

# DOMETIC COOLMATIC CRX 50 Compressor refrigerator 12/24 Volt DC



## Product description:

### DOMETIC COOLMATIC CRX50 VEHICLE REFRIGERATOR

Dometic CoolMatic CRX50 is a multifunctional compressor refrigerator , for use in vehicles with a maximum capacity of up to 45l.

Dometic CoolMatic CRX50 is truly multifunctional, as it can serve as a fridge, fridge/freezer or freezer. This patented invention is distinguished by its removable freezer cell and smart electronic solutions, which regulate the compressor speed while saving energy. The freezer cell can be removed to increase available space, while the desired temperature is set manually.

Dometic CoolMatic CRX50 uses a refrigerant that transitions from a liquid to a gaseous state in the evaporator. The evaporation process draws heat from inside the refrigeration unit, causing the temperature to drop. The compressor draws in the refrigerant, compresses it, and conveys it to the condenser. From here, the absorbed heat is released into the environment. Then the refrigerant returns to a liquid state and to the evaporator, where the cycle begins again.

Dometic CoolMatic CRX50 offers the incredible versatility of a 3-in-1 solution, as it can be used as a fridge, a freezer or a combination of both. It allows you to set the desired temperature via a soft-touch control panel, mounted flush in the interior wall.

Dometic CoolMatic CRX50 also features intelligent electronics with automatic adjustment of fan speed based on ambient temperature: full speed for high temperatures, low speed and exceptionally quiet operation when ambient temperature is low.

### DOMETIC COOLMATIC CRX50 TECHNICAL FEATURES

Product description: Compressor fridge

Product Door: Stainless steel effect

Input voltage, direct current: 12/24 V

Climatic class: T  
Air humidity: maximum 90%  
Momentary drift: maximum 30°  
Refrigerant: R134a  
Refrigerant quantity: 38 g  
Useful volume: 45 Lt  
Freezer volume: 4. 4 Lt  
Length: 500 mm  
Width: 380 mm  
Height: 534 mm  
Weight: 17 kg

Are you looking for a fridge for vehicles with different characteristics? Here you can find the full range DOMETIC or other specialized brands

Images and technical data are not binding and may be subject to revision by the supplier.

**Product features:**

Length (mm): 500  
Width (mm): 380  
Height (mm): 534  
Dry weight (Kg): 17  
Feed Type: 12 / 24 V  
Product type: Refrigerator  
Capacity of the refrigerator (L): 45  
Freezer (L): 4.4