

## CONTOURE R-1088-12V

# CONTOURE RV Refrigerator R-1088-12V Instruction Manual

MODEL: R-1088-12V | BRAND: CONTOURE

## 1. Introduction

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Thank you for choosing the CONTOURE R-1088-12V RV Refrigerator. This 10.7 cu.ft. 12V DC powered, frost-free refrigerator is designed for mobile lifestyles, including RVs, boats, and off-grid living. Its energy-efficient operation and customizable cooling features ensure your food and beverages remain fresh and cool wherever your adventures take you. This manual provides essential information for safe installation, operation, and maintenance of your new appliance.

## 2. Safety Information

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**WARNING: To reduce the risk of fire, electric shock, or injury, read all instructions before using this appliance.**

- Ensure the refrigerator is properly grounded.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- Keep ventilation openings, in the appliance 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 damage the refrigerant circuit.
- Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- This appliance is intended for use in household and similar applications such as staff kitchen areas in shops, offices and other working environments; farm houses and by clients in hotels, motels and other residential type environments; bed and breakfast type environments; catering and similar non-retail

applications.

## 3. Installation

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Proper installation is crucial for the optimal performance and longevity of your CONTOURE RV Refrigerator. This unit is designed for both freestanding and built-in installations.

### 3.1 Placement and Ventilation

Place the refrigerator on a level, stable surface. Ensure adequate ventilation around the unit, especially at the rear, to allow for proper heat dissipation. Avoid placing the refrigerator in direct sunlight or near heat sources.

### 3.2 Electrical Connection

This refrigerator operates on a SMART 12V DC powered solution, making it ideal for dry camping and off-grid adventures with solar compatibility. Connect the unit directly to a 12V DC power source, ensuring correct polarity. Consult a qualified electrician if you are unsure about the wiring.

### 3.3 Door Reversal

The refrigerator doors are reversible, allowing you to adjust the opening direction to best suit your space and layout. Refer to the detailed diagrams in the full manual for step-by-step instructions on reversing the doors.

### 3.4 Dimensions

Carefully measure your installation space to ensure a proper fit. The approximate dimensions of the refrigerator are:

**Width:** 23.5 inches (23 1/2")

**Depth:** 25.875 inches (25 7/8")

**Height:** 59.5625 inches (59 9/16")



Image: Front view diagram of the CONTOURE RV Refrigerator with labeled dimensions for width, depth, and height.

### 3.5 Installation Overview Video

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Video: An overview of a 12V/DC refrigerator freezer, similar to the CONTOURE R-1088-12V, highlighting its features and suitability for RV and off-grid use. This video provides visual context for the product's design and potential installation scenarios.

## 4. Operating Instructions

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Your CONTOURE RV Refrigerator is designed for user-friendly operation with customizable cooling settings.

### 4.1 Temperature Control

The refrigerator features easy-to-adjust temperature controls. Use the control panel, typically located inside the fresh food compartment, to set your desired cooling level. Adjusting the temperature allows you to optimize freshness for various food items.

### 4.2 Enhanced Air Flow System

The frost-free, enhanced air flow system ensures consistent cooling throughout both the refrigerator and freezer compartments, eliminating the need for manual defrosting and keeping your food fresh and crisp.

### 4.3 Loading Guidelines

To maintain optimal performance, avoid overpacking the freezer and ensure that items do not block the air vents at the back of the compartments. Proper air circulation is essential for efficient cooling.



10.7 cu.ft capacity

Operates on 12V DC power  
and is solar compatible

Reversible doors ensure  
a perfect fit in any layout

*Cooling with*  
**CONTOURE®**

Image: The interior of the CONTOURE RV Refrigerator with both freezer and fresh food doors open, displaying the adjustable glass shelves, door bins, and crisper drawers.

## 5. Features Overview

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Your CONTOURE RV Refrigerator is equipped with several features designed for convenience and efficiency:

- **10.7 Cubic Feet Capacity:** Ample storage for extended trips.
- **Freezer Top Configuration:** Convenient access to frozen goods.
- **Adjustable Glass Shelves:** Three durable glass shelves in the fresh food compartment can be repositioned to accommodate items of various heights.
- **Crisper Drawers:** Two crisper drawers keep fruits and vegetables fresh longer.
- **Door Shelves:** Multiple shelves on both the refrigerator and freezer doors provide additional storage for bottles, condiments, and smaller items.
- **Electronic Door Lock:** Helps secure contents during transit.

- **Reversible Doors:** Allows for flexible placement within your RV or tiny home.



Three adjustable glass shelves



Two crisper drawers



Enhanced frost-free air flow system



*Cooling with*  
**CONTOURE®**

Image: Close-up views of the refrigerator's interior, highlighting the three adjustable glass shelves, two crisper drawers, and the enhanced frost-free air flow system.

## 6. Maintenance

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Regular maintenance ensures your refrigerator operates efficiently and extends its lifespan.

### 6.1 Cleaning

Clean the interior and exterior of the refrigerator regularly with a mild detergent and warm water. Avoid abrasive cleaners or solvents. For stainless steel surfaces, use a specialized stainless steel cleaner to prevent streaks and maintain its finish.

### 6.2 Frost-Free System

Your refrigerator features a frost-free system, eliminating the need for manual defrosting. Ensure that the air

vents inside the freezer are not blocked by food items to maintain optimal air circulation.

### 6.3 Door Gaskets

Periodically check the door gaskets for any signs of wear or damage. Clean them with warm, soapy water to ensure a tight seal, which is crucial for energy efficiency.

## 7. Troubleshooting

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If you encounter any issues with your refrigerator, refer to the following common troubleshooting tips:

- **Refrigerator Not Cooling:** Check the power supply, ensure the temperature setting is correct, and verify that the doors are sealing properly.
- **Excessive Noise:** Ensure the refrigerator is level and not touching any walls or cabinets. Check for any loose items inside.
- **Water on Floor:** Check the defrost drain for blockages.
- **Food Freezing in Refrigerator:** Adjust the temperature setting to a warmer level. Ensure items are not placed directly against the back wall near the cold air vent.

For more complex issues or if troubleshooting steps do not resolve the problem, please contact CONTOURE customer support.

## 8. Specifications

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Feature	Specification
Brand	CONTOURE
Model Number	R-1088-12V
Capacity	10.7 Cubic Feet
Configuration	Freezer Top
Color	Stainless Steel
Dimensions (W x D x H)	23.5" x 25.875" x 59.5625"
Item Weight	126 Pounds
Defrost System	Frost Free
Power Source	12V DC (Corded Electric)
Cooling Method	Compressor
Number of Doors	2

Shelf Type	Glass
Door Orientation	Reversible
Lock Type	Electronic
Special Features	Adjustable Shelves, Door Lock, Easy to Install

## 9. Warranty and Support

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For warranty information and customer support, please refer to the documentation included with your product or visit the official CONTOURE website. Keep your purchase receipt for warranty claims.