructions **MUST** stay with this product.

By using the product, you hereby confirm that you have read all instructions, guidelines, and warnings carefully and that you understand and agree to abide by the terms and conditions as set forth herein. You agree to use this product only for the intended purpose and application and in accordance with the instructions, guidelines, and warnings as set forth in this product manual as well as in accordance with all applicable laws and regulations. A failure to read and follow the instructions and warnings set forth herein may result in an injury to yourself and others, damage to your product or damage to other property in the vicinity. This product manual, including the instructions, guidelines, and warnings, and related documentation, may be subject to changes and updates. For up-to-date product information, please visit documents.dometic.com.

2 Explanation of symbols

A signal word will identify safety messages and property damage messages, and also will indicate the degree or level of hazard seriousness.



DANGER!

> Indicates a hazardous situation that, if not avoided, will result in death or serious injury.



WARNING!

> Indicates a hazardous situation that, if not avoided, could result in death or serious injury.



CAUTION!

> Indicates a hazardous situation that, if not avoided, could result in minor or moderate injury.



NOTICE!

> Indicates a situation that, if not avoided, could result in property damage.



NOTE Supplementary information for operating the product.

3 Related documents



Find the Recon battery operating manual online on qr.dometic.com/bgWno6.



4 Safety instructions



DANGER! Electrocution hazard

- > On boats: If the device is powered by the mains, ensure that the power supply has a residual current device (RCD), a residual current circuit breaker (RCCB), or a ground fault circuit interrupter (GFCI). Installation, especially in potentially damp areas, must be in accordance with all applicable installation regulations.
- > Do not touch bare cables with your bare hands. This applies especially when operating the device from the AC mains.
- > Before starting the device, ensure that the power cable and the plug are dry.



WARNING! Explosion hazard

- > Do not store any explosive substances such as spray cans with a flammable propellant in the cooling device.



WARNING! Electrocuting hazard

- > Do not operate the cooling device if it is visibly damaged.
- > If the cooling device's power cable is damaged, it must be replaced with a suitable power cable or assembly available from the manufacturer or its service agent to prevent safety hazard.
- > This cooling device may only be repaired by qualified personnel. Improper repairs can lead to considerable hazards.
- > Plug the device to sockets that ensure proper connection especially when the device needs to be earthed.



WARNING! Fire hazard

- > When positioning the cooling device, ensure that the supply cord is not trapped or damaged.
- > Do not locate multiple portable socket-outlets or portable power supplies at the rear of the device.
- > In the event of any damage to the refrigerant circuit:
 - Keep open flames and potential ignition sources away from the cooling device.
 - Ventilate the room well.
 - Switch off the cooling device.
- > For cooling devices with flammable refrigerant: The refrigeration circuit contains a small quantity of an environmentally friendly but flammable refrigerant. The refrigerant does not damage the ozone layer and does not increase the greenhouse effect. Any leaking refrigerant may ignite.
- > To reduce the risk of fire, maintenance must only be performed by an authorized service person. In Queensland, maintenance or repairs that involve opening or charging the gas system must be performed by a technician holding a Gas Work Authorization for hydrocarbon refrigerants.
- > Keep the ventilation openings on the device housing or in installations free of obstructions.
- > Do not use any mechanical objects or other means to speed up the defrosting process, unless they have been recommended by the manufacturer for this purpose.
- > Do not open or damage the refrigerant circuit.
- > Do not use electrical devices inside the cooling device unless they are recommended by the manufacturer for that purpose.
- > Do not expose the appliance or battery to excessive temperature.



WARNING! Health hazard

- > **For the European Union, UK and Turkey:** This device can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the device in a safe way and understand the hazards involved. **For all other regions:** This device is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the device by a person responsible for their safety.
- > Children must be supervised to ensure that they do not play with the device.
- > Cleaning and user maintenance must not be carried out by unsupervised children.



CAUTION! Electrocuting hazard

- > Before starting the cooling device, ensure that the power cable and the plug are dry.
- > Disconnect the cooling device from the power supply
 - Before each cleaning and maintenance
 - After every use
- > Be aware of the risk of short-circuiting the terminals of the battery-operated appliance or battery by metal objects.



CAUTION! Health hazard

- > To avoid contamination of food, observe the following instructions:
 - Check if the cooling capacity of the cooling device is suitable for storing the food to be cooled.
 - Food may only be stored in its original packaging or in suitable containers.
 - Opening the cooling device for long periods of time can cause significant increase of the temperature in the compartments of the device.
 - Clean regularly surfaces that can come in contact with food and accessible drainage systems.
- > If the cooling device is left empty for long periods:
 - Switch off the cooling device.
 - Defrost the cooling device.
 - Clean and dry the cooling device.
 - Leave the lid open to prevent mold from developing within the cooling device.



NOTICE! Damage hazard

- > Check that the voltage specification on the rating label corresponds to that of the energy supply.
- > Only connect the cooling device as follows:
 - With the DC connection cable to a DC power supply in the vehicle
 - With the AC connection cable to an AC power supply

- > Never pull the plug out of the socket by the cable.
- > If the cooling device is connected to a DC outlet, disconnect the cooling device and other power consuming devices from the battery before connecting a quick charging device.
- > If the cooling device is connected to a DC outlet, disconnect the cooling device or switch it off when turning off the engine. Otherwise the battery may be discharged.
- > The cooling device is not suitable for transporting caustic materials or materials containing solvents.
- > The insulation of the cooling device contains flammable cyclopentane and requires special disposal procedures. Deliver the cooling device at the end of its life-cycle to an appropriate recycling center.
- > Do not place the cooling device near open flames or other heat sources such as heaters, direct sunlight, gas ovens, and similar items.
- > **Risk of overheating!** Ensure at all times that there is a minimum of 50 mm ventilation on all sides of the cooling device. Keep the ventilation area free of any objects that could obstruct the air flow to the cooling components. Do not use or store the cooling device in closed compartments or areas with none or minimal air flow.
- > Do not fill the inner container with ice or fluids.
- > Never immerse the cooling device in water.
- > Protect the cooling device and cables against heat and moisture.
- > The cooling device shall not be exposed to rain.



NOTE Battery discharge risk

The cooling device includes a battery protection feature that can help reduce the risk of discharging the vehicle's starting battery. Battery discharge risk varies depending on vehicle battery condition, installation, and usage.

- > If the vehicle engine will remain off for a prolonged period, switch the cooling device off or power it from an appropriate house battery system.

5 Explanation of symbols on the device



Warning! Risk of fire. Flammable materials.

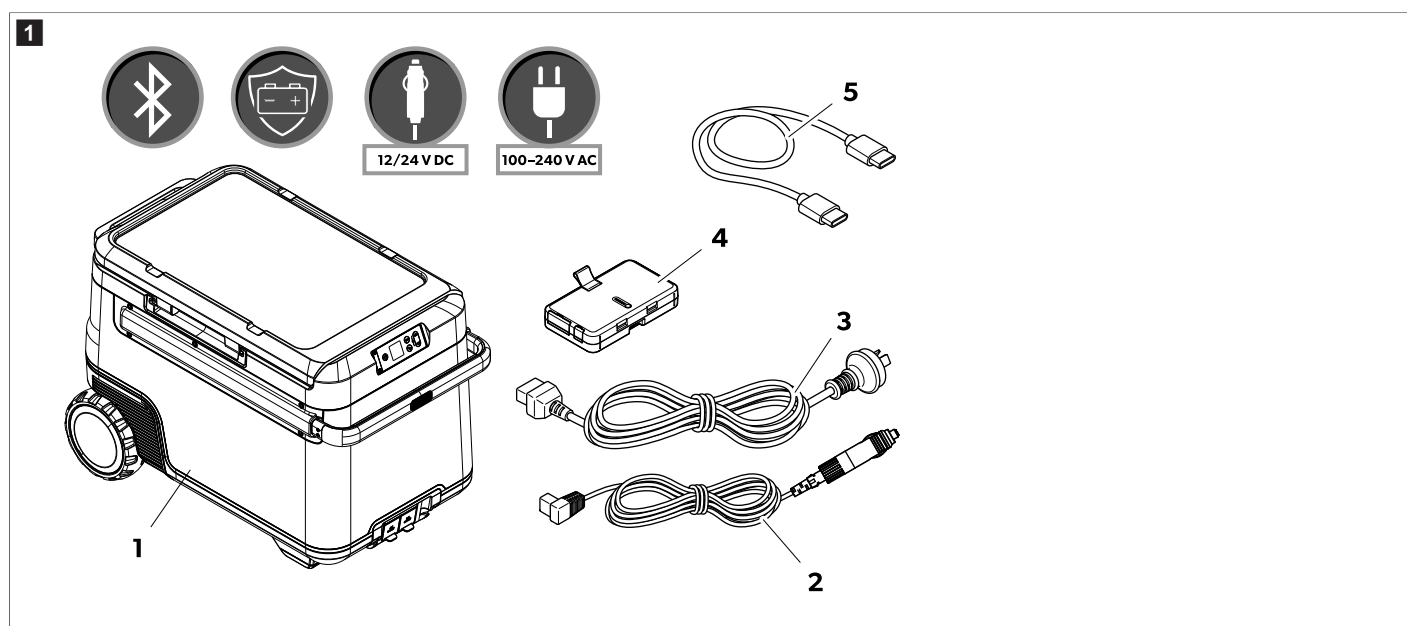


USA/Canada only. Warning! Risk of fire. Flammable materials.



Warning! Risk of damage or malfunction caused by moisture.
Keep away from rain.

6 Scope of delivery



Item in Fig. 1 on page 5	Quantity	Description
1	1	Fridge and freezer
2	1	DC connection cable

Item in  Fig. 1 on page 5	Quantity	Description
3	1	AC connection cable
4	1	Recon battery
5	1	USB-C to USB-C connection cable

7 Intended use

The cooling device is suitable for cooling food. The cooling device is also suitable for use on vehicles.

The cooling device is designed for operation with a DC onboard power supply (vehicle or boat), a DC house battery or Recon battery, or an AC power supply.

The cooling device is suitable for camping or other similar recreational uses.

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

This product is only suitable for the intended purpose and application in accordance with these instructions.

This manual provides information that is necessary for proper installation and/or operation of the product. Poor installation and/or improper operation or maintenance will result in unsatisfactory performance and a possible failure.

The manufacturer accepts no liability for any injury or damage to the product resulting from:

- Incorrect installation, assembly or connection, including excess voltage
- Incorrect maintenance or use of spare parts other than original spare parts provided by the manufacturer
- Alterations to the product without express permission from the manufacturer
- Use for purposes other than those described in this manual

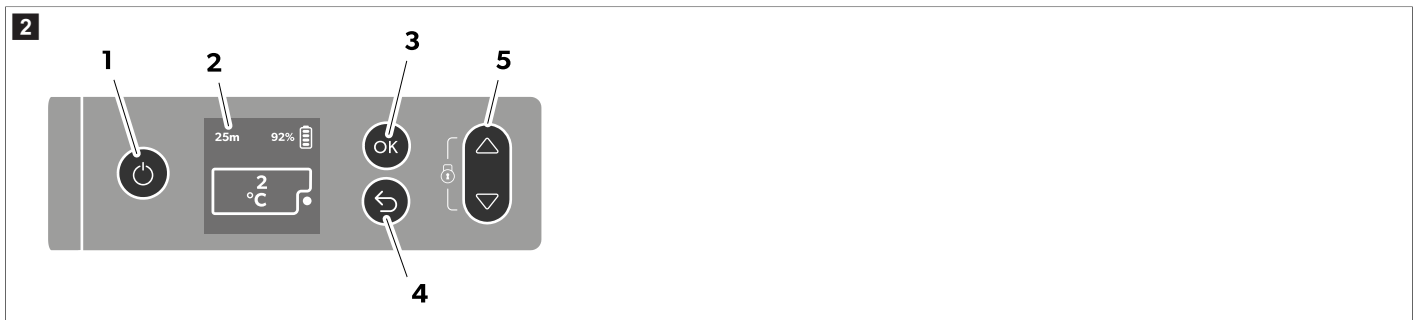
Dometic reserves the right to change product appearance and product specifications.

8 Technical description

The cooling device has a removable LiFePO₄ battery and can work without an external power source. The unit has two compartments with separate temperature control. Users can monitor and adjust the cooling device through a mobile app with Bluetooth® connection.

8.1 Operating and display elements

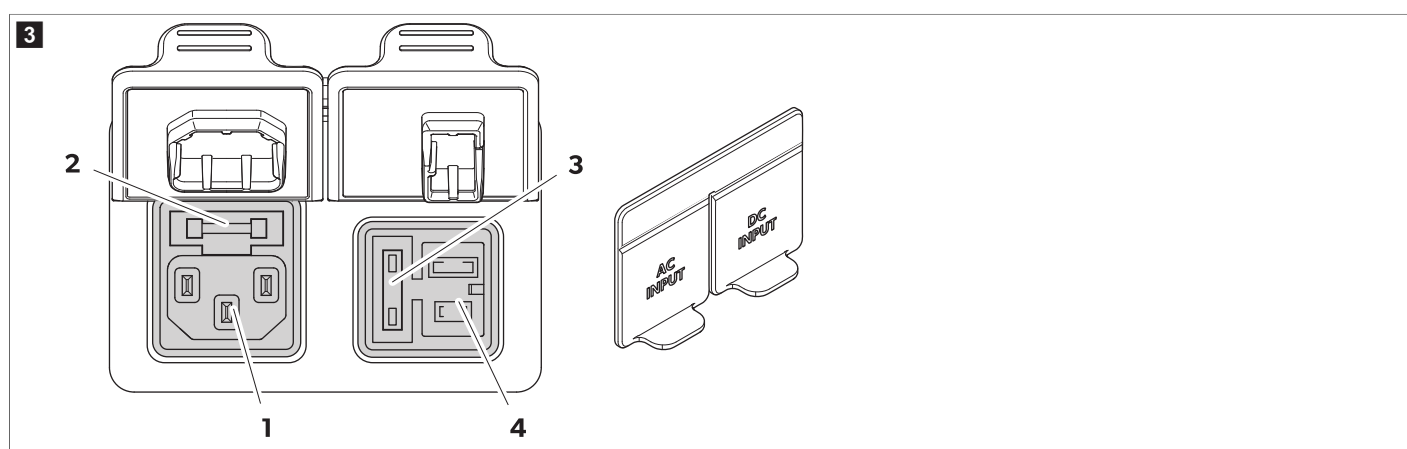
Operating panel ( Fig. 2 on page 6)



Item in  Fig. 2 on page 6	Description	Explanation
1	On/Off button	Switches the cooling device on when the button is pressed briefly. Switches the cooling device off when the button is pressed for three seconds.

Item in Fig. 2 on page 6	Description	Explanation
2	Display	☑ : AC power supply is connected DC V: DC power supply is connected 🔒: Display is locked, 🔓: Display is unlocked, ⌘: Display is in standby mode 92% 🔋: Battery state of charge The time displayed in hours and minutes indicates the remaining battery runtime.
3	OK button	Press to select a menu or to save the selected value.
4	Back button	Returns to the previous menu
5	Navigation buttons	Press △ to navigate upwards or to increase the selected value. Press ▽ to navigate downwards or to decrease the selected value. Press △ and ▽ simultaneously for 3 s to lock or unlock the display.

Connection sockets (Fig. 3 on page 7)



Item in Fig. 3 on page 7	Description
1	Connection socket for AC voltage supply
2	AC fuse holder
3	DC fuse cover
4	Connection socket for DC voltage supply

9 Before first use

NOTE Before starting the cooling device for the first time, clean it inside and outside with a damp cloth for hygienic reasons.

NOTE When no battery is installed, ensure the terminal is protected against environmental factors such as water and dust.

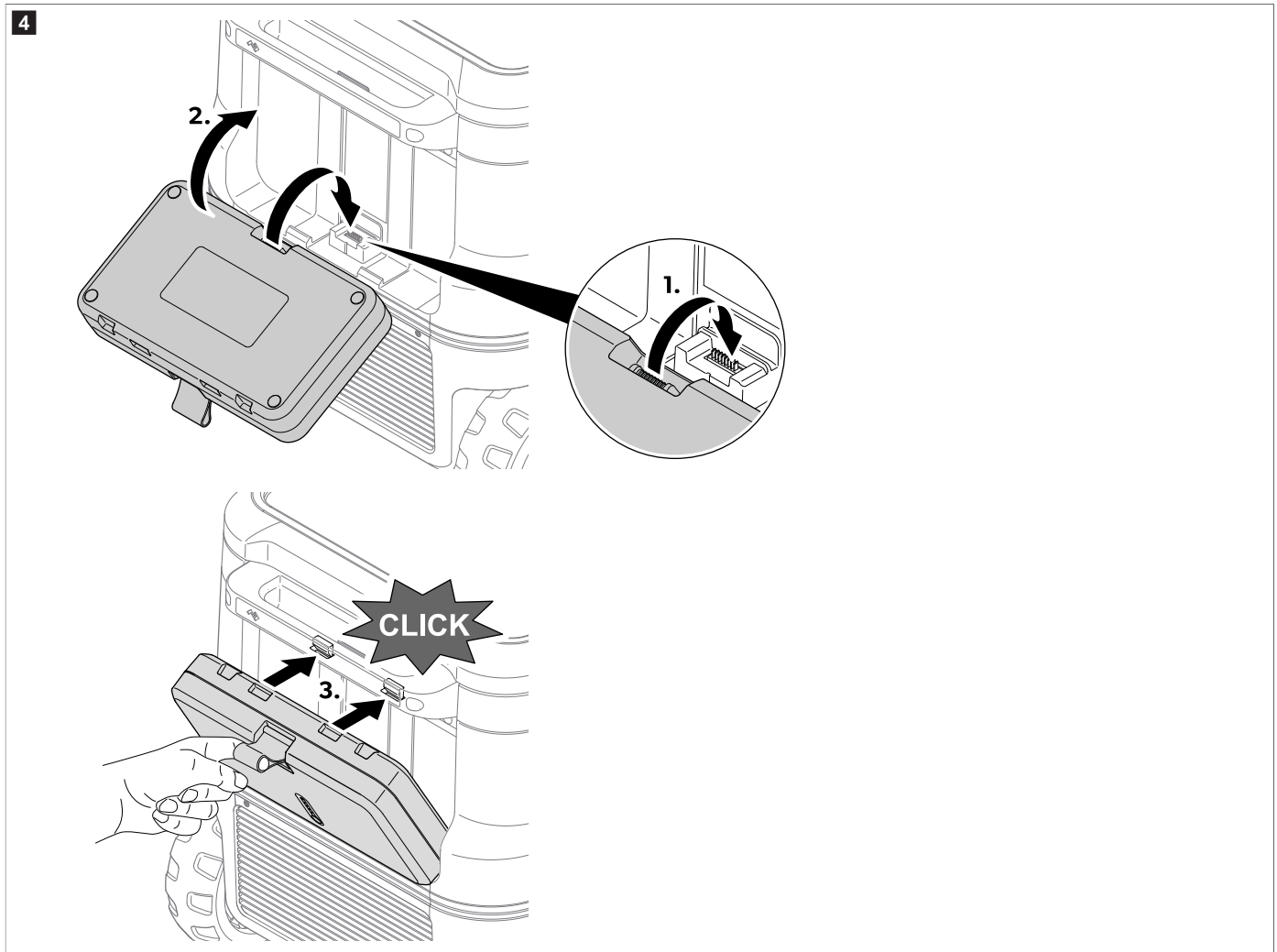
Charging the battery

> Charge the battery to wake it up from the shutdown mode.

The battery can be charged in the following ways:

- AC/DC socket in the cooling device
- USB-C 100 W fast charge
- XT-60 DC connection direct to battery ports

- › Attach the battery to the cooling device.



9.1 Avoiding food waste

To avoid food waste, note the following:

- › Keep temperature fluctuation as low as possible. Only open the cooling device as often and for as long as necessary. Store the foodstuff in such a way that the air can still circulate well.
- › Adjust the temperature to the quantity and type of the foodstuff.
- › Foodstuff can easily absorb or release odor or taste. Always store foodstuff covered or in closed containers/bottles.

9.2 Saving energy

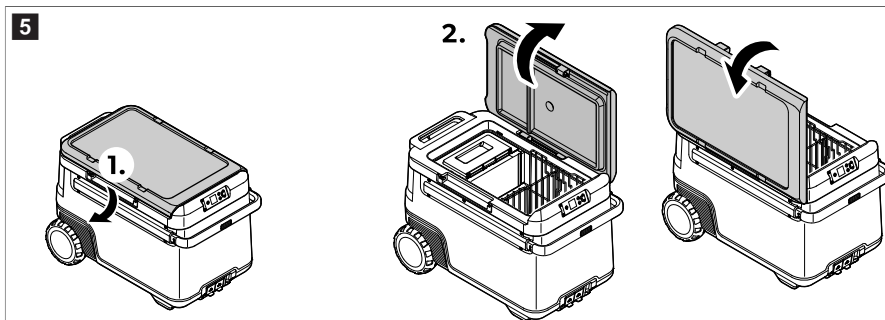
- › Choose a well ventilated location which is protected from direct sunlight.
- › If you want to set an increased energy efficiency and a limited cooling capacity for the cooling device, use the ECO mode of the device.
- › Allow warm food to cool down first before placing it in the cooling device to keep cool.
- › Do not open the cooling device more often than necessary.
- › Do not leave the cooling device open for longer than necessary.
- › If the cooling device has a basket: For optimal energy consumption, position the basket according to its position on delivery.
- › On a regularly basis, ensure the lid seal still fits properly.
- › Avoid unnecessarily low temperatures.

10 Operation

10.1 Opening and removing the lid

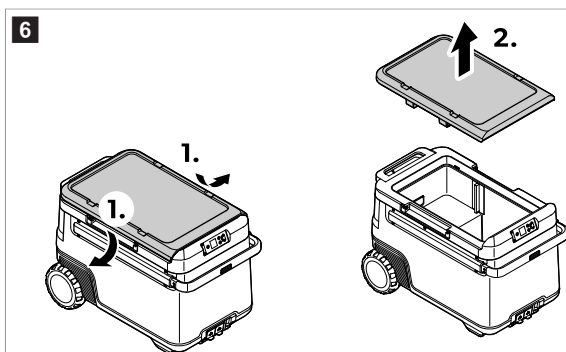
10.1.1 Opening the lid

1. Grasp the handle on either the right or left side.
2. Push the latch outward to unlock the lid, see Fig. 5 on page 9, 1.
3. Pull the lid to the opposite side to open it, see Fig. 5 on page 9, 2.



10.1.2 Removing the lid

1. Grasp the handles on both sides of the lid.
2. Push the latch outward to unlock the lid, see Fig. 6 on page 9, 1.
3. Raise the lid, see Fig. 6 on page 9, 2.



10.2 Connecting the cooling device

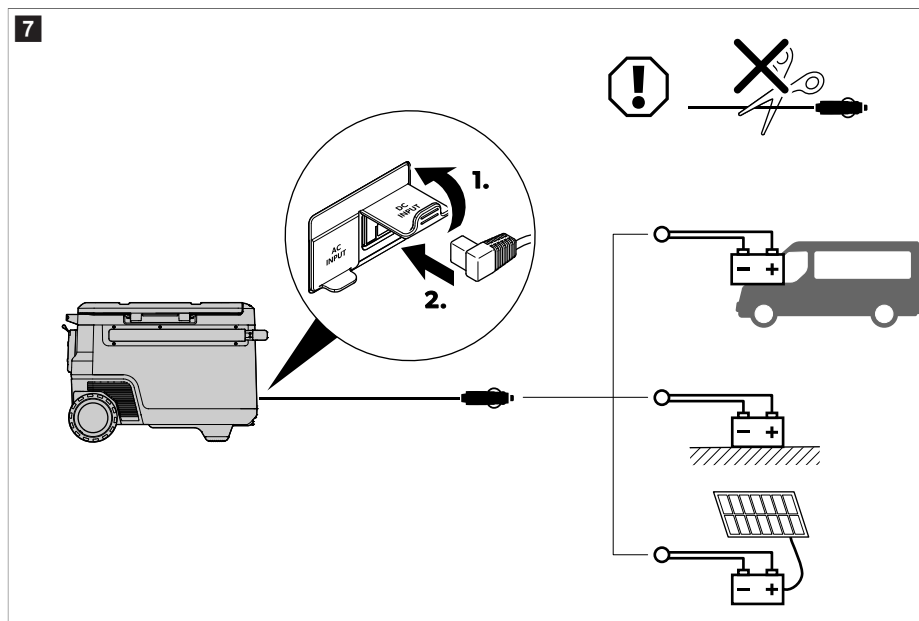
Connecting to a DC source



NOTICE! Damage hazard

- > For protection of the device the DC cable supplied includes a fuse inside the plug. Do **not** remove the fused DC plug. Only use the DC cable supplied.

- > Connect the device to a DC source as shown.



Connecting to an AC power supply

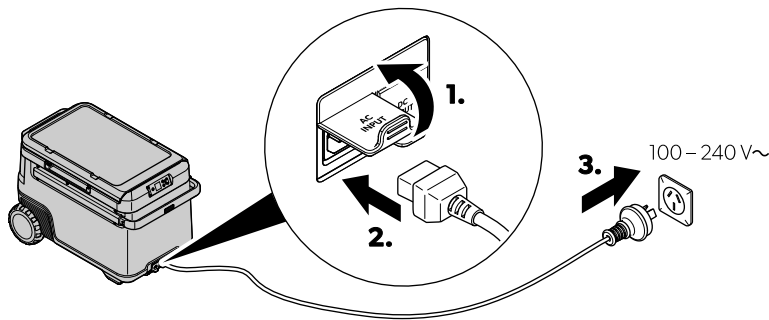


DANGER! Electrocutation hazard

- > Never handle plugs and switches with wet hands or if you are standing on a wet surface.

- > If necessary, seek advice from a trained technician.
- > Connect the device to an AC power supply as shown.

8



10.3 Using the battery monitor

The cooling device is equipped with a battery monitor that provides a 3-stage battery protection. The battery protection prevents excessive discharging when the cooling device is connected to a vehicle starting battery or maximizes the use of a house battery.

If the cooling device is operated when the vehicle ignition is switched off, the cooling device switches off automatically as soon as the supply voltage falls below a set level. The cooling device will switch back on once the battery has been recharged to the restart voltage level.



NOTICE! Damage hazard

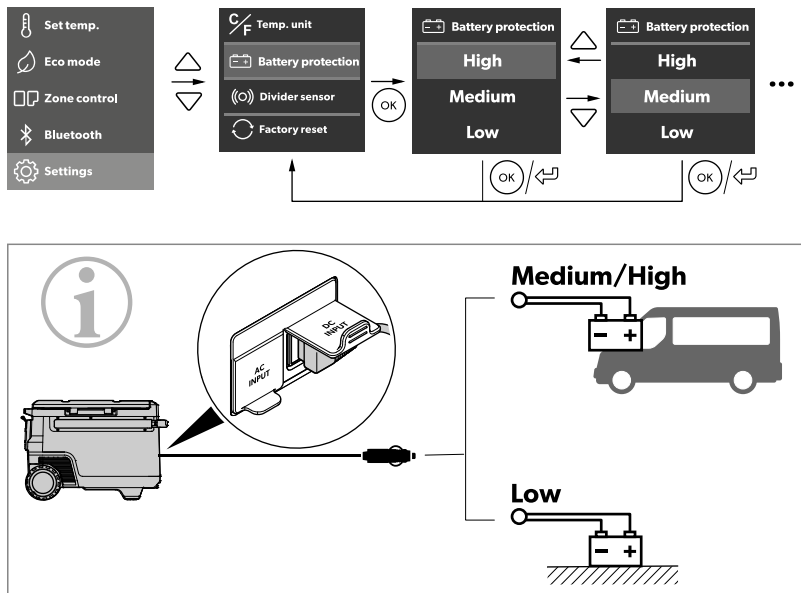
- > When switched off by the battery monitor, the battery will no longer be fully charged. Avoid starting repeatedly or operating current consumers without longer charging phases. Ensure that the battery is recharged.



NOTE When the cooling device is supplied by the starting battery, select the battery monitor mode "High". If the cooling device is connected to a house battery, the battery monitor mode "Low" will suffice.

- > Set the battery monitor as shown.

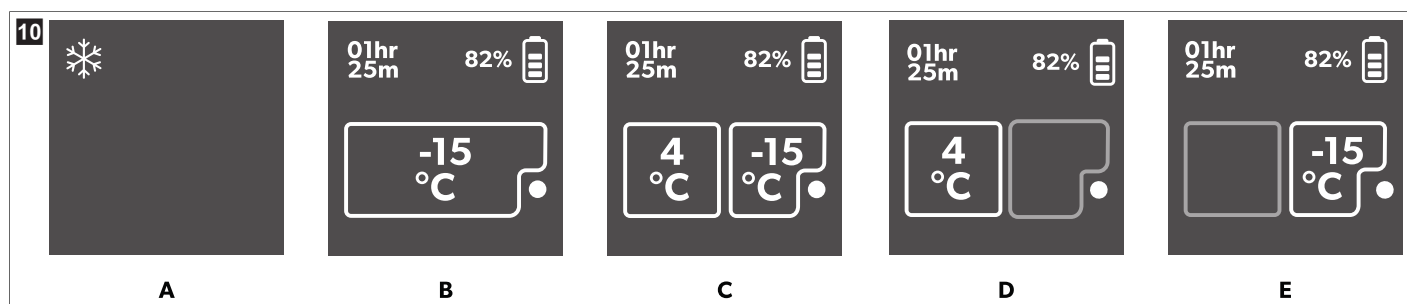
9



		Low	Medium	High
12 V 	OFF	10.1 V	11.2 V	11.8 V
	ON	11.4 V	12.2 V	12.6 V
24 V 	OFF	21.5 V	24.1 V	24.6 V
	ON	23.0 V	25.3 V	26.2 V

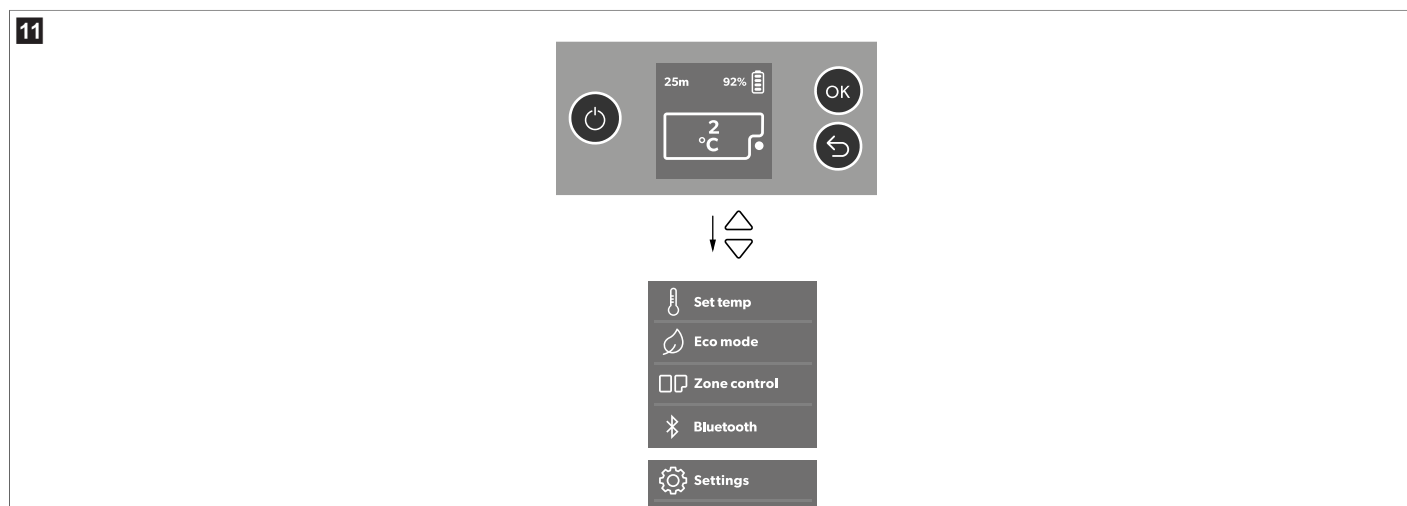
10.4 Using the display

Display states:



Item	Description
A	Standby
B	Single zone
C	Dual zone
D	Large zone only
E	Small zone only

Display overview:



Navigating through the menus

The highlighted menu is selected.

- > Press to navigate upwards.
- > Press to navigate downwards.

Choosing a menu

- > Press to select the required menu.

Changing settings

The highlighted value or setting is selected.

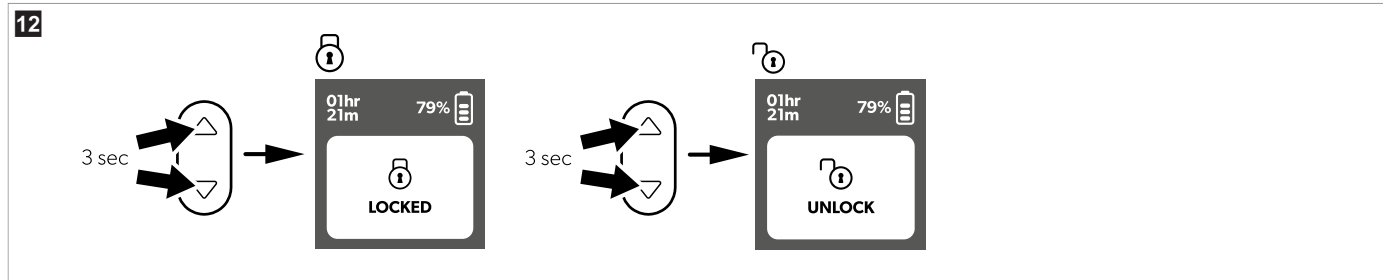
- > Press to increase the selected value or to choose the previous setting.
- > Press to decrease the selected value or to choose the next setting.

Returning to the previous menu

- > Press to return to the previous menu without saving.

10.5 Locking/unlocking the display

- Press $\triangle$ and ∇ simultaneously for 3 s to lock or unlock the display.



10.6 Setting the display brightness and timeout

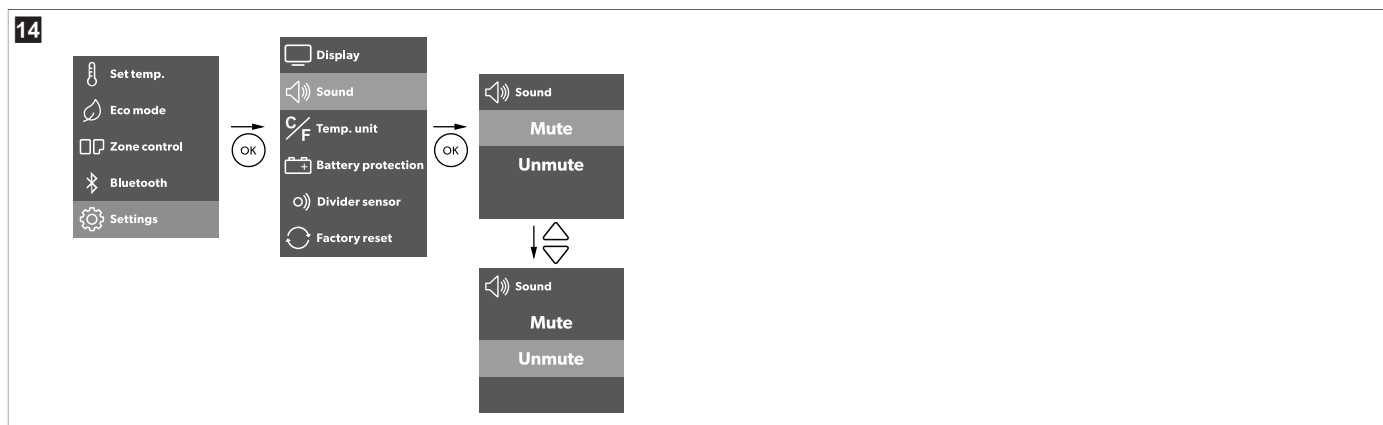
- Enter the **Settings** menu.
- Set the display brightness and timeout as shown.



- Press $\odot$ to save the desired setting.
- Press $\hookrightarrow$ to return to the previous menu without saving.

10.7 Setting the sound

- Enter the **Settings** menu.
- Select **Sound**.
- Select **Mute** or **Unmute**.



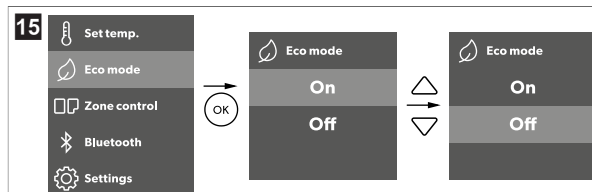
- Press $\odot$ to save the desired setting.
- Press $\hookrightarrow$ to return to the previous menu without saving.

10.8 Setting the Eco mode

When the **Eco mode** is activated, auxiliary functions are reduced to extend the battery runtime. This affects the temperature range and the battery discharge rate of the C1 port.

- Enter the **Settings** menu.

- > Turn the **Eco mode** on or off.

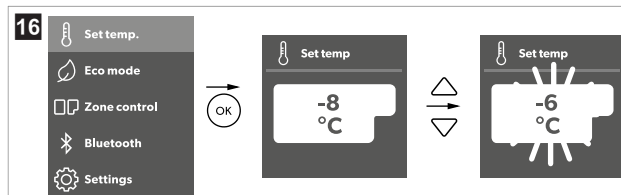


- > Press **OK** to save the desired setting.
- > Press **↶** to return to the previous menu without saving.

10.9 Setting the temperature

Single Zone

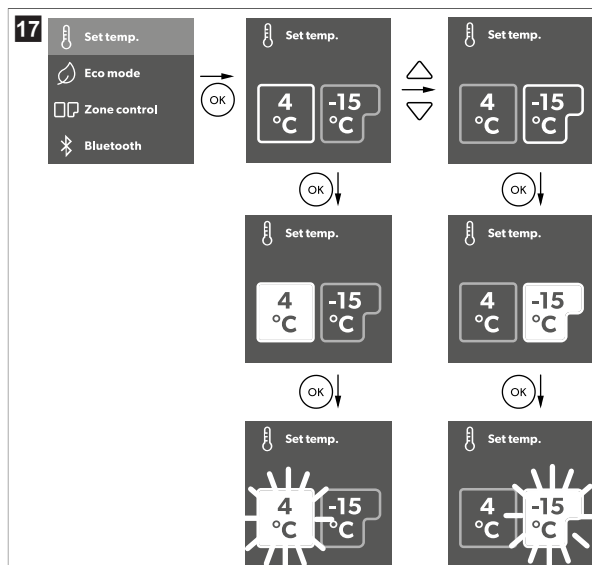
- > Set the temperature as shown.



- > Press **OK** to save the desired setting.
- ✓ Confirmation, white number flashes three times.
- > Press **↶** to return to the previous menu without saving.

Dual Zone

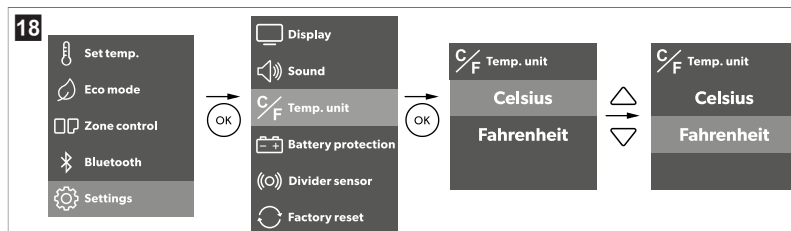
- > Set the temperature as shown.



- > Press **OK** to save the desired setting.
- ✓ Confirmation, white number flashes three times.
- > Press **↶** to return to the previous menu without saving.

Setting the temperature unit

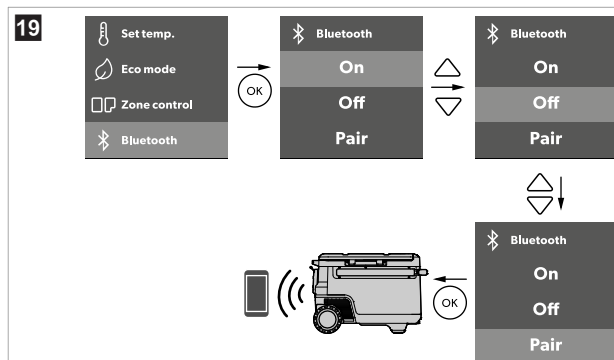
- > Set the temperature unit as shown.



- > Press **OK** to save the desired setting.
- > Press **↶** to return to the previous menu without saving.

10.10 Setting the Bluetooth™

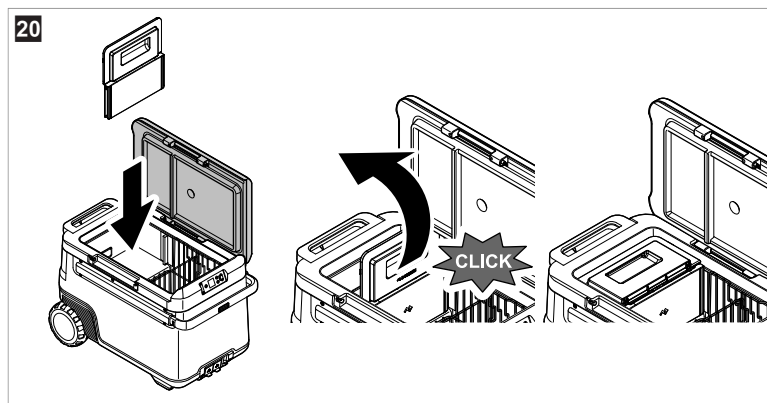
- > Set the Bluetooth™ as shown.



- > Press to select the required menu.
- > Press to return to the previous menu without saving.

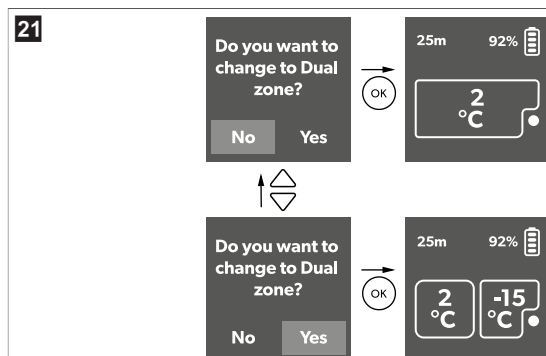
10.11 Adding a divider

- > Insert the divider as shown.

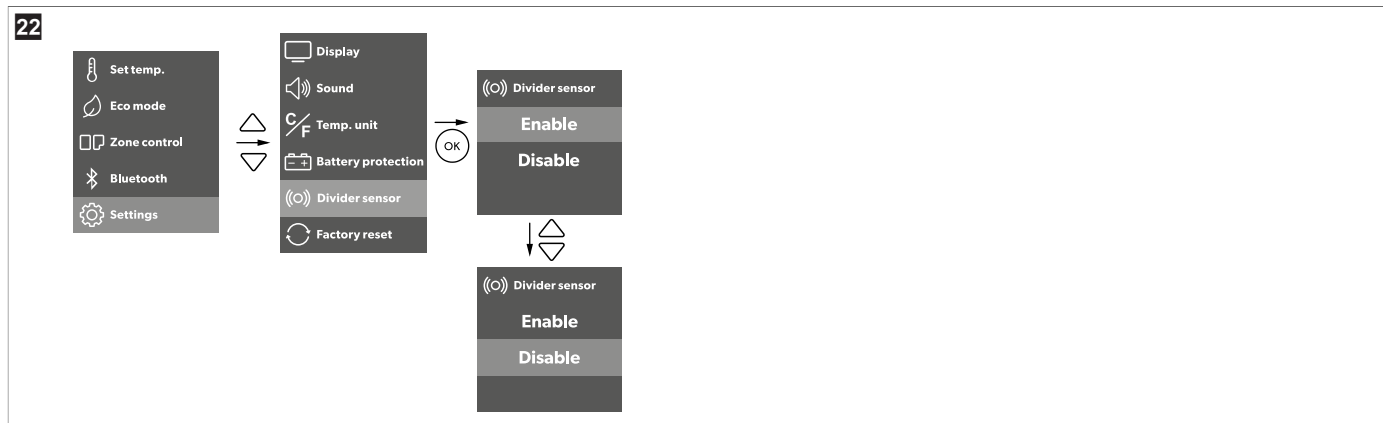


NOTE When power is connected and the divider is inserted, the user interface appears automatically.

- > Select the desired mode.
You must select a mode, otherwise, the system will not complete the switch from single-zone to dual-zone operation.



- › Set the divider sensor as shown.

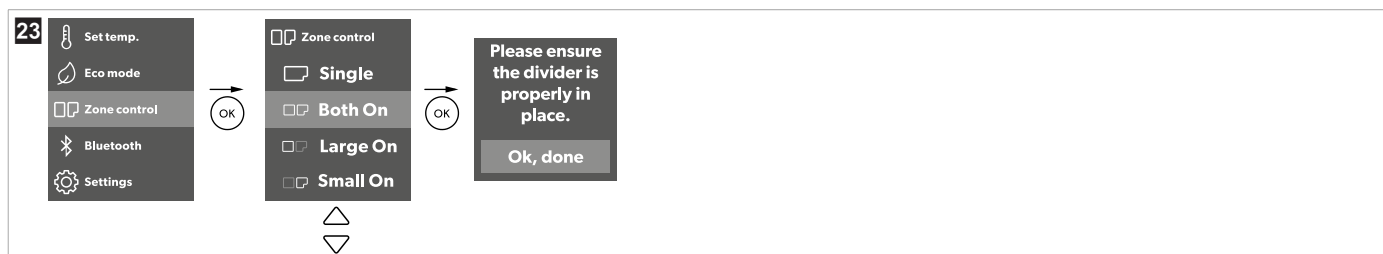


With the sensor enabled, the cooling device automatically operates in single-zone or dual-zone mode. If the sensor is disabled, the user must manually select the desired mode (see Fig. 23 on page 15).

10.12 Switching a compartment off or on

The zone control is available only when the divider is installed. When the divider is not installed, the zone control is grayed out. Each zone can be activated individually or both zones can be activated simultaneously.

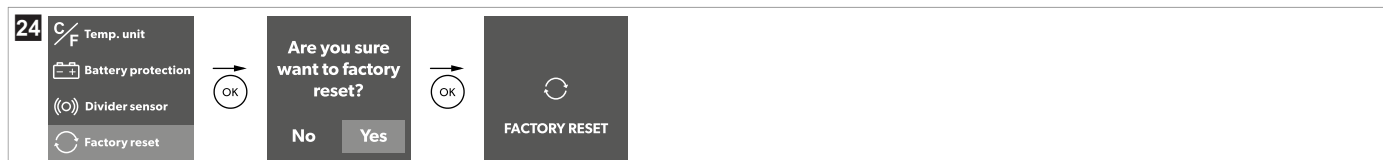
- › Activate or deactivate the zones as shown.



10.13 Resetting to factory settings

The reset function changes all display menu and app fields to the original factory settings.

- › Reset the device to factory settings as shown.



10.14 Defrosting the cooling device

Humidity can form frost in the interior of the cooling device or on the evaporator. This reduces the cooling capacity.



NOTICE! Damage hazard

- › Never use hard or pointed tools to remove ice or to loosen objects which have frozen in place.

To defrost the cooling device proceed as follows:

1. Remove the contents of the cooling device.
2. If necessary, place the contents in another cooling device to keep them cold.
3. Switch off the cooling device.
4. Leave the lid open.
5. Wipe off defrosted water.

10.15 Replacing the AC fuse



DANGER! Electrocution hazard

- › Disconnect the power supply and the connection cable before you replace the device fuse.

1. Disconnect the power supply to the device.

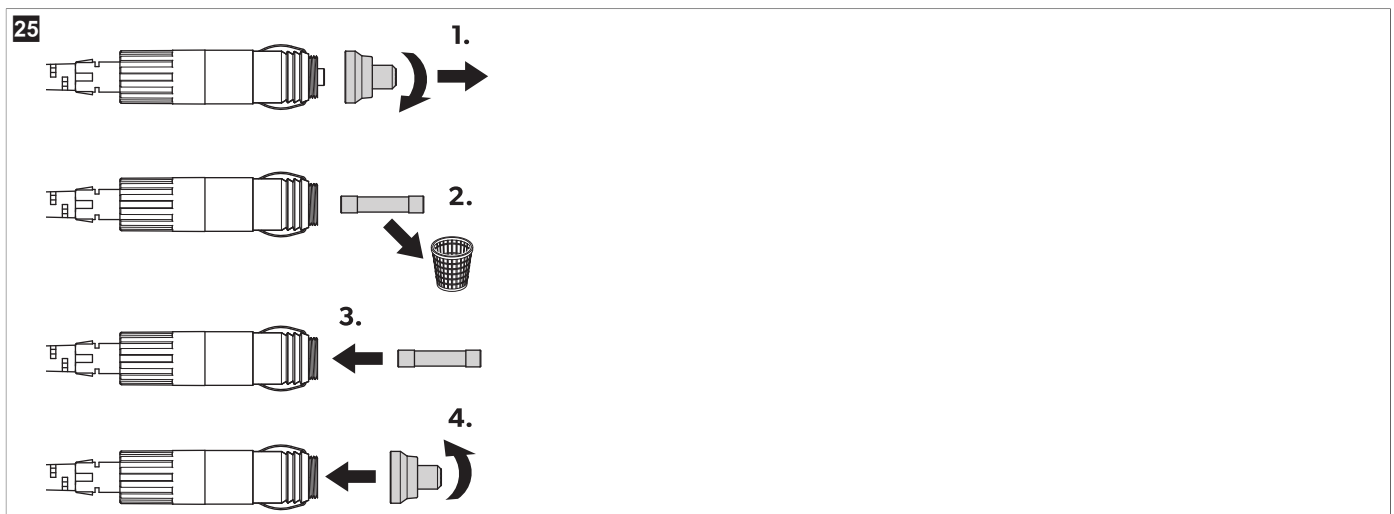
2. Remove the connection cable.
3. Pry out the fuse insert ( Fig. **3** on page 7, **2**) with a screwdriver.
4. Replace the defective glass fuse with a new one of the same type and rating (Fast acting, 4 A, 250 V).
5. Press the fuse insert back into the housing.
6. Reconnect the power supply to the device.

10.16 Replacing the DC fuse

1. Disconnect the power supply to the cooling device.
2. Pry out the fuse cover ( Fig. **3** on page 7, **3**) with a screwdriver.
3. Reverse the fuse cover and use hook to remove the defective blade fuse.
4. Push in a new fuse of the same type and rating (15 A).
5. Re-fit the fuse cover.
6. Reconnect the power supply to the cooling device.

10.17 Replacing the DC plug fuse

- > Replace the defective fuse 15 A with a new fuse 15 A of the same type and rating as shown.

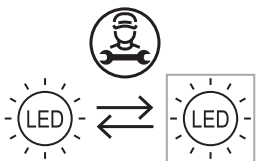


10.18 Replacing the light PCB



NOTICE! Damage hazard

- > The light source can only be replaced by the manufacturer, a service agent or a similarly qualified person to avoid hazard.



11 Cleaning and maintenance



CAUTION! Electrocuting hazard

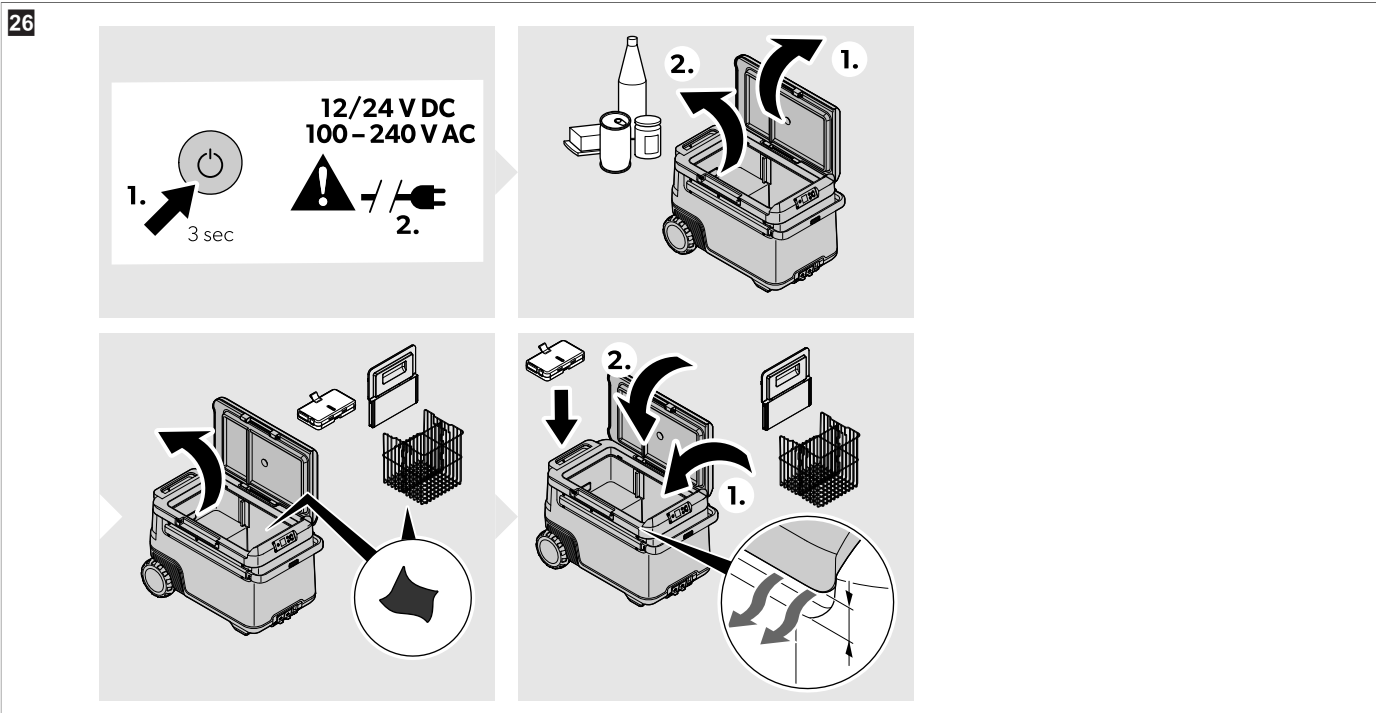
- > Ensure that the cooling device is disconnected from the power supply before any cleaning or maintenance work.



NOTICE! Damage hazard

- > Never clean the cooling device under running water or in a dish washer.
- > Do not use abrasive cleaning agents or hard objects during cleaning.
- > Do not clean electrical terminals (sockets or battery terminals) with a damp cloth.

- Occasionally clean the device interior and exterior with a damp cloth.



- Ensure that the air inlet and outlet vents on the cooling device are free of any dust and dirt, so that heat can be released and the cooling device is not damaged.
- Remove the battery from the cooling device when it is not in use.
- Store the battery as described in the chapter “Storing” of the Recon battery operating manual (Related documents on page 3).

12 Troubleshooting

Problem	Possible cause	Suggested remedy
The device does not function (DC mode, ignition on).	No voltage was detected in the DC power outlet.	In most vehicles the ignition must be turned on before power will be supplied to the DC power outlet.
	The DC outlet is dirty. This results in a poor electrical contact.	If the plug of the device becomes very warm in the DC outlet, either the DC outlet must be cleaned or the plug has not been assembled correctly.
	The fuse of the DC plug has blown.	Replace the defective fuse in the DC plug, see Replacing the DC plug fuse on page 16.
	The device DC fuse has blown.	Replace the DC device fuse, see Replacing the DC fuse on page 16.
	The vehicle fuse has blown.	Replace the vehicle's DC outlet fuse. Refer to your vehicle's operating manual.
Device does not function (AC mode).	No voltage was detected in the AC voltage socket.	Try using another plug outlet.
	The device AC fuse has blown.	Replace the AC device fuse, see Replacing the AC fuse on page 15
	The integrated AC adapter is defective.	This can only be repaired by an authorized repair center.
The display does not respond to keystrokes.	The display is locked.	Unlock the display, see Locking/unlocking the display on page 12.
The app cannot control the device.	Bluetooth is not connected.	- Open the Bluetooth settings. - Locate the existing Bluetooth connection that begins with “MC”. - Delete the connection.

Problem	Possible cause	Suggested remedy
		> Pair with the cooling box again.
The display shows an alert message or warning code.	—	> See Alert messages on page 18, Error codes on page 19.
When “Divider sensor” is set as “Enable”: 1. The cooling device can't enter the dual zone automatically when the user inserts the divider. 2. The cooling device can't enter the single zone automatically when the user removes the divider.	Sensor of divider is malfunction	> The Setting-divider sensor-choose “Disable” to enter manual control. If so, select different zones by “zone control”. To restore full functionality and ensure an optimal user experience, the divider sensor should be inspected and repaired by an authorized repair center.
	Display or controller malfunction	> Authorized repair center inspection required.
Leaking battery		> Stop using the product immediately. > Do not touch the leaking liquid. > If possible, remove the battery carefully.  CAUTION! Injury hazard > Wear gloves. Wear gloves. > Place it in a safe, non-flammable container. > Dispose of the battery at an authorized recycling or hazardous waste collection point. > Do not throw the battery into household waste. > Do not reuse or repair the battery.

12.1 Alert messages

Alert message	Description	Possible cause	Suggested remedy
Lid open	Lid open more than 3 min	Lid not fully latched	Ensure the lid is latched completely.
		Internal fault	Inspection by an authorized repair center required.
Low DC voltage	The device has stopped working on DC due to low voltage of external power supply	Insufficient supply voltage	Check voltage drop from battery to power outlet and increase wiring gauge if necessary.
		Battery voltage is too low	Test the battery and charge as needed.
		Battery protection is set too high	Select a lower battery protection setting.
High DC voltage	The device has stopped working on DC due to abnormally high voltage > 31.5 V of external power supply	Wrong DC supply voltage specification	Ensure DC supply voltage specification matches product rating label.
		Faulty supply voltage	Check DC voltage supply and repair or replace if faulty.
		Internal fault	Inspection by an authorized repair center required.
Controller overheat	Controller over-temperature	High ambient temperature air vent blocked or insufficient clearance internal fault	• Power off the device for at least 30 min or move to a cooler location. • Restart • Clear the vents authorized repair center inspection required.

Alert message	Description	Possible cause	Suggested remedy
Internal battery low SOC	SOC of battery is low, but not reaching 0 % yet	SOC of battery is low	Charge the battery.
Internal battery high temp	Recon battery over-temperature	Over-temperature protection of the battery triggered.	Stop charging or discharging the device until it has cooled down.

12.2 Error codes

Error code	Fault	Possible cause	Suggested remedy
!ERROR 01	NTC open circuit SZ & DZ LARGE	Internal fault	Authorized repair center inspection required
!ERROR 02	NTC short circuit SZ & DZ LARGE		
!ERROR 11	NTC open circuit DZ SMALL		
!ERROR 12	NTC short circuit DZ SMALL		
!ERROR 03	Communication error		Power off the device for at least 1 min, then restart. If the problem persists, authorized repair center inspection is required.
!ERROR 09	Valve faulty		Power off the device for at least 5 min, then restart. If the problem persists, authorized repair center inspection is required.
!ERROR 32	Fan faulty		
!ERROR 33	Compressor start fail		
!ERROR 34	Compressor speed low	- High ambient temperature - Air vent blocked or insufficient clearance - Internal fault	- Power off the device for at least 30 min or move to a cooler location, then restart. - Clear the vents - Authorized repair center inspection required
!ERROR 20	Battery fault	Internal fault	Read the Recon battery operating manual, see Related documents on page 3.

13 Warranty

Dometic Australia Pty Ltd ABN 62086366305 / Dometic New Zealand Limited

As the purchaser of a new Dometic product you are entitled to full warranty cover under the conditions herein.

If the product does not work as it should, please contact an authorized Dometic Service Agent in your country (see dometic.com/dealer). The warranty applicable to your product is 5 year(s).

The warranty applicable to your RECON fridge/freezer product is 5 years from the date of purchase.

The warranty applicable to your RECON Battery product is 2 years from the date of purchase.

For repair and warranty 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

Note that self-repair or nonprofessional repair can have safety consequences and might void the warranty.

What does the warranty cover?

This product is intended for domestic use only. The manufacturer provides a voluntary warranty against defects to the original purchaser.

The warranty covers all reasonable normal use of the product and applies to any defect in design or manufacture which results in the product failing to perform substantially as described in authorized Dometic advertising or literature.

We will either repair or replace the product at our discretion providing that the fault is found to have been caused by a design or manufacturing defect and not misuse, tampering or lack of maintenance.

What does the warranty not cover?

- Damage, loss or failure caused by external or environmental influences
- Any damage resulting from improper use or lack of regular maintenance
- Fuses, power supply cables, light bulbs
- Modifications carried out not approved in writing by Dometic or any loss caused by such modification

- Non-compliant installations or products not installed in line with the official manufacturer's instructions
- Incorrect setting – User/installer error created problems
- Damage loss or failure due to poor or incorrect power supply
- Costs of transportation to get the product to suitable service point unless prior approved by Dometic
- Damage in transit
- Travel and/or other expenses due to customer remote location
- Cosmetic issues which do not affect normal functionality of the product
- Except as required by law, any loss directly or indirectly associated with the product failing to operate

Dometic Australia and Dometic New Zealand reserve the right to change the warranty conditions at any time by public notice and by attaching a clear change of warranty terms and conditions notice to the product visible at time of purchase. No party other than Dometic Australia Pty Ltd or Dometic New Zealand Limited is authorized to change the terms or conditions of this warranty.

Australia only

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. The benefits provided to you as the consumer by this warranty are in addition to other rights and remedies available to you under the law.

CUSTOMER SUPPORT CENTER (AUS)
1800-21-21-21

New Zealand only

This warranty policy is subject to the conditions and guarantees which are mandatory as implied by the Consumer Guarantees Act 1993(NZ).

CUSTOMER SUPPORT CENTER (NZ)
09-622-1490

14 Disposal



WARNING! Risk of child entrapment

- > Before disposing of your old product:
 - Dismantle the lid.
 - Leave the baskets in place so that children may not easily climb inside.



Recycling products with non-replaceable batteries, rechargeable batteries, or light sources:

- If the product contains any non-replaceable batteries, rechargeable batteries, or light sources, you don't have to remove them before disposal.
- If you wish to finally dispose of the product, ask your local recycling center or specialist dealer for details about how to do this in accordance with the applicable disposal regulations.

15 Technical data



NOTE The temperature range for the small zone changes based on the temperature selected in the large zone. For example, When the large compartment is –15°C, the small compartment must remain at or below 3°C.



NOTE The minimum temperature shown in "Cooling capacity" may not be attained if the ambient temperature is above 32°C.

	Recon CF 47DZW
Connection voltage	12 V $\overline{=}$ / 24 V $\overline{=}$ 100 V $\sim$... 240 V $\sim$
Rated current	12 V $\overline{=}$: 10.5 A 24 V $\overline{=}$: 5.2 A 100 V $\sim$: 1.4 A 240 V $\sim$: 0.58 A
Cooling capacity	–22°C ... 20°C
Climate class	N/T
Total volume without divider	47 L
Total volume with divider	45 L

	Recon CF 47DZW
Refrigerant	R600a
Refrigerant quantity	15 g
Frequency range	Bluetooth®/BLE: 2400 MHz ... 2483.5 MHz
RF output power	Bluetooth®: 11.23 dBm Bluetooth® LE: 11.23 dBm
Dimensions W x H x L (including handles)	754 mm × 515 mm × 429 mm
Test certificates	

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