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› Antarctic Star 12 Bottle 48 Can Wine Cooler/Cabinet Beverage Refrigerator User Manual

Antarctic Star JC-36

Antarctic Star 12 Bottle 48 Can Wine Cooler/Cabinet Beverage Refrigerator User Manual

Model: JC-36 | Brand: Antarctic Star

INTRODUCTION

This user manual provides comprehensive instructions for the safe and efficient operation, installation, and maintenance of your Antarctic Star 12 Bottle 48 Can Wine Cooler/Cabinet Beverage Refrigerator, Model JC-36. Please read this manual thoroughly before using the appliance and retain it for future reference.



Image: Front view of the Antarctic Star 12 Bottle 48 Can Wine Cooler, showcasing its clear glass door, internal blue LED lighting, and capacity for both wine bottles and beverage cans.

SAFETY INFORMATION

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

- Read all instructions before using the appliance.
- Do not touch cold surfaces immediately after the appliance has been plugged in.
- Ensure the appliance is properly grounded.
- 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 storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- Unplug the appliance before cleaning or performing any maintenance.
- Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.

- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

PRODUCT FEATURES

The Antarctic Star Wine Cooler is designed with several features to optimize beverage storage:

- **Optimal Temperature Control:** Working temperature range of 40°F to 61°F (4°C to 16°C), allowing customization for various beverages.
- **Reinforced Double-Glazed Glass Door:** Features an airtight seal and blocks harmful UV rays, maintaining ideal humidity and protecting contents.
- **Compact Capacity:** 1.2 cubic feet (1.3 cu.ft stated in title) capacity, designed to hold up to 12 standard wine bottles or 48 standard beverage cans.
- **Space-Efficient Design:** Horizontal racking for tidy storage. Dimensions are approximately 16.46"D x 16.93"W x 18.5"H.
- **Reversible Door:** The door can be configured to open from either the left or the right side to suit your space.
- **Blue Soft LED Interior Lighting:** Illuminates contents without emitting heat that could harm beverages.
- **Digital Touch Panel Control:** Easy adjustment of internal temperature.
- **High Efficiency Compressor:** Ensures quick cooling and stable temperature maintenance.
- **Low Noise Operation:** Operates at approximately 38 dB, minimizing disturbance.
- **Adjustable Shelves:** Sturdy, removable wire shelves allow for flexible storage configurations.
- **Adjustable Feet:** Four adjustable feet for leveling the unit on uneven surfaces.

Compact Size, Large Space

Keep all drinks in a cool mood at any occasions

Capacity:
1.3 Cu. Ft.

18.50"

16.46"

16.93"

2.95"

12.4"

12 bottle

2.59"

4.72"

48 can

Image: Illustrates the compact dimensions (16.46"D x 16.93"W x 18.5"H) and capacity, showing it can hold 12 wine bottles or 48 cans, highlighting its space-saving design.

Double Glazed Door

BLOCK OUT HARMFUL UV RAYS



Image: Depicts the double-glazed door feature, showing how it blocks harmful UV rays to protect the stored beverages.

Reversible Door

Design for Your Special Needs



HIGH EFFICIENCY COMPRESSOR

Get a quick ice drink



DIGITAL TEMP CONTROL

Adjust a suitable temperature for your drinks



DOUBLE GLAZED DOOR

Effectively resist the impact of external environment



COOL DOWN TO 40°F

Enjoy your cool drinks whenever you want

Image: Shows the wine cooler with its door open, illustrating the reversible hinge design that allows the door to be installed to open from either the left or right side.

Everything in Control

Easy Access to Get a Chilled Drink at Night



Removable Shelf



Touch Panel And Display



Blue Interior LED Light



Durable Hinge



Image: A view inside the cooler highlighting key features such as the removable shelf, touch panel display for temperature control, blue interior LED light, and durable door hinge.

Low noise

Low noise will not affect your work and your rest

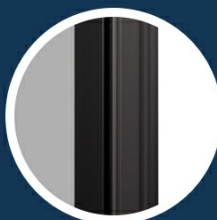


Image: Illustrates the low noise level of the appliance (38 dB), showing a person relaxing near the cooler, emphasizing its quiet operation.



Adjustable Shelves

Sturdy, Removable, adjustable, these stylish shelves allow you to keep almost any size can or bottle in this beverage cooler. Arrange your collection of wine, beer, and unusual containers any way you like.



Strong sealing

Tight seal keeps your wine at a steady temperature, and the dual-pane glass protects against harmful rays and room temperature. Give your top wines a stable and natural environment.



Adjustable Feet

Four feet that can be rotated to adjust their height. You can adjust the height of the product so that it meets your needs. Make it easy for you to get wine.



Soft LED light

Soft LED lights light up the corner of the beverage refrigerator. It can be used with your furniture to make your room more stylish. Convenient to take a drink at night.

Image: A composite image detailing four key features: adjustable shelves for flexible storage, strong sealing for temperature stability,

adjustable feet for leveling, and soft LED lighting for visibility.

SETUP AND INSTALLATION

1. **Unpacking:** Carefully remove all packaging materials. Inspect the appliance for any shipping damage. Keep packaging materials until you are satisfied with the product's condition.
2. **Placement:**
 - Place the cooler on a flat, stable surface strong enough to support the unit when fully loaded.
 - Ensure adequate ventilation. Allow at least 4 inches (10 cm) of space at the back and sides of the unit for proper air circulation. Do not block the ventilation openings.
 - Avoid placing the unit in direct sunlight or near heat sources (e.g., ovens, radiators).
 - This unit is designed for freestanding installation only. Do not recess or build it into cabinetry.
3. **Leveling:** Use the adjustable feet at the bottom of the unit to ensure it is perfectly level. This is crucial for proper door sealing and efficient operation. Turn the feet clockwise to raise and counter-clockwise to lower.
4. **Door Reversal (Optional):** If desired, the door hinge can be reversed to open from the opposite side. Refer to the detailed instructions provided in the separate door reversal guide (if applicable) or consult the manufacturer's website for specific steps.
5. **Initial Power-On:** After placement and leveling, wait at least 2-4 hours before plugging the unit into a grounded electrical outlet. This allows the refrigerant to settle.



Image: Illustrates the reversible door feature, indicating that the door can be installed to open from either the left or right side based on user preference and installation space.

OPERATING INSTRUCTIONS

Temperature Control

The cooler features a digital touch panel for temperature adjustment. The working temperature range is 40°F to 61°F (4°C to 16°C).

- **Setting Temperature:** Use the "+" and "-" buttons on the control panel to increase or decrease the desired temperature. The display will show the set temperature.
- **Temperature Display:** The display typically shows the current internal temperature. After setting, it will revert to showing the actual temperature inside the unit.
- **Recommended Temperature:** For optimal wine storage, 55°F (13°C) is often recommended. Adjust as needed for other beverages.

Loading the Cooler

- Ensure bottles and cans are placed horizontally on the wire shelves for stability and to maximize space.
- Do not overload the shelves, as this can impede air circulation and cooling efficiency.
- The removable shelves allow for flexible arrangement to accommodate different bottle or can sizes.

Interior LED Light

The blue LED interior light can be turned on or off via a dedicated button on the control panel. This light is designed to showcase your beverages without generating heat.

MAINTENANCE AND CLEANING

Regular cleaning and maintenance will ensure the longevity and optimal performance of your wine cooler.

- **Before Cleaning:** Always unplug the appliance from the power outlet before cleaning.
- **Interior Cleaning:**
 - Clean the interior with a soft cloth dampened with a solution of lukewarm water and mild detergent.
 - Remove shelves and clean them separately.
 - Rinse thoroughly and dry all surfaces before plugging the unit back in.
- **Exterior Cleaning:**
 - Wipe the exterior surfaces with a soft cloth and mild detergent.
 - For the glass door, use a glass cleaner. Avoid abrasive cleaners or solvents.
- **Defrosting:** This unit features manual defrost. Frost buildup on the evaporator plate (at the back of the interior) is normal.
 - When frost accumulation reaches about 1/4 inch (6 mm) thick, unplug the unit.
 - Remove all contents and shelves.
 - Leave the door open to allow the frost to melt naturally. Place a towel at the bottom to absorb water.
 - Do not use sharp objects or heating devices to remove frost.
 - Once defrosted, clean and dry the interior before plugging it back in.
- **Power Outage:** In case of a power outage, keep the door closed to maintain the internal temperature for as long as possible.

TROUBLESHOOTING

Before contacting customer service, please check the following common issues:

Problem	Possible Cause	Solution
Appliance does not operate.	Not plugged in; circuit breaker tripped; power outage.	Ensure plug is secure; check circuit breaker; verify power supply.
Appliance is not cold enough.	Temperature set too high; door not closed properly; excessive door openings; poor ventilation; unit overloaded.	Lower temperature setting; ensure door is sealed; minimize door openings; ensure adequate space around unit; reduce contents.
Excessive noise.	Unit not level; vibrating against wall/cabinet; normal compressor sounds.	Adjust leveling feet; move unit away from contact surfaces; normal operation sounds are expected.
Door does not close completely.	Unit not level; shelves out of position; gasket dirty/damaged.	Level the unit; reposition shelves; clean or inspect gasket for damage.
Interior light not working.	Light switch off; LED failure.	Press the light button on the control panel; contact customer service if light still fails.

SPECIFICATIONS

Specification	Value
Brand	Antarctic Star
Model Number	JC-36
Capacity	1.2 Cubic Feet (approx. 12 bottles / 48 cans)
Product Dimensions (D x W x H)	16.46" x 16.93" x 18.5" (41.8 cm x 43 cm x 47 cm)
Item Weight	35.8 Pounds (16.2 kg)
Working Temperature Range	40°F - 61°F (4°C - 16°C)
Installation Type	Freestanding / Countertop
Defrost System	Manual
Door Material Type	Glass (Double Glazed)
Shelf Type	Wire
Voltage	120 Volts
Annual Energy Consumption	358 Kilowatt Hours

Specification	Value
Material Type	Stainless Steel (exterior/trim)
Color	Black

WARRANTY AND SUPPORT

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

For technical assistance, troubleshooting beyond this manual, or to inquire about parts and service, please contact Antarctic Star customer support. Contact details can typically be found on the manufacturer's website or on the product packaging.

Note on Videos: No official seller videos were provided in the product data for this model. For visual guides or additional information, please refer to the manufacturer's official channels or website.

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