

Ivation IVFWCC162LB

Ivation 16 Bottle Compressor Wine Cooler Refrigerator User Manual

Model: IVFWCC162LB

INTRODUCTION

Thank you for purchasing the Ivation 16 Bottle Compressor Wine Cooler Refrigerator. This appliance is designed to provide an optimal environment for storing and preserving your wine collection. Featuring compressor technology for stable temperatures, UV-resistant glass, and easy-to-use controls, this wine cooler ensures your wines are kept in ideal conditions. Please read this manual thoroughly before operation to ensure proper use, maintenance, and safety.

SAFETY INFORMATION

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

- Read all instructions before using the appliance.
- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- Do not damage the refrigerant circuit.
- 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.
- Children should be supervised to ensure that they do not play with the appliance.
- Before cleaning or performing maintenance, unplug the appliance from the power outlet.
- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Do not use electrical appliances inside the storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

SETUP

Unpacking

1. Remove all packaging materials, including the foam base and adhesive tape.
2. Inspect the wine cooler for any damage during transit. If damage is found, contact customer support immediately.
3. Clean the interior of the appliance with a damp cloth before use.

Placement

- Place the wine cooler on a flat, stable surface strong enough to support the unit when fully loaded.
- Ensure adequate ventilation around the unit. Allow at least 5 inches (12.7 cm) of space at the back and sides, and 10 inches (25.4 cm) at the top for proper air circulation.
- Avoid placing the appliance in direct sunlight or near heat sources such as ovens, radiators, or heaters.
- This unit is designed for freestanding installation only. Do not recess or build it into cabinetry.





Image: The Ivation 16 Bottle Compressor Wine Cooler Refrigerator, showcasing its sleek black design and glass door.

Initial Power-On

- After placement, allow the wine cooler to stand upright for at least 2-4 hours before plugging it into a power outlet. This allows the refrigerant to settle.
- Plug the unit into a dedicated 120V AC outlet.
- The internal temperature will gradually decrease to the factory preset.

Lock Installation

The wine cooler comes with a built-in lock and two keys for securing your collection.

- Insert the key into the lock located on the lower part of the door.
- Turn the key clockwise to lock the door and counter-clockwise to unlock it.



Image: Close-up of the built-in lock mechanism on the wine cooler door, with two keys provided.

OPERATING INSTRUCTIONS

Control Panel Functions

The digital display and touch controls are located on the top of the door frame.



EASY-TOUCH TEMPERATURE CONTROL

Lock Settings with the
Touch of a Button



Image: A hand interacting with the easy-touch digital control panel, showing temperature display and adjustment buttons.

- **Temperature Display:** Shows the current internal temperature.
- **Up/Down Arrows (↑ / ↓):** Press to adjust the desired temperature. The temperature range is 41°F to 64°F (5°C to 18°C).
- **Light Button:** Press to turn the interior LED light on or off.
- **Lock Button:** After setting the desired temperature, press this button to lock the control panel, preventing accidental changes. Press again to unlock.

Setting the Temperature

1. Ensure the control panel is unlocked.
2. Use the Up (↑) or Down (↓) arrow buttons to select your desired temperature.
3. Press the Lock button to confirm the setting and prevent further adjustments.

Loading Bottles

The wine cooler features removable wire racks to accommodate various bottle sizes.



SOFT INTERIOR LIGHTING

Allows You to Check Your Inventory and
Read Bottle Labels With Ease



Image: The interior of the wine cooler showing bottles stored on wire racks, illustrating capacity and organization.

- Ensure bottles are clean and dry before placing them on the racks.
- For optimal air circulation, avoid overcrowding the shelves.
- The shelves are designed to fit most standard 750ml wine bottles. Wider bottles may require removing a shelf.



Image: A standard 750ml wine bottle resting on a removable wire shelf, demonstrating bottle fit and shelf design.

Recommended Temperatures

- **Red Wines:** 55-64°F (13-18°C)
- **White Wines:** 48-54°F (9-12°C)
- **Sparkling/Champagne:** 41-47°F (5-8°C)



PRESERVE WINE'S FLAVOR & AROMA

Built-in Fan Maintains Consistent
Temperature Throughout



ADJUSTABLE
BETWEEN 41° - 64°F



Image: The interior of the wine cooler with blue arrows indicating consistent airflow maintained by the built-in fan, ensuring stable temperatures.

MAINTENANCE

Cleaning

- **Exterior:** Clean the exterior with a mild detergent and warm water. Do not use abrasive cleaners or solvents.
- **Interior:** Unplug the unit before cleaning. Remove shelves and clean the interior with a solution of baking soda and warm water (2 tablespoons of baking soda to 1 quart of water). Rinse thoroughly and dry.
- **Door Seal:** Regularly clean the door gasket to ensure a tight seal. A dirty gasket can lead to inefficient cooling.



Image: Close-up of the dual-pane, smoked glass door and its sturdy seal, highlighting its ability to maintain ideal temperatures and block UV light and moisture.

Defrosting

This appliance features an automatic defrost system. Frost will melt and drain into a drip tray at the back of the unit, where it evaporates. No manual defrosting is required.

Power Outage

In case of a power outage, the wine cooler will generally maintain its temperature for several hours. Avoid opening the door frequently to minimize temperature fluctuations.

TROUBLESHOOTING

Review this section before calling for service. It may save you time and expense.

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Wine cooler does not operate.	Not plugged in; circuit breaker tripped; temperature set too high.	Ensure plug is secure; reset circuit breaker; lower temperature setting.
Temperature is not cold enough.	Door opened too frequently; door not closed properly; poor ventilation; warm environment.	Minimize door openings; check door seal; ensure proper clearance around unit; move to cooler location.
Excessive noise.	Unit not level; vibrating against wall; normal compressor operation.	Adjust leveling feet; move unit away from wall; compressor noise is normal.
Vibration.	Unit not level; loose parts.	Adjust leveling feet; check for loose components.
Door does not close properly.	Unit not level; door gasket dirty or damaged; shelves out of position.	Adjust leveling feet; clean or replace gasket; ensure shelves are correctly inserted.

SPECIFICATIONS

Feature	Specification
Model Number	IVFWCC162LB
Capacity	16 Bottles / 1.6 Cubic Feet
Temperature Range	41°F - 64°F (5°C - 18°C)
Product Dimensions (D x W x H)	17.7" x 9.9" x 38.2" (45 cm x 25.1 cm x 97 cm)
Item Weight	46.3 Pounds (21 kg)
Voltage	120 Volts
Cooling Method	Compressor
Defrost System	Automatic
Refrigerant	R-600A
Door Material Type	Glass
Included Components	Wine Fridge

WARRANTY AND SUPPORT

Warranty Information

This Ivation 16 Bottle Compressor Wine Cooler Refrigerator is covered by a **1 Year Limited Manufacturer's Warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage resulting from misuse, accident, alteration, neglect, or unauthorized repair.

Customer Support

If you have any questions, require technical assistance, or need to make a warranty claim, please contact Ivation customer support. Refer to your purchase documentation or the Ivation website for the most current contact information.

