



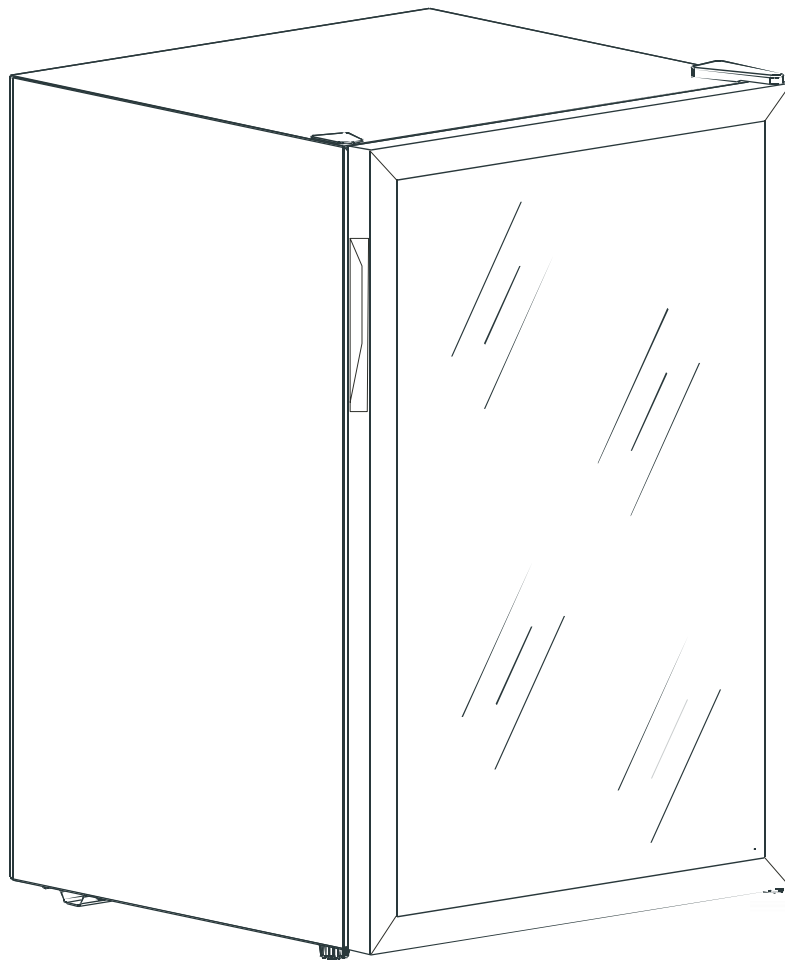
Please read and save these instructions.

---

**AB-850**

**Beverage Cooler**

Owner's Manual



## **Table of Contents**

I. General Safety Precautions.....	2
II. Parts List.....	3
III. Electrical Diagram.....	3
IV. Operating Your Beverage Cooler.....	4
V. Optimizing Performance.....	5
VI. Maintenance .....	5
VII. Troubleshooting.....	6

## **I. GENERAL SAFETY PRECAUTIONS**

### ***Before Using Your Beverage Cooler for the First Time:***

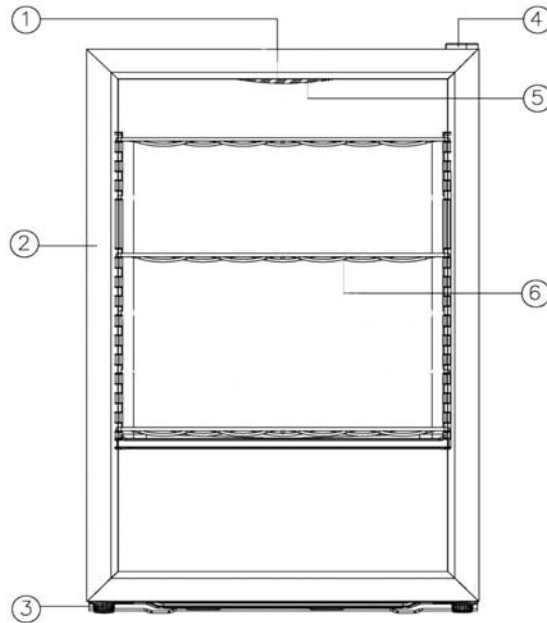
Carefully read all instructions before using this beverage cooler for the first time. Also make sure the beverage cooler stays in an upright position during transportation. After removing the appliance from its packaging, make sure it is in good condition. If there are any issues with the beverage cooler, please contact an authorized service center immediately.

- Place the appliance on a level floor surface that will be strong enough to support it when it is at full capacity. To level the beverage cooler adjust the leveling feet located at the bottom of the appliance.
- Do not use this beverage cooler in applications for which it is not intended. Damage that occurs from improper use or from unauthorized repairs will void the warranty.
- For proper air circulation, please maintain a 2-inch minimum clearance in between the back of the wine cooler and the wall.
- Do not operate this beverage cooler in excessively moist or humid environments.
- Keep the beverage cooler away from direct sunlight.
- Keep the beverage cooler away from hazardous materials or combustible/flammable substances.

### **★ CAUTION:**

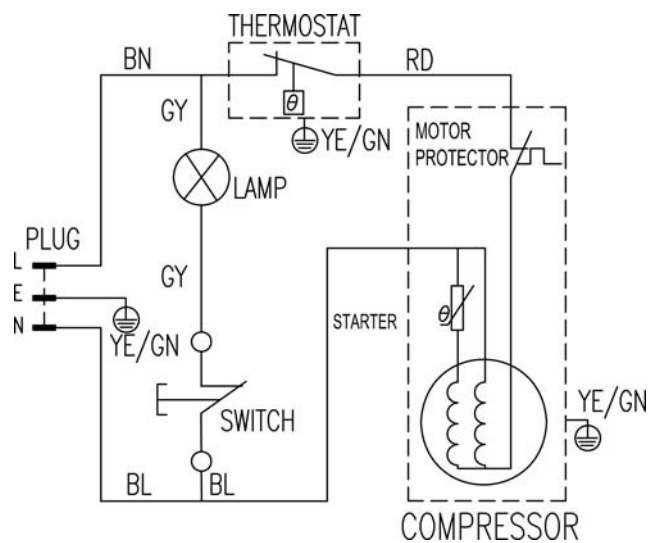
- This beverage cooler is only designed for freestanding applications.
- **DANGER: RISK OF CHILD ENTRAPMENT:** An empty beverage cooler can be dangerous to children. Remove any latches, lids, locks, and/or doors from unused or discarded appliances to prevent child entrapment and suffocation. Never allow children to operate, play with or crawl inside this appliance.

## II. PARTS LIST



1. Mechanical temperature control panel
2. Stainless steel door
3. Beverage cooler foot
4. Door hinge cover
5. Interior LED light
6. Shelf

## III. ELECTRICAL DIAGRAM



## **IV. OPERATING YOUR BEVERAGE COOLER**

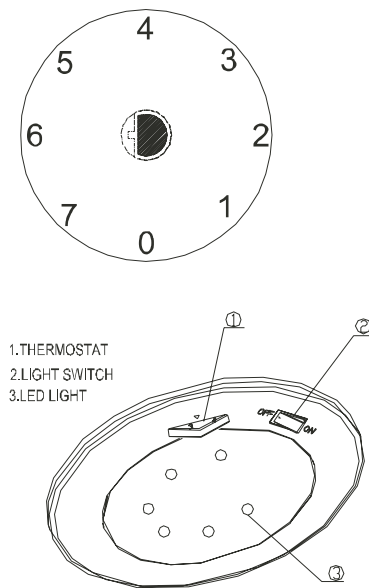
### ***Initial Setup***

Remove exterior and interior packing materials and connect the beverage cooler to a power supply. Once it is plugged in, let it run for at least 30 minutes. Do not change the temperature or adjust any settings at this time.

### ***Temperature Adjustment***

Your beverage cooler can be set to your desired temperature. The unit's temperature range is 34°F to 64°F (1°C to 18°C).

Avoid setting the thermostat too high or the beverage cooler may be unable to achieve satisfactory cooling temperatures. The temperature scale runs from 1, the warmest setting, to 7, the coldest. The 0 position is an OFF setting which can be used when the beverage cooler is standing empty. When storing beverages in the beverage cooler, keep them away from the rear wall. To allow free circulation of cold air don't pack beverages too tightly on the shelves and never put hot food in the beverage cooler



## **V. OPTIMIZING PERFORMANCE**

- To ensure maximum performance and efficiency, be sure to place your beverage cooler in an area where there is proper air circulation. Also make sure the plumbing and electrical connections are correct.
- Allow for proper clearance around the beverage cooler. Below the are the recommended clearances:

Sides: 3/4" (19 mm)

Top: 4" (100 mm)

Back: 2" (50 mm)

- For proper internal air circulation, do not overfill your beverage cooler.
- Do not place the unit in direct sunlight.
- Do not place heated beverages in your beverage cooler.
- Do not store perishable food in your beverage cooler. The unit's interior temperature may not be low enough to prevent spoilage.
- Do not place heavy objects on top of the beverage cooler.

## **VI. MAINTENANCE**

- Shut off the power supply before cleaning the unit's cabinet.
- Remove all cans and storage shelves.
- Clean the unit's interior with a warm water and neutral detergent solution.
- Thoroughly dry all surfaces.

### **Please Note:**

- a. Do not use abrasive cleaners to clean the beverage cooler.
- b. Use mild, soapy water to the clean the unit's door seal.
- c. To ensure efficient operation, also thoroughly clean the back and bottom of the beverage cooler.

## **VII. TROUBLESHOOTING**

Many common beverage cooler problems can be easily solved, saving you the cost of a possible service call. Try the suggestions below to see if you can solve your problem before calling customer service.

<b>Symptoms</b>	<b>Possible cause</b>	<b>Solutions</b>
The beverage cooler does not cool.	<ul style="list-style-type: none"><li>• The unit is not plugged in.</li><li>• The voltage is incorrect.</li><li>• A fuse may be broken.</li></ul>	<ul style="list-style-type: none"><li>• Plug in the unit.</li><li>• Ensure proper voltage.</li><li>• Have the unit's fuse replaced.</li></ul>
The beverage cooler does not get cold enough.	<ul style="list-style-type: none"><li>• The temperature setting may be incorrect.</li><li>• The beverage cooler may be placed too close to a heat source.</li><li>• There is insufficient ventilation.</li><li>• The door is not completely closed or the door seal is not working properly.</li></ul>	<ul style="list-style-type: none"><li>• Make sure the set temperature is correct.</li><li>• Keep the beverage cooler away from direct sunlight or other heat sources</li><li>• Place the beverage cooler in an area with proper ventilation and clearances.</li><li>• Close the door tightly. Do not open the door frequently and do not keep the door open for extended periods of time.</li></ul>
The beverage cooler seems to make too much noise	<ul style="list-style-type: none"><li>• The unit is not leveled or positioned properly.</li><li>• There is insufficient ventilation.</li><li>• The unit is too close to a wall or another surface.</li></ul>	<ul style="list-style-type: none"><li>• Adjust the unit's feet and ensure the product is level.</li><li>• Allow sufficient clearance around the unit.</li><li>• Allow sufficient clearance around the unit.</li></ul>
An interior red light is flashing.	<ul style="list-style-type: none"><li>• The set temperature is too low.</li><li>• The automatic defrost function is working.</li></ul>	<ul style="list-style-type: none"><li>• Adjust the set temperature so that it is higher than the beverage cooler's interior temperature.</li><li>• Normal function. No repair needed.</li></ul>
Frost is building up in the unit.	<ul style="list-style-type: none"><li>• There is excess humidity or the interior temperature is too low.</li></ul>	<ul style="list-style-type: none"><li>• Turn off the beverage cooler, unplug it and remove the frost buildup manually. Reconnect the power once the ice has thawed.</li></ul>

## **LIMITED MANUFACTURER'S WARRANTY**

This appliance is covered by a limited manufacturer's warranty. For one year from the original date of purchase, the manufacturer will repair or replace any parts of this appliance that prove to be defective in materials and workmanship, provided the appliance has been used under normal operating conditions as intended by the manufacturer.

### **Warranty Terms:**

During the first year, any components of this appliance found to be defective due to materials or workmanship will be repaired or replaced, at the manufacturer's discretion, at no charge to the original purchaser. The purchaser will be responsible for any removal or transportation costs.

### **Warranty Exclusions:**

The warranty will not apply if damage is caused by any of the following:

- Power failure
- Damage in transit or when moving the appliance
- Improper power supply such as low voltage, defective household wiring or inadequate fuses
- Accident, alteration, misuse or abuse of the appliance such as using non-approved accessories, inadequate air circulation in the room or abnormal operating conditions (extreme temperatures)
- Use in commercial or industrial applications
- Fire, water damage, theft, war, riot, hostility or acts of God such as hurricanes, floods, etc.
- Use of force or damage caused by external influences
- Partially or completely dismantled appliances

### **Obtaining Service:**

When making a warranty claim, please have the original bill of purchase with purchase date available. Once confirmed that your appliance is eligible for warranty service, all repairs will be performed by a NewAir™ authorized repair facility. The purchaser will be responsible for any removal or transportation costs. Replacement parts and/or units will be new, re-manufactured or refurbished and is subject to the manufacturer's discretion.

For technical support and warranty service, please email [support@newairusa.com](mailto:support@newairusa.com).