

Kalamera KRC-46DZB

Kalamera 24-Inch Beverage and Wine Cooler (Model KRC-46DZB) Instruction Manual

1. INTRODUCTION

Thank you for choosing the Kalamera 24-Inch Beverage and Wine Cooler, Model KRC-46DZB. This appliance is designed to store your beverages and wine at optimal temperatures, offering both built-in and freestanding installation options. Please read this manual thoroughly before installation and operation to ensure proper use, maximize performance, and prevent potential hazards.

This cooler features a single temperature zone, capable of holding up to 120 standard 12oz cans and 16 standard 750ml wine bottles. It includes an advanced compressor cooling system, automatic defrosting, and a temperature memory function.

2. IMPORTANT SAFETY INFORMATION

WARNING: To reduce the risk of fire, electric shock, or injury, follow these basic precautions:

- Read all instructions before using the appliance.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- This appliance must be properly installed and located in accordance with the Installation Instructions before it is used.
- Connect to properly grounded outlets only. See "Grounding Instructions" in the Setup section.
- Never unplug your appliance by pulling on the power cord. Always grasp the plug firmly and pull straight out from the outlet.
- Repair or replace immediately all electric service cords that have become frayed or otherwise damaged. Do not use a cord that shows cracks or abrasion damage along its length, the plug, or the connector end.
- Unplug your appliance before cleaning or before making any repairs.
- If your old appliance is not being used, we recommend that you remove the door and leave the shelves in place. This will reduce the possibility of danger to children.
- Do not use any electrical device or any sharp instrument in defrosting your appliance.
- 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.

3. SETUP INSTRUCTIONS

3.1 Unpacking

Carefully remove all packaging materials. Keep the packaging until you are sure the product is working correctly. Inspect the appliance for any damage during transit. If damage is found, contact your retailer immediately.

3.2 Placement and Ventilation

This appliance can be installed as a freestanding unit or built-in under a counter. Ensure adequate ventilation around the unit. For built-in installation, ensure the front ventilation grille is not obstructed. Allow at least 1 inch of space at the back and sides for proper air circulation if freestanding.



Image: The Kalamera cooler seamlessly integrated under a kitchen counter, demonstrating its built-in capability.



Image: Two views of the cooler, one as a freestanding unit in a living area and another built into a kitchen island, highlighting its versatile installation options.

3.3 Leveling the Appliance

It is important for the appliance to be level to function correctly. The unit is equipped with adjustable feet. Turn the leveling feet clockwise to raise the unit or counter-clockwise to lower it. Use a spirit level to ensure the appliance is perfectly level.



Stainless Steel Frame

Corrosion resistant
and easy to clean

Sealed Gasket

Ensuring an airtight
closure, locking in freshness



Adjustable Feets

Height stable and level
positioning

Reversible Door

Adjustable opening
direction to suit space



Image: A detailed view of the adjustable feet, sealed gasket, and stainless steel frame, illustrating key design features for stability and insulation.

3.4 Door Reversal

The door of this appliance is reversible, allowing it to open from either the left or right side to suit your space. Refer to the detailed diagrams in the separate door reversal guide (if provided) or contact customer support for assistance. This process typically involves unscrewing hinges and reattaching them on the opposite side.



Image: Icons illustrating key features: temperature range (38°F-66°F), reversible door, and low noise operation.

3.5 Initial Power-On

After placing the appliance in its final position, wait at least 24 hours before plugging it into a power outlet. This allows the refrigerant to settle, preventing unnecessary stress on the compressor and ensuring optimal cooling performance.

4. OPERATING INSTRUCTIONS

4.1 Powering On/Off

Press the power button () on the control panel to turn the unit on or off.

4.2 Temperature Control

The cooler features a digital intelligent control panel. Use the Temperature Up (▲) and Temperature Down (▼) buttons to set your desired temperature within the range of 38°F to 66°F (3°C to 18°C). The display will show the set temperature. The unit will automatically adjust to maintain this temperature.

Digital Intelligent Control

Keep your beverage at a precise temperature



Image: Close-up of the digital control panel with buttons for power, temperature unit switch, temperature up/down, and LED light control, showing the temperature display set to 38°F.

4.3 Switching Temperature Units

Press the °C/°F button to switch the temperature display between Celsius and Fahrenheit.

4.4 LED Interior Lighting

Press the LED light button (☉) to turn the soft blue LED interior light on or off. This light helps in selecting your beverages without affecting the internal temperature.

4.5 Loading Capacity

This cooler can accommodate up to 120 standard 12oz cans and 16 standard 750ml wine bottles. The wooden shelves are adjustable to customize storage space for various bottle and can sizes. Ensure not to overload the shelves to allow for proper air circulation.

Hold 118 cans & 16 bottles

Adjustable shelf position



Image: A visual representation of the cooler's capacity, showing it can hold 118 cans and 16 bottles, with adjustable shelf positions.

4.6 Temperature Memory Function

The appliance is equipped with a temperature memory function. In case of a power outage, the cooler will restore the previously set temperature once power is re-established, preventing spoilage of your stored items.

5. MAINTENANCE

5.1 Cleaning Your Appliance

Always unplug the appliance before cleaning. Clean the interior and exterior surfaces with a mild detergent and warm water. Do not use abrasive cleaners or harsh chemicals, as they can damage the surfaces. The wooden shelves can be wiped with a damp cloth and dried thoroughly.

5.2 Automatic Defrosting

The Kalamera KRC-46DZB features an automatic defrosting function, which operates approximately every six hours. During this cycle, any accumulated frost on the evaporator will melt and drain into an evaporation tray, where it naturally evaporates. You do not need to manually defrost the unit.

5.3 Door Gasket Care

Regularly inspect the door gasket for any signs of wear or damage. A clean and properly sealed gasket is crucial for maintaining the internal temperature and energy efficiency. Clean the gasket with a mild detergent and ensure it is dry before closing the door.

6. TROUBLESHOOTING GUIDE

Before contacting customer service, please refer to the following table for common issues and their solutions:

Problem	Possible Cause	Solution
Appliance does not operate	Not plugged in; circuit breaker tripped; power outage.	Ensure plug is secure; check circuit breaker; verify power supply.
Temperature is not cold enough	Door opened too frequently; door not closed properly; poor ventilation; ambient temperature too high; temperature setting too high.	Minimize door openings; ensure door is sealed; check for obstructions around unit; adjust temperature setting lower.
Excessive noise	Appliance not level; loose parts; normal compressor operation.	Adjust leveling feet; check for loose items inside; some compressor noise is normal.
Vibration	Appliance not level; unit touching a wall or cabinet.	Adjust leveling feet; move unit away from contact surfaces.
Moisture buildup on glass door	High humidity; door not sealed properly.	This is normal in humid conditions; ensure door gasket is clean and sealing correctly.

7. SPECIFICATIONS

Feature	Detail
Model Number	KRC-46DZB
Product Dimensions (D x W x H)	22.4" x 23.4" x 33"
Capacity	120 Cans & 16 Bottles (5.3 cubic feet)
Temperature Range	38°F - 66°F (3°C - 18°C)
Installation Type	Built-In or Freestanding
Defrost System	Automatic
Cooling Method	Compressor
Voltage	110 volts
Refrigerant	R-600A
Shelf Type	Wood

Feature	Detail
Door Material	Stainless Steel
Item Weight	116 pounds
Annual Energy Consumption	309.6 kilowatt hours per year

8. PRODUCT VIDEOS

Kalamera Wine and Beverage Refrigerator Overview

Your browser does not support the video tag.

Video: An official overview of the Kalamera wine and beverage refrigerator, showcasing its features and design. (Duration: 0:36)

Kalamera 24" Beverage Refrigerator Features

Your browser does not support the video tag.

Video: A detailed look at the features of the Kalamera 24-inch beverage refrigerator, including its capacity and design elements.
(Duration: 0:31)

Kalamera 24-Inch Wine Refrigerator Demonstration

Your browser does not support the video tag.

Video: A demonstration of the Kalamera 24-inch wine refrigerator, highlighting its functionality and aesthetic. (Duration: 0:38)

9. WARRANTY AND SUPPORT

9.1 Warranty Information

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. The warranty does not cover damage resulting from misuse, accident, alteration, neglect, unauthorized repair, or improper installation. For full warranty terms and conditions, please refer to the documentation included with your product or visit the official Kalamera website.

9.2 Customer Support

If you have any questions, require technical assistance, or need to make a warranty claim, please contact Kalamera Customer Service. You can typically find contact information (phone number, email, or support portal) on the manufacturer's website or in the product packaging.

When contacting support, please have your model number (KRC-46DZB) and proof of purchase readily available to expedite the service process.