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> ARCTIC CHEF RFRF710-WHITE RCA Chest Freezer User Manual

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Model: RFRF710-WHITE | Brand: ARCTIC CHEF

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1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your ARCTIC CHEF RFRF710-WHITE RCA Chest Freezer. Please read these instructions thoroughly before installation and use, and retain them for future reference. This 7.0 cu. ft. capacity chest freezer is designed to provide ample storage for your frozen goods, featuring external temperature controls, a power-on indicator light, and a removable basket for organized storage.





Image 1.1: The ARCTIC CHEF RFRF710-WHITE RCA Chest Freezer with its lid open, showcasing the interior and a storage basket. This view highlights the spacious design and accessibility of the freezer.

2. IMPORTANT SAFETY INFORMATION

To reduce the risk of fire, electric shock, or injury when using your freezer, follow these basic precautions:

- Read all instructions before using the freezer.
- **DANGER:** Risk of child entrapment. Before you throw away your old refrigerator or freezer, take off the doors. Leave the shelves in place so that children may not easily climb inside.
- Never clean freezer parts with flammable fluids. The fumes can create a fire hazard or explosion.
- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other freezer. The fumes can create a fire hazard or explosion.
- Use only for its intended purpose as described in this manual.

- Ensure the freezer is properly grounded.
- Do not operate the freezer if the power cord is damaged.
- Unplug the freezer before cleaning or making repairs.
- Keep ventilation openings clear of obstruction.

3. SETUP AND INSTALLATION

3.1 Unpacking Your Freezer

Carefully remove all packaging materials, including the foam base and adhesive tape. Inspect the freezer for any damage. Keep packaging materials out of reach of children.

3.2 Choosing a Location

Select a location with a strong, level floor capable of supporting the freezer when fully loaded. Avoid direct sunlight or heat sources. Ensure adequate air circulation around the freezer. The dimensions of the freezer are approximately 21 inches (D) x 37 inches (W) x 33 inches (H).



Image 3.1: The chest freezer positioned in a garage, demonstrating a suitable environment for placement. Ensure proper clearance around the unit for ventilation.

3.3 Leveling the Freezer

It is important for the freezer to be level for proper operation. Adjust the leveling legs at the bottom of the unit if necessary.

3.4 Electrical Connection

Plug the freezer into a dedicated 110-volt, 60 Hz, 15-amp grounded electrical outlet. Do not use extension cords or adapter plugs. Allow the freezer to stand upright for at least 2-4 hours before plugging it in to allow refrigerants to settle.

4. OPERATING INSTRUCTIONS

4.1 Temperature Control

The freezer features an external temperature control dial, allowing you to adjust the temperature without opening the lid. Turn the dial to your desired setting. A setting of '4' is generally recommended for normal use.



Image 4.1: Front view of the freezer, highlighting the external temperature control dial and indicator lights for easy access and monitoring.

4.2 Power-On Indicator Light

A power-on indicator light is located on the front of the freezer. This light illuminates when the freezer is receiving power and operating correctly, providing a quick visual confirmation that your food is safely frozen.

4.3 Storage Basket

The freezer includes a removable storage basket. This basket is ideal for keeping smaller, frequently accessed items organized and within easy reach, preventing them from getting lost at the bottom of the freezer. It can be removed to accommodate larger items.



Image 4.2: An overhead view of the freezer's interior, showing the removable wire basket filled with frozen items. This illustrates the practical use of the basket for organizing smaller goods.

4.4 Manual Defrost

This freezer features manual defrost, which helps maintain a more consistent freezing temperature for your food. Regular defrosting is necessary to prevent excessive ice buildup, which can reduce efficiency and storage capacity. Refer to the Maintenance section for detailed defrosting instructions.

5. CARE AND MAINTENANCE

5.1 Cleaning Your Freezer

Always unplug the freezer before cleaning. Clean the interior and exterior surfaces with a mild detergent and warm water. Do not use harsh chemicals or abrasive cleaners. For the interior, a solution of two tablespoons of baking soda to one quart of warm water is recommended. Wipe dry thoroughly.

5.2 Defrosting Your Freezer

Defrost the freezer when ice buildup reaches about 1/4 to 1/2 inch thick. To defrost:

1. Unplug the freezer from the electrical outlet.
2. Remove all food items and store them in another freezer or cooler.
3. Open the freezer lid and place towels on the floor to catch melting ice.
4. Locate the defrost drain plug (if applicable) and remove it to allow water to drain.
5. Allow ice to melt naturally. You can speed up the process by placing bowls of hot water inside the freezer (do not use sharp objects to chip ice).
6. Once defrosted, clean and dry the interior thoroughly.
7. Replace the drain plug, plug the freezer back in, and allow it to cool for a few hours before returning food.

5.3 Power Outage Considerations

In case of a power outage, keep the freezer lid closed to maintain the internal temperature for as long as possible. Food should remain frozen for approximately 24 hours if the freezer is full and the lid is kept closed. Discard any food that has thawed completely.

6. TROUBLESHOOTING GUIDE

Before contacting customer service, review this section for common issues and their solutions.

Problem	Possible Cause	Solution
Freezer 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 a colder setting.
Freezer is not cold enough.	Lid not closed properly; frequent lid openings; warm food added; excessive ice buildup; temperature control set too warm.	Check lid seal; minimize lid openings; allow warm food to cool before placing in freezer; defrost freezer; adjust temperature control to a colder setting.
Freezer runs too frequently.	High room temperature; frequent lid openings; lid not sealed properly; large amount of warm food added.	Ensure proper ventilation; minimize lid openings; check lid seal; allow food to cool before placing in freezer.
Vibrations or rattling noises.	Freezer is not level; loose parts.	Level the freezer; check for and tighten any loose parts.
Moisture builds on exterior.	High humidity; lid not sealed properly.	This is normal in humid environments; check lid seal for proper closure.

7. PRODUCT SPECIFICATIONS

Feature	Detail
Model Name	RFRF710-WHITE
Brand	ARCTIC CHEF
Capacity	7.0 cu. ft. (197 L)
Color	White
Product Dimensions (D x W x H)	21" x 37" x 33" (approx.)
Item Weight	70.9 pounds
Power Source	Corded Electric
Voltage	110 Volts (DC)
Installation Method	Freestanding
Material	Metal, Plastic
Included Components	Basket, Owners Manual

FRIGIDAIRE®

INTELLIGENT COOLING SYSTEM

Comes With Energy Efficient Technology That Reduces Consumption, Making It Lighter On The Pocket



Defrosting
Drain



Quick
Cooling



Low Noise
42 dB

Image 7.1: A visual representation of the freezer's dimensions, indicating its height, width, and depth for accurate placement planning.

FRIGIDAIRE®

COMPACT DESIGN

Store more food without taking up a lot of space



Image 7.2: An interior shot emphasizing the 7 cubic feet storage capacity, illustrating the spaciousness for various frozen goods.

8. WARRANTY AND CUSTOMER SUPPORT

8.1 Manufacturer's Warranty

This ARCTIC CHEF chest freezer comes with a **1-year parts and labor warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

8.2 Extended Protection Plans

Extended protection plans may be available for purchase to provide additional coverage beyond the manufacturer's warranty. These plans typically offer:

- 2-Year Protection Plan
- 3-Year Protection Plan

- Complete Protect: A comprehensive plan covering eligible past and future purchases.

For details on coverage and pricing, please refer to the retailer or contact the protection plan provider.

8.3 Customer Support

For technical assistance, troubleshooting beyond this guide, or warranty inquiries, please contact ARCTIC CHEF customer support. Refer to the contact information provided with your product packaging or visit the official ARCTIC CHEF website.

You can also visit the [ARCTIC CHEF Store on Amazon](#) for more product information and support resources.

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This manual is for informational purposes only. Product specifications are subject to change without notice.