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› ARCTIC CHEF RFRF470-AMZ 7.1 cu. ft. Chest Deep Freezer Instruction Manual

## ARCTIC CHEF ACFRF470

# ARCTIC CHEF RFRF470-AMZ 7.1 cu. ft. Chest Deep Freezer Instruction Manual

MODEL: ACFRF470

## Introduction

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Thank you for choosing the ARCTIC CHEF RFRF470-AMZ 7.1 cu. ft. Chest Deep Freezer. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new appliance. Please read it thoroughly before use and keep it for future reference.

This chest freezer is designed to provide ample storage for your frozen foods, featuring an adjustable thermostat, a power indicator, a removable wire basket, and an easy-access defrost drain. Its compact design makes it suitable for various locations, including garages or basements.



*Image: The ARCTIC CHEF 7.1 cu. ft. Chest Deep Freezer in white, with its lid closed, showcasing its compact design.*

## Safety Information

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Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electrical shock, and injury. Keep flammable materials away from the appliance. Ensure proper grounding and ventilation. Do not store explosive substances in the freezer.

## Setup

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1. **Unpacking:** Carefully remove all packaging materials, including foam and adhesive tape. Inspect the freezer for any damage.
2. **Placement:** Choose a location with a solid, level floor that can support the weight of the freezer when fully loaded. Ensure adequate ventilation around the appliance (at least 4 inches from walls). Avoid direct sunlight or heat sources.
3. **Leveling:** Adjust the leveling feet at the bottom of the freezer to ensure it is stable and level. This helps with efficient operation and door sealing.
4. **Initial Power-On:** After placement, allow the freezer to stand upright for at least 2-4 hours before plugging it in. This allows the refrigerant to settle. Plug the freezer into a dedicated, grounded electrical outlet.

5. **Temperature Setting:** Set the thermostat to the desired temperature. Allow the freezer to cool for several hours (typically 4-6 hours) before loading it with food.

## Operating Instructions

- **Temperature Control:** The freezer features an adjustable thermostat control located on the front panel. Rotate the dial to select your desired freezing temperature. Higher numbers typically indicate colder settings.
- **Power Indicator:** A power-on indicator light is located on the front panel, providing a visual confirmation that the freezer is receiving power and operating.
- **Loading Food:** Utilize the included removable wire basket for organized storage of frequently accessed items. Distribute food evenly to allow for proper air circulation. Avoid overloading the freezer, as this can hinder cooling efficiency. The freezer can hold approximately 135 lbs of frozen food.
- **Door Seal:** Ensure the freezer lid is closed tightly after each use to maintain optimal temperature and prevent frost buildup.

## Maintenance

- **Defrosting:** This freezer requires manual defrosting. When frost buildup reaches about 1/4 to 1/2 inch thick, it's time to defrost.
  1. Unplug the freezer from the power outlet.
  2. Remove all food items and store them in another freezer or cooler.
  3. Open the lid and locate the easy-access defrost drain. Place a shallow pan or towel beneath the drain to collect water.
  4. Allow the frost to melt naturally. Do not use sharp objects to remove ice, as this can damage the cooling system.
  5. Once defrosted, clean the interior with a mild detergent and warm water. Dry thoroughly.
  6. Close the drain plug, plug the freezer back in, and allow it to cool before returning food.
- **Cleaning:** Regularly clean the interior and exterior of the freezer with a mild detergent and soft cloth. Avoid abrasive cleaners. Ensure the door gasket is clean and free of debris to maintain a tight seal.
- **Power Outage:** In case of a power outage, keep the freezer lid closed to maintain the internal temperature for as long as possible. Food can remain frozen for several hours depending on the ambient temperature and how full the freezer is.

## Troubleshooting

If your freezer is not operating correctly, consult the following common issues before contacting customer support:

Problem	Possible Cause	Solution
Freezer does not operate	Not plugged in; circuit breaker tripped; power outage.	Ensure plug is secure; reset circuit breaker; check household power.
Temperature is not cold enough	Thermostat set too warm; excessive door openings; warm food added; poor ventilation.	Adjust thermostat to a colder setting; minimize door openings; allow hot food to cool before placing in freezer; ensure adequate space around freezer.

Problem	Possible Cause	Solution
Excessive frost buildup	Lid not sealed properly; frequent or prolonged lid openings; high humidity.	Check lid gasket for damage or obstruction; reduce lid opening frequency; defrost as needed.
Unusual noises	Freezer not level; items inside vibrating; normal operating sounds.	Level the freezer; rearrange items; gurgling/hissing sounds are normal refrigerant flow.

## Specifications

Brand	ARCTIC CHEF
Model Name	ACFRF470
Capacity	7.1 cu ft
Color	White
Material	Aluminum
Product Dimensions	22.83"D x 38.58"W x 35.04"H
Item Weight	83.8 pounds
Voltage	110 Volts (AC)
Installation Method	Freestanding
Included Components	Owners manual, Freezer
Manufacturer	CURTIS INTERNATIONAL LTD

## Warranty and Support

This ARCTIC CHEF freezer comes with a **1-year warranty** from the date of purchase. For warranty claims, technical support, or any questions regarding your product, please contact CURTIS INTERNATIONAL LTD customer service. Keep your purchase receipt as proof of purchase.

For further assistance, please visit the [ARCTIC CHEF Store on Amazon](#).

## Product Videos

### Small Freezer Overview

Your browser does not support the video tag.

*Video: A brief overview of a small chest freezer, demonstrating its compact size and internal storage capacity. This video highlights the practical aspects of the freezer for everyday use.*

### ARCTIC CHEF 7.1 Cubic Foot Chest Freezer Features

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*Video: This video showcases the ARCTIC CHEF 7.1 Cubic Foot Chest Freezer, detailing its key features such as the adjustable thermostat, power indicator, and internal storage basket. It provides a visual guide to the freezer's functionality.*

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