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› Antarctic Star 36 Bottle Wine Cooler/Cabinet Beverage Refrigerator Instruction Manual

Antarctic Star W58128BH-ASZ

Antarctic Star 36 Bottle Wine Cooler/Cabinet Beverage Refrigerator

MODEL: W58128BH-ASZ

Introduction

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your Antarctic Star 36 Bottle Wine Cooler. Please read all instructions carefully before use and retain this manual for future reference.

The Antarctic Star Wine Cooler is designed to store your wine and beverages under optimal conditions. It features a working temperature range of 32°F to 61°F, allowing for customized temperature settings. The reinforced glass door with an airtight seal helps maintain ideal humidity levels, while blue soft LED interior lighting showcases your collection without damaging the contents.



Figure 1: Front view of the Antarctic Star 36 Bottle Wine Cooler, showcasing its sleek design and interior lighting with various beverages.

Setup

Unpacking

1. Carefully remove all packaging materials, including the foam base and any adhesive tape.
2. Inspect the unit for any damage during transit. Report any damage to your retailer immediately.
3. Clean the interior and exterior of the unit with a soft cloth and mild detergent before use.

Placement

- This unit is designed for freestanding application only. It is **NOT** for built-in use.
- Ensure adequate ventilation around the unit. Allow at least 5 inches of space at the back and sides for proper air circulation.
- Place the unit on a flat, stable surface away from direct sunlight, heat sources (e.g., oven, radiator), and extreme cold.
- Avoid placing the unit in areas with high humidity.



Figure 2: Product dimensions of the wine cooler, showing its depth, width, and height for proper placement consideration.

Leveling

- The unit is equipped with adjustable leveling legs. Adjust these legs to ensure the cooler is perfectly level.
- The beverage and wine center door will close more easily when the two front leveling legs are extended slightly.



Figure 3: Detailed view of the adjustable leveling feet, which can be rotated to ensure stability and proper door closure.

Power Connection

- Plug the unit into a dedicated, grounded 120 Volt AC outlet. Do not use extension cords or adapter plugs.
- Allow the unit to stand upright for at least 2-4 hours before plugging it in to allow the refrigerant to settle.

Operating Instructions

Temperature Control

- The wine cooler features a digital touch panel for temperature adjustment.

- The working temperature range is 32°F to 61°F. Use the Up and Down arrows on the control panel to set your desired temperature.
- For optimal wine storage, 55°F is often recommended.
- To lock the temperature settings, press and hold the UNLOCK button and LIGHT button simultaneously. This prevents accidental changes.

Interior Lighting

- The unit is equipped with soft blue LED interior lighting.
- Press the light bulb icon on the control panel to turn the interior light on or off.

Shelf Configuration

- The cooler includes movable black shelves and horizontal racking.
- Adjust the shelves to accommodate different bottle sizes and types (wine, beer, soda).
- Horizontal racking is designed for space efficiency and to prevent harm to your wines.



Figure 4: The interior of the cooler showing adjustable shelves configured for both wine bottles and beverage cans.

Quiet Operation

The advanced cooling system is designed for quiet operation, ensuring minimal disturbance to your environment and the natural sediments in your wine.

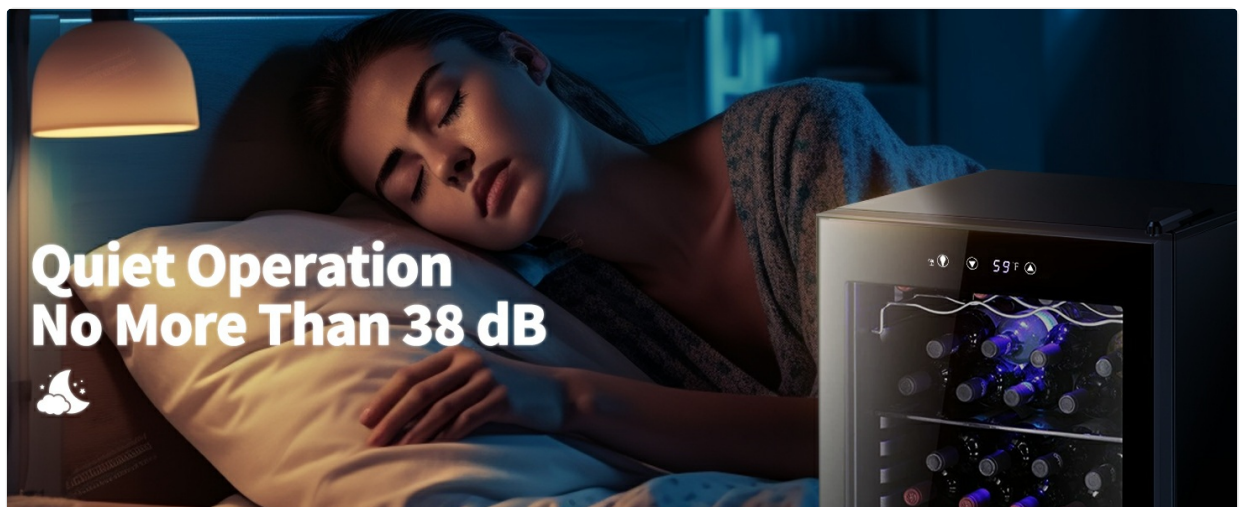


Figure 5: Visual representation of the wine cooler's quiet operation, indicating noise levels below 38 dB.

Maintenance

Cleaning

- Always unplug the unit before cleaning.
- Clean the interior with a soft cloth and a solution of warm water and baking soda (2 tablespoons of baking soda to 1 quart of water).
- Wash removable shelves with a mild detergent solution, rinse thoroughly, and dry completely before replacing.
- Clean the exterior with a soft cloth and mild detergent. Avoid abrasive cleaners or harsh chemicals.
- Regularly clean the door gasket to ensure a tight seal.

Defrosting

- This unit features a manual defrost system.
- When frost accumulates to a thickness of 1/4 inch or more, the unit should be defrosted.
- To defrost, unplug the unit, remove all contents, and leave the door open. Place towels at the bottom to absorb melted ice.
- Do not use sharp objects or heating devices to remove frost, as this can damage the cooling system.

Troubleshooting

- **Unit does not operate:** Check if the power cord is securely plugged into a live outlet. Verify the circuit breaker or fuse.
- **Temperature is not cold enough:** Ensure the door is closed properly and the seal is intact. Avoid frequent door openings. Check if the temperature setting is appropriate. Ensure adequate clearance around the unit for ventilation.
- **Excessive noise:** Verify the unit is level using the adjustable feet. Ensure the unit is not touching a wall or other appliance. Some operational noise from the compressor is normal.
- **Digital display not working or unresponsive buttons:** Some users have reported that the control panel may lock. Try pressing and holding the UNLOCK button and LIGHT button simultaneously to unlock the controls.

Specifications

Feature	Specification
Brand	Antarctic Star
Model Number	W58128BH-ASZ
Capacity	4.4 Cubic Feet (approx. 36 standard wine bottles)
Product Dimensions (D x W x H)	21.26"D x 20.28"W x 31.5"H
Color	Black
Installation Type	Freestanding
Temperature Range	32°F - 61°F
Defrost System	Manual

Feature	Specification
Voltage	120 Volts
Item Weight	68.4 Pounds
Included Components	Wire and glass shelves

Warranty and Support

This Antarctic Star Wine Cooler comes with a 1-year limited warranty from the date of purchase. Please retain your proof of purchase for warranty claims.

For technical assistance, troubleshooting not covered in this manual, or warranty inquiries, please contact Antarctic Star customer support. Refer to the product packaging or the official Antarctic Star website for the most current contact information.