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› [RCA RFR321 Single Mini Refrigerator-Freezer Instruction Manual](#)

**RCA RFR321**

## **RCA RFR321 Single Mini Refrigerator-Freezer Instruction Manual**

Model: RFR321

Brand: RCA

### **PRODUCT OVERVIEW**

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The RCA RFR321 Single Mini Refrigerator with Freezer is designed for convenience and efficiency in compact spaces. This 3.2 cubic foot unit features a dedicated freezer compartment, adjustable thermostat, and reversible door, making it versatile for various environments. Its compressor cooling system ensures consistent performance, keeping your food and beverages perfectly chilled.



*Figure 1: Front view of the RCA RFR321 Mini Refrigerator.*

## SETUP AND INSTALLATION

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Proper setup is crucial for optimal performance and longevity of your mini refrigerator.

1. **Unpacking:** Carefully remove all packaging materials. Inspect the refrigerator for any shipping damage. Keep packaging materials for future transport if needed.
2. **Placement:** Place the refrigerator on a flat, stable surface away from direct sunlight or heat sources (e.g., stove, heater). Ensure adequate ventilation around the unit. Allow at least 4 inches of space from walls for proper air circulation.
3. **Leveling:** Use the adjustable leveling feet at the bottom of the refrigerator to ensure it is level. This helps the door close properly and the unit operate efficiently.
4. **Initial Power-On:** After placement, wait at least 2-4 hours before plugging the unit into a grounded electrical outlet. This allows the refrigerant to settle.
5. **Reversible Door:** The door can be reversed to open from either the left or right side, offering flexibility for placement. Refer to the detailed instructions in the full user manual for this procedure.



Figure 2: Dimensions of the RCA RFR321 Mini Refrigerator.

## OPERATING INSTRUCTIONS

Your RCA RFR321 Mini Refrigerator is designed for simple operation.

- Temperature Control:** The adjustable thermostat allows you to set the desired cooling level. Locate the temperature control dial inside the refrigerator compartment, usually near the freezer. Turn the dial to a higher number for colder temperatures and a lower number for less cooling. Start with a medium setting and adjust as needed.
- Shelving:** The refrigerator features adjustable shelves that can be repositioned to accommodate items of various sizes. Simply slide the shelves out and reinsert them into the desired slots.
- Door Storage:** The door includes a can dispenser and a 2-liter bottle holder for convenient storage of beverages.

Video 1: Key facts about the RCA Mini Fridge, demonstrating its size and interior features.

Video 2: A review highlighting the spacious interior and adjustable shelves of the RCA Mini Refrigerator.

Video 3: An unbiased review showcasing the interior layout and features of the RCA Mini Fridge.

Video 4: A quick review showing the interior capacity and features of the mini fridge.

Video 5: Demonstration of the mini fridge's cooling capability, showing frozen water bottles.

Video 6: A detailed look at the interior, including the can dispenser and adjustable shelves.

Video 7: A user's perspective on the mini fridge's capacity and features.

Video 8: A customer review pointing out that 2-liter bottles may not fit in the door as advertised.

Video 9: A review emphasizing the spacious interior suitable for dorm or office use.

## MAINTENANCE

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

- Cleaning:** Unplug the refrigerator before cleaning. Use a soft cloth with a mild detergent and warm water to clean the interior and exterior surfaces. Avoid abrasive cleaners or harsh chemicals.
- Defrosting:** This unit features manual defrost. When frost builds up to about 1/4 inch thick in the freezer compartment, unplug the unit and allow the frost to melt naturally. Place a towel at the bottom to absorb water. Do not use sharp objects to remove ice.
- Condenser Coils:** Periodically clean the condenser coils at the back of the unit with a soft brush or vacuum cleaner to remove dust and debris. This improves cooling efficiency.

## TROUBLESHOOTING

If you encounter issues with your refrigerator, try these common solutions before contacting support:

Problem	Possible Cause	Solution
Refrigerator does not operate	Not plugged in; circuit breaker tripped; temperature control set to 'OFF'	Ensure plug is secure; reset circuit breaker; turn temperature control to desired setting.
Temperature is too warm	Door opened too frequently; warm food added; poor ventilation; temperature control set too low	Minimize door openings; allow hot food to cool before storing; ensure proper clearance around unit; adjust thermostat to a colder setting.
Excessive noise	Unit not level; objects vibrating against unit; normal compressor operation	Adjust leveling feet; ensure nothing is touching the unit; some noise from compressor is normal.
Water on floor	Drain tube clogged or dislodged; excessive humidity	Check and clear drain tube; ensure door is sealed properly.

## SPECIFICATIONS

Feature	Detail
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Feature	Detail
Brand Name	RCA
Model Info	ACFR321Black6COM
Item Weight	37.5 pounds
Product Dimensions	18.5 x 17.68 x 32.8 inches
Country of Origin	China
Capacity	3.2 Cubic Feet
Annual Energy Consumption	250 Kilowatt Hours
Refrigerator Fresh Food Capacity	3.2 Cubic Feet
Freezer Capacity	0.5 Cubic Feet
Installation Type	Freestanding
Special Features	Reversible Door
Color	Black
Voltage	120 Volts
Defrost	Manual
Door Hinges	Reversible
Door Material Type	Steel
Shelf Type	Wire
Shelves	2
Material Type	Steel
Number Of Doors	1

## WARRANTY AND SUPPORT

RCA products are manufactured to high-quality standards. For warranty information or technical support, please refer to the warranty card included with your product or visit the official RCA support website. Keep your purchase receipt as proof of purchase for any warranty claims.

For additional assistance, you may also refer to the [User Manual \(PDF\)](#) available online.