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› Arctic King ARC050S0ARBB 5.0 Cu.ft Chest Freezer User Manual

Arctic King ARC050S0ARBB

Arctic King ARC050S0ARBB 5.0 Cu.ft Chest Freezer

User Instruction Manual

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1. PRODUCT OVERVIEW

The Arctic King ARC050S0ARBB 5.0 Cu.ft Chest Freezer is designed to provide additional frozen food storage in a compact and efficient unit. Its sleek black design integrates well into various environments, from homes to businesses. Key features include a removable storage basket, an easy-access defrost drain, and an easy-to-clean interior.



Image: Front view of the Arctic King 5.0 Cu.ft Chest Freezer with the lid closed, showcasing its compact black design and the thermostat dial on the lower right.



Image: Top-down view of the Arctic King 5.0 Cu.ft Chest Freezer with the lid open, revealing various frozen food items stored inside, demonstrating its storage capacity.

2. IMPORTANT SAFETY INFORMATION

WARNING:

- Read all instructions before using this appliance.
- To avoid the risk of child entrapment, ensure proper disposal of old freezers. Remove the door and leave shelves in place.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- This appliance is intended for household use only.
- Ensure the freezer is placed on a stable, level surface.
- Do not operate the freezer in temperatures outside its tested range (0°F to 110°F).
- Always unplug the freezer before cleaning or performing maintenance.

3. SETUP AND INSTALLATION

3.1 Unpacking

Carefully remove all packaging materials. Keep packaging for future transport if needed. Inspect the freezer for any shipping damage.

3.2 Placement

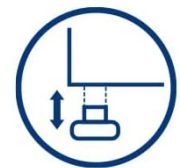
- Place the freezer on a firm, level floor.
- Allow at least 4 inches (10 cm) of space between the back and sides of the freezer and any adjacent walls to ensure proper air circulation.
- Avoid direct sunlight or heat sources (e.g., stove, heater).
- This freezer is "Garage Ready" and can operate in ambient temperatures from 0°F to 110°F (-17.8°C to 43.3°C).



Image: Diagram showing the dimensions of the Arctic King 5.0 Cu.ft Chest Freezer. Height is 33.5 inches, width is 24.9 inches, and depth is 21.7 inches.

3.3 Leveling

The freezer comes with 2 adjustable legs to assist with leveling. Proper leveling is crucial for efficient operation and to prevent vibrations.



2 Adjustable Legs

Allows for leveling, the freezer is easy to fit any spot of your room.

Image: Close-up view of the adjustable leveling foot on the bottom of the Arctic King Chest Freezer, indicating how to adjust for stability.

3.4 Power Connection

Plug the freezer into a dedicated, grounded 115V, 60Hz electrical outlet. Do not use extension cords or adapter plugs.

IMPORTANT:

After plugging in, allow the freezer to stand for at least 2-4 hours before loading with food. This allows the refrigerant to settle.

4. OPERATING INSTRUCTIONS

4.1 Temperature Control

The freezer's temperature is controlled by a thermostat dial located on the front lower right side. Turn the dial to adjust the temperature setting.

- **MIN:** Least cold setting.

- **MAX:** Coldest setting.
- **OFF:** Turns the cooling system off.

The recommended operating temperature range is approximately -10.4°F to -11.2°F (-12°C to -24°C).



Image: A hand turning the thermostat dial on the front of the Arctic King Chest Freezer, showing the "MIN", "OFF", and "MAX" settings.

4.2 Storage Basket

The freezer includes a removable wire storage basket for organizing smaller items or frequently accessed foods. This basket can be hung from the top edge of the freezer interior.



Image: A white wire storage basket filled with various frozen food packages, demonstrating its utility for organizing contents within the freezer.

4.3 Balanced Hinge Design

The freezer lid features a balanced hinge design, allowing it to be fixed open at angles between 45° and 75° for convenient loading and unloading without needing to hold the lid.



Balanced Hinge Design

Door can be fixed from
45° to 75° open.

Image: The Arctic King Chest Freezer with its lid open, illustrating the balanced hinge design that allows the lid to stay open at 45-degree and 75-degree angles.

5. CARE AND MAINTENANCE

5.1 Cleaning

- Always unplug the freezer before cleaning.
- Clean the interior with a solution of mild detergent and warm water. Do not use abrasive cleaners or harsh chemicals.
- Wipe the exterior with a soft cloth and mild soap.
- Clean the door gasket regularly to ensure a proper seal.

5.2 Defrosting

Over time, frost will accumulate on the interior walls. Defrost the freezer when the frost layer is about 1/4 to 1/2 inch thick.

1. Unplug the freezer.
2. Remove all food items and store them in another freezer or cooler.
3. Open the lid and place towels or a shallow pan under the defrost drain plug located at the bottom front of the freezer.
4. Remove the drain plug to allow water to flow out.
5. Allow the frost to melt naturally. Do not use sharp objects or heating devices to speed up defrosting.
6. Once defrosted, clean and dry the interior thoroughly.
7. Replace the drain plug, plug in the freezer, and allow it to cool for a few hours before returning food.

6. TROUBLESHOOTING GUIDE

Problem	Possible Cause	Solution
Freezer does not operate.	No power to the freezer. Thermostat set to "OFF".	Check if the power cord is securely plugged in. Check the circuit breaker/fuse. Turn the thermostat dial to a colder setting.
Freezer runs too frequently.	Door opened too often. Large amount of warm food added. Poor air circulation. Thermostat set too cold.	Minimize door openings. Allow food to cool before placing in freezer. Ensure adequate space around the freezer. Adjust thermostat to a warmer setting.
Excessive frost buildup.	Door not sealed properly. High humidity environment.	Check door gasket for damage or obstructions. Ensure lid closes completely. This is normal in humid conditions; regular defrosting is required.
Vibrations or rattling noises.	Freezer is not level. Items inside are rattling.	Adjust leveling legs. Rearrange items inside the freezer.

7. PRODUCT SPECIFICATIONS

Feature	Detail
Brand	Arctic King
Model Name	ARC050S0ARBB Chest Freezer
Item Model Number	ARC050S0ARBB
Capacity	5.0 Cu.ft
Color	Black
Product Dimensions (D x W x H)	55.1D x 63.2W x 85.1H Centimetres (21.7D x 24.9W x 33.5H inches)
Weight	29.98 kg (66.09 lbs)
Installation Type	Freestanding
Door Orientation	Top
Door Material Type	Tempered Glass <i>(Note: Based on provided data, typically metal for chest freezers)</i>
Garage Ready	Tested to perform from 0°F to 110°F (-17.8°C to 43.3°C)

8. WARRANTY AND CUSTOMER SUPPORT

For warranty information and customer support, please refer to the warranty card included with your product or contact Arctic King customer service directly. Keep your proof of purchase for warranty claims.

Typical warranty coverage for major appliances includes a limited warranty on parts and labor for a period of one year from the date of purchase. Specific terms and conditions may apply.