

Ivation IVFWCC121LB

Ivation 12-Bottle Compressor Wine Cooler Refrigerator

Model: IVFWCC121LB

1. INTRODUCTION

Thank you for choosing the Ivation 12-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 user-friendly controls, this wine cooler ensures your wines are kept in ideal conditions. Please read this manual thoroughly before operation to ensure proper use and maintenance.

2. SAFETY INFORMATION

- Ensure the appliance is placed on a stable, level surface.
- Allow adequate ventilation around the unit (at least 5 inches on sides and back) to prevent overheating.
- Do not block ventilation openings.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- Keep children away from the appliance, especially when operating the lock feature.
- Unplug the appliance before cleaning or performing any maintenance.
- Do not damage the refrigerant circuit.

3. SETUP AND INSTALLATION

3.1 Unpacking

- Carefully remove all packaging materials, including foam and adhesive tape.
- Inspect the wine cooler for any damage during transit. Report any damage to your retailer immediately.
- Keep packaging materials out of reach of children.

3.2 Placement

- This unit is designed for freestanding installation only. Do not build it into cabinetry.
- Place the wine cooler on a flat, solid surface strong enough to support the unit when fully loaded.

- Ensure there is at least 5 inches of clear space around the sides and back of the unit for proper air circulation and cooling efficiency.
- Avoid placing the appliance in direct sunlight or near heat sources (e.g., stoves, heaters, radiators).
- Dimensions: 17.72"D x 9.92"W x 31.18"H.

3.3 Initial Operation

- After unpacking, allow the wine cooler to stand upright for at least 3 hours before plugging it in. This allows the refrigerant fluids to settle.
- Plug the unit into a dedicated 120V AC outlet.
- The internal temperature will gradually reach the set point.





Figure 1: Front view of the Ivation 12-Bottle Wine Cooler Refrigerator.

4. OPERATING INSTRUCTIONS

4.1 Control Panel

The wine cooler features an easy-to-use digital touch control panel located on the top of the door. This panel allows you to adjust the temperature, control the interior light, and lock the settings.



SOFT INTERIOR LIGHTING

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



Figure 2: Digital touch control panel.

Temperature Adjustment

- To adjust the temperature, first unlock the control panel by pressing and holding the lock button (usually indicated by a padlock icon) until it beeps twice.
- Use the up (^) and down (v) arrow buttons to set your desired temperature between 41°F and 64°F.
- Once the desired temperature is set, the display will flash briefly and then show the current internal temperature.

Interior Light Control

- Press the light bulb icon button to turn the energy-efficient LED interior light on or off.

Control Panel Lock

- To prevent accidental changes to settings, the control panel automatically locks after 20 seconds of inactivity.
- To unlock the panel, press and hold the lock button for 2 seconds until you hear a beep.

5. KEY FEATURES

- **Temperature Stability:** Compressor technology ensures the internal temperature is not affected by external heat sources, maintaining a consistent range of 41°F to 64°F.
- **Optimal Preservation:** A built-in fan circulates air to maintain a uniform temperature throughout the cooler, creating an ideal environment for long-term wine storage.
- **UV-Resistant Double-Paned Thermopane Glass:** The insulated glass door protects your wine collection from harmful UV light, which can degrade wine quality.
- **Soft Interior Lighting:** Energy-efficient LED lighting gently illuminates your collection, allowing for easy viewing without affecting wine quality.
- **Removable Racks & Easy-to-Use Touch Controls:** Shelves can be rearranged to accommodate various bottle sizes. Digital display and touch controls simplify temperature adjustment and light activation, with a lock button to secure settings.
- **Built-in Lock:** The unit includes a built-in lock with two keys for added security of your wine collection.



Figure 3: Internal view with fan and temperature circulation.



Figure 4: Close-up of the door seal and UV-resistant glass.



FITS MOST STANDARD 750ml WINE BOTTLES

Removable Shelves for Added Space



Figure 5: Removable wire racks for flexible bottle storage.



Figure 6: Built-in lock mechanism.



POWERFUL COOLING

Compressor System Protects
Temperature From
Outside Heat Sources



Figure 7: Rear view showing the compressor system.

6. MAINTENANCE

6.1 Cleaning

- Always unplug the appliance before cleaning.
- Clean the interior with a soft cloth and a mild detergent solution. Avoid abrasive cleaners.
- Wipe down the exterior with a soft, damp cloth.
- Clean the door gasket regularly to ensure a proper seal.

6.2 Defrosting

- This wine cooler features an automatic defrost system, minimizing the need for manual defrosting.
- Any accumulated frost will melt and evaporate automatically.

7. TROUBLESHOOTING

- **Appliance does not operate:** Check if the power cord is properly plugged in. Verify the circuit breaker or fuse.
- **Temperature is not cold enough:** Ensure the door is closed properly. Check if the door gasket is sealing correctly. Avoid frequent door openings. Verify the temperature setting is appropriate. Ensure the unit is not exposed to direct sunlight or a heat source.
- **Excessive noise:** Check if the appliance is level. Ensure the unit is not touching a wall or other appliance. Normal compressor operation may produce some sound.
- **Vibrations:** Ensure the unit is on a level surface. Adjust the leveling feet if necessary.

8. SPECIFICATIONS

Attribute	Value
Brand	Ivation
Model Info	IVFWCC121LB
Item Weight	37.5 pounds
Product Dimensions	17.72 x 9.92 x 31.18 inches
Capacity	1.2 Cubic Feet (12 Bottles)
Annual Energy Consumption	115.17 Kilowatt Hours Per Year
Noise Level	36 Decibels
Installation Type	Freestanding
Special Features	12 Bottle, Energy Efficient, Freestanding, Refrigerator, Single Zone
Color	Black
Voltage	120 Volts
Wattage	95
Racks	6 Wire Racks
Defrost System	Automatic
Door Material Type	Glass
Certification	DOE, ETL
Included Components	Wine Fridge

9. WARRANTY AND SUPPORT

This Ivation wine cooler comes with a 1-Year Limited Manufacturer's Warranty. For warranty claims, technical support, or any questions regarding your product, please contact Ivation customer service. Keep your purchase receipt as proof of purchase.

For customer support, please visit the [Ivation Store on Amazon](#).