

Kalamera KRC-150CB-BSS

Kalamera 24-inch Dual Zone Wine and Beverage Refrigerator Instruction Manual

Model: KRC-150CB-BSS

1. INTRODUCTION

Thank you for choosing the Kalamera 24-inch Dual Zone Wine and Beverage Refrigerator. This manual provides essential information for the safe and efficient operation, installation, and maintenance of your appliance. Please read these instructions thoroughly before use and retain them for future reference.



Figure 1: Front view of the Kalamera 24-inch Dual Zone Wine and Beverage Refrigerator.

2. IMPORTANT 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 proper ventilation around the unit. Maintain adequate clearance from walls and other appliances.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- Unplug the appliance before cleaning or performing any maintenance.
- 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.
- Keep children away from the appliance.

3. PRODUCT FEATURES

The Kalamera Wine and Beverage Refrigerator is designed with advanced features to ensure optimal storage conditions for your beverages:

- **Dual Zone Temperature Control:** Independent temperature control for two distinct zones, allowing for optimal storage of both wine and beverages. The wine zone offers a temperature range of 40-66°F, while the beverage zone ranges from 38-50°F.
- **Eco-Friendly Wooden Frame Shelves:** Features sturdy, 100% FSC-certified wooden shelves in the wine zone, designed to reduce vibration and friction for wine bottles.
- **Quiet Operation:** Equipped with an energy-saving compressor that ensures quiet performance, minimizing disturbance.
- **Enhanced Protection:** Includes a UV-resistant double-layer glass door to protect contents from harmful light and maintain stable internal temperatures. A temperature memory function restores previous settings after a power interruption.
- **Seamless Steel Door Design:** A sleek, modern aesthetic with a seamless stainless steel door, suitable for both built-in and freestanding installations.
- **Adjustable Shelving:** Removable shelves allow for flexible customization of storage space to accommodate various bottle and can sizes.



Figure 2: Dual zone capacity for wine and beverages.

4. SETUP AND INSTALLATION

4.1 Unpacking

Carefully remove all packaging materials. Inspect the appliance for any damage. It is recommended to keep

the original packaging for future transport or service needs.

4.2 Placement

This unit is designed for both built-in and freestanding installation. Ensure the chosen location has adequate ventilation. For built-in installation, refer to the dimensions in the specifications section to ensure proper fit within cabinetry. Maintain a minimum clearance of 1 inch (2.5 cm) at the back and sides for proper air circulation.



Figure 3: Installation options: Built-in or Freestanding.

4.3 Leveling the Appliance

The appliance must be level for proper operation. Adjust the leveling legs at the bottom of the unit by turning them clockwise to raise or counter-clockwise to lower. Ensure the unit is stable and the doors close properly.

4.4 Power Connection

Plug the appliance into a dedicated, grounded 110V AC outlet. Allow the unit to stand upright for at least 24 hours before plugging it in to allow refrigerants to settle.

5. OPERATING INSTRUCTIONS

5.1 Control Panel Overview

The refrigerator features independent touch control panels for each zone, located at the top interior of the unit. Each panel includes:

- **Power Button:** Turns the unit on/off.
- **Light Button:** Controls the interior blue LED lighting.
- **Temperature Up/Down Buttons:** Adjusts the desired temperature for the respective zone.
- **°C/°F Button:** Toggles between Celsius and Fahrenheit display.



Figure 4: Dual Zones Smart Digital Control Panel.

5.2 Setting the Temperature

To set the desired temperature for each zone:

1. Press the 'Temperature Up' or 'Temperature Down' button on the respective zone's control panel.
2. The display will flash, indicating it's in setting mode.
3. Adjust to your desired temperature. The wine zone can be set between 40-66°F, and the beverage zone between 38-50°F.
4. The display will stop flashing after a few seconds, confirming the new temperature setting.

5.3 Interior Lighting

Press the 'Light' button on either control panel to turn the interior blue LED lighting on or off. This lighting enhances visibility and presentation of your collection.



Figure 5: Soft blue LED interior lighting.

6. LOADING AND CAPACITY

The Kalamera refrigerator offers a generous capacity of up to 20 standard wine bottles and 78 standard beverage cans. The wooden shelves in the wine zone and wire racks in the beverage zone are designed for efficient storage.

6.1 Removable Shelves

The shelves are removable to allow for customization based on the size and quantity of your bottles and cans. Gently pull the shelves forward to remove them. Ensure bottles and cans are placed securely to prevent rolling.



Figure 6: Movable shelves for flexible storage.

6.2 Video: Removable Shelves

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Video 1: This short video demonstrates the removable shelves feature, showing how they can be adjusted or taken out to accommodate different bottle and can sizes within the wine and beverage zones.

7. MAINTENANCE AND CLEANING

7.1 Cleaning the Interior

Unplug the appliance before cleaning. Use a soft cloth and a mild, non-abrasive cleaning solution to wipe down the interior surfaces. Avoid harsh chemicals or abrasive cleaners that could damage the finish. Remove shelves and clean them separately.

7.2 Cleaning the Exterior

Wipe the exterior with a soft cloth and a mild detergent. For stainless steel surfaces, use a stainless steel cleaner and polish in the direction of the grain. Regularly clean the door gasket to ensure a tight seal.

7.3 Defrosting

This appliance features a frost-free defrost system, eliminating the need for manual defrosting. Any accumulated frost will melt automatically and evaporate.

8. TROUBLESHOOTING GUIDE

Before contacting customer support, please refer to the following common issues and solutions:

Problem	Possible Cause	Solution
Appliance does not operate.	Not plugged in; circuit breaker tripped; power outage.	Ensure plug is secure; reset circuit breaker; check household power.
Temperature is not cold enough.	Door not closed properly; excessive door openings; warm items added; poor ventilation; direct sunlight.	Check door seal; reduce door openings; allow new items to cool; ensure proper clearance; relocate unit if exposed to direct sunlight.

Problem	Possible Cause	Solution
Appliance is making excessive noise.	Unit not leveled; loose parts; items vibrating inside.	Adjust leveling legs; check for loose components; ensure bottles/cans are stable.
Condensation inside the unit.	High humidity; door left open; faulty door gasket.	Ensure door is closed tightly; inspect and clean door gasket.

9. SPECIFICATIONS

Feature	Detail
Brand	Kalamera
Model Number	KRC-150CB-BSS
Capacity	20 Wine Bottles & 78 Cans (5.3 Cubic Feet)
Dimensions (D x W x H)	22.4" x 23.4" x 33.9"
Item Weight	106.9 Pounds
Installation Type	Built-In / Freestanding
Wine Zone Temperature Range	40-66°F
Beverage Zone Temperature Range	38-50°F
Defrost System	Frost Free
Door Material Type	Stainless Steel
Shelf Type	Wood (Wine Zone), Wire (Beverage Zone)
Voltage	110 Volts (AC)
Wattage	90 watts
Certification	ETL

10. WARRANTY AND CUSTOMER SUPPORT

10.1 Limited Warranty

This Kalamera appliance comes with a 1-year limited warranty from the date of purchase. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

10.2 Customer Support

For technical assistance, troubleshooting not covered in this manual, or warranty inquiries, please contact Kalamera Customer Support. Refer to the product packaging or the official Kalamera website for the most current contact information.