

# **DOMETIC RC10.4T.70 Compressor Refrigerator User Manual**

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# **DOMETIC RC10.4T.70 Compressor Refrigerator**



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 <u>dometic.com</u>.

You find the detailed operating manual and information on the technical data online at <a href="https://documents.dometic.com/search/?query=rc10.4">https://documents.dometic.com/search/?query=rc10.4</a>

WARNING: Observe also the safety instructions on the leaflet.

# Safety instructions

**WARNING!** Failure to obey these warnings could result in death or serious injury.

#### **Electrocution hazard**

- Installation and removal of the refrigerator may only be carried out by qualified personnel.
- Do not operate the refrigerator if it is visibly damaged.
- This refrigerator may only be repaired by qualified personnel. Improper repairs can result in considerable

danger or damage to the refrigerator.

- If the power cable for this refrigerator is damaged, it must be replaced by the manufacturer, customer service or a similarly qualified person in order to prevent safety hazards.
- When positioning the refrigerator, ensure the supply cord is not trapped or damaged.
- Do not locate multiple portable socket-outlets or portable power supplies at the rear of the refrigerator.

#### Fire hazard

- The refrigerant in the refrigerant circuit is highly flammable. In the event of any damage to the refrigerant circuit (smell of ammonia):
  - Switch off the refrigerator.
  - Avoid naked flames and sparks.
  - Air the room well.

## **Explosion hazard**

- Do not spray aerosols in the vicinity of this refrigerator while it is in operation.
- Do not store any explosive substances, such as spray cans with propellants, in the refrigerator.

## Health hazard

- This refrigerator 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 refrigerator in a safe way and understand the hazards involved.
- Children aged from 3 to 8 years are allowed to load and unload the refrigerator.
- Cleaning and user maintenance may not be carried out by unsupervised children.
- Children must be supervised to ensure that they do not play with the refrigerator.

## Risk of child entrapment

- Make sure that the shelves are mounted and secured so that children cannot lock themselves in the refrigerator.
- Before disposing of your old refrigerator:
  - Dismantle the drawers.
  - Leave the shelves in the refrigerator so that children cannot climb inside.

**CAUTION!** Failure to obey these cautions could result in minor or moderate injury.

## Health hazard

- To avoid a hazard due to the instability of the refrigerator, it must be fixed in accordance with the installation instructions.
- Keep ventilation openings, in the refrigerator enclosure or in the built-in structure, clear of obstruction.
- Do not use mechanical devices or other means to accelerate the defrosting process, other than those

recommended by the manufacturer.

- Do not open the refrigerant circuit under any circumstances.
- Do not use electrical devices inside the refrigerator unless they are recommended by the manufacturer for that purpose.

## Risk of injury

- Do not use or store flammable materials in or near this refrigerator.
- Do not place articles on or against this refrigerator.
- · Do not modify this refrigerator.

## **NOTICE!** Damage hazard

- Check that the voltage specification on the data plate is the same as that of the power supply.
- Do not place the refrigerator near heat sources (heaters, direct sun-light, gas ovens, etc.).
- Keep the condensate drain clean at all times.
- Do not use a high-pressure cleaner near the ventilation grille when cleaning the vehicle.
- Attach the winter covers of the ventilation grille (accessories) when the vehicle is cleaned from the outside or not used for a prolonged period of time.
- The refrigerator may not be exposed to rain.

#### Safety when operating

**CAUTION!** Failure to obey these cautions could result in minor or moderate injury.

## Health hazard

- Make sure that you only put items in the refrigerator which may be chilled at the selected temperature.
- Food may only be stored in its original packaging or in suitable containers.
- Opening the door for long periods can cause a significant increase of the temperature in the compartments of the refrigerator.
- Clean regular surfaces that can come in contact with food and accessible drainage systems.
- Store raw meat and fish in suitable containers in the refrigerator, so that it is not in contact with and cannot drip onto other food.
- If the refrigerator is left empty for long periods:
  - Switch off the refrigerator.
  - Defrost the refrigerator.
  - Clean and dry the refrigerator.
  - Leave the door open to prevent mold from developing within the refrigerator.

# Risk of injury

- Do not put your fingers into the hinge.
- Close and lock the refrigerator door before beginning a journey.
- The cooling aggregate at the back of the refrigerator becomes very hot during operation. Protect yourself from

coming into contact with hot parts when removing ventilation grilles.

## **NOTICE!** Damage hazard

- Do not lean on the open refrigerator door.
- Only store heavy objects such as bottles or cans in the refrigerator door only, in the vegetable compartment or on the bottom shelf.
- If the refrigerator has a double-sided door and the door is not locked correctly on the opposite side, push on that side at the top and the bottom until it locks in place.
- Do not use electrical devices inside the refrigerator unless they are rec-ommended by the manufacturer for that purpose.
- · Ensure that the ventilation openings are not covered.

## The danger of overheating!

Always ensure sufficient ventilation so that the heat generated during operation can dissipate. Make sure that the refrigerator is sufficiently far away from walls and other objects so that the air can circulate.

- · Do not fill the inner container with ice or fluid.
- Protect the refrigerator and the cable against heat and moisture.

#### **NOTE**

- If the battery management of your vehicle shuts down the refrigerator to protect the battery, contact your vehicle manufacturer.
- Put the refrigerator door and the freezer door into the winter position if you are not going to use the refrigerator for a longer period of time. This prevents mold from forming.
- For ambient temperatures of +15 °C to +25 °C select the average temperature setting.
- To avoid food waste, note the following:
  - Keep temperature fluctuation as low as possible. Only open the freezer as often and for as long as necessary. Store the foodstuff in such a way that the air can still circulate well.
  - If the temperature can be adjusted: Adjust the temperature to the quantity and type of the foodstuff.
  - Store the different foodstuff types as shown in the figures.
  - Foodstuff can easily absorb or release odor or taste. Always store foodstuff covered or in closed containers/bottles.

# Safety when operating with DC power

#### **NOTICE!** Damage hazard

• Only select operation with DC power supply if the vehicle engine is running and providing sufficient voltage to the light system, or if you are using a battery monitor.

## Intended use

# The refrigerator is suitable for:

- Installation in caravans and motor homes
- · Cooling, deep-freezing, and storing food

## The refrigerator is not suitable for:

- · Storing medications
- Storing corrosive substances or substances that contain solvents
- · Quick-freezing food

The refrigerator is intended for installation in a piece of cabinetry or an installation niche. The two-star frozen compartment is suitable for storing pre-frozen food, storing or making ice cream, and making ice cubes. It is not suitable for freezing previously unfrozen food. This product is only suitable for the intended purpose and application in accordance with these instructions. This manual provides information that is necessary for the proper installation and/or operation of the product. Poor installation and/or improper operating 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 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.

# Using the device

## **NOTICE!** Damage hazard

Leave the device in a vertical position for at least 3 hours before starting up for the first time.

### Proceed as shown:

- · Switching on the device
- Switching off the device
- · Operating the device
- · Setting the cooling performance
- · Positioning the shelves
- Positioning the shelf at an angle for wine bottles
- · Removing the VG fresh base
- · Inserting the VG fresh base
- · Defrosting the device
- · Using the winter position
- Releasing the refrigerator door
- · Removing the freezer compartment

# Warranty

The statutory warranty period applies. If the product is defective, please contact your retailer or the manufacturer's branch in your country (see dometic.com/dealer). For repair and warranty processing, please include the following documents when you send in the product:

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

# **Disposal**

## **WARNING!** Fire hazard

- The refrigerant is highly flammable. Do not open the refrigerant circuit.
- The insulation of the device contains an insulating gas (see data plate). Do not damage the insulation.

Place the packaging material in the appropriate recycling waste bins, wherever possible. Consult a local recycling center or specialist dealer for details about how to dispose of the product in accordance with the applicable disposal regulations.

#### 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.

## **Documents / Resources**



**DOMETIC RC10.4T.70 Compressor Refrigerator** [pdf] User Manual

RC10.4T.70 Compressor Refrigerator, Compressor Refrigerator, RC10.4S.70, RC10.4T.70, RC 10.4S.90, RC10.4T.90, RC10.4P.100, RCS10.5S, RCS10.5T, RCS10.5XS, RCS10.5XT, RCL10.4E, RCL10.4ET, RCD10.5S, RCD10.5T, RCD10.5XS, RCD10.5XT

## References

- Dometic Outdoor USA Compact solutions for Outdoor living | Dometic.com
- ◆ Contact Us | Dometic.com
- ◆ Find a Dealer | Dometic.com

Manuals+.