

Kalamera KRC-150DZB

Kalamera 24-inch Dual Zone Wine Cooler

MODEL: KRC-150DZB

Instruction Manual

Introduction

Thank you for choosing the Kalamera 24-inch Dual Zone Wine Cooler. This appliance is designed to provide optimal storage conditions for your wine collection, whether you prefer red, white, or sparkling varieties. Its versatile design allows for both built-in and freestanding installation, making it a perfect addition to any home, kitchen, or office space.

This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your wine cooler. Please read it thoroughly before installation and use, and retain it for future reference.

Key Features

- **Dual Zone Thermostat:** Independently control temperatures for different wine types. The upper zone ranges from 40-50°F (4-10°C) and the lower zone from 50-66°F (10-19°C). The lower zone must be set at least 5 degrees higher than the upper zone.
- **Large Capacity:** Designed to hold up to 46 standard 750ml wine bottles, accommodating various bottle shapes and sizes.
- **Eco-Friendly Wooden Shelves:** Features 5 high-quality, FSC-certified wooden shelves that are removable and include stoppers to prevent bottles from falling when pulled out. The wooden construction helps reduce vibration and friction.
- **Temperature Memory Function:** In the event of a power outage, the cooler will automatically restore the previously set temperature once power is re-established, protecting your wine collection.
- **Versatile Installation:** Can be installed as a built-in unit under a counter or used as a freestanding appliance. Dimensions are 23.4 inches (W) x 33 inches (H) x 22.4 inches (D).
- **Two-Layer Tempered Glass Door:** Provides effective protection against harmful ultraviolet rays,

preserving the quality of your wine. The door is also reversible for flexible placement.

- **Quiet Operation:** Utilizes an energy-efficient compressor with ultra-low vibration, ensuring minimal noise disturbance.
- **Digital Intelligent Control:** An intuitive LED control display allows for easy temperature setting and monitoring.
- **Blue LED Interior Lighting:** Enhances visibility and adds an elegant touch to your wine display.

Product Overview



Front view of the Kalamera 24-inch Dual Zone Wine Cooler, showcasing its stainless steel door and interior wooden shelves.

Hold 46 bottles

Large capacity storage space



Illustration demonstrating the 46-bottle capacity of the wine cooler, designed for standard 750ml bottles.

Two-Layer Tempered Glass

Effectively combating harmful ultraviolet rays can better preserve your wine.



A visual representation of the two-layer tempered glass door, highlighting its UV protection capabilities to preserve wine quality.

Setup and Installation

The Kalamera wine cooler offers flexible installation options. It can be integrated seamlessly into your cabinetry as a built-in unit or used as a standalone appliance.

- **Unpacking:** Carefully remove all packaging materials. Inspect the unit for any shipping damage. Keep packaging materials until you are satisfied with the product.
- **Placement:** Ensure the cooler is placed on a flat, stable surface. For built-in installation, ensure adequate ventilation space around the unit as specified in the detailed installation guide (not provided here, refer to separate installation manual). The unit's dimensions are approximately 23.4 inches (W) x 33 inches (H) x 22.4 inches (D).
- **Power Connection:** Plug the unit into a dedicated, grounded electrical outlet. Allow the unit to stand upright for at least 24 hours before plugging it in to allow compressor fluids to settle.
- **Initial Operation:** After plugging in, allow the cooler to reach its set temperatures for several hours before loading bottles.
- **Door Reversal:** The stainless steel door is reversible. Instructions for reversing the door swing can be found in the separate detailed installation manual.

Under Counter Refrigerators

Maximize Your Kitchen Efficiency
Without Compromising Style!



The wine cooler's dimensions are suitable for under-counter installation, maximizing kitchen efficiency.



Visual comparison illustrating the flexibility of installing the wine cooler as either a freestanding unit or built-in under a counter.

Operating Instructions

Your Kalamera wine cooler features an intuitive digital control panel for easy temperature management and lighting control.

- **Temperature Setting:** Use the "UP" and "DOWN" arrow buttons on the LED display to adjust the desired temperature for both the upper and lower zones. The upper zone is ideal for white wines (40-50°F), and the lower zone for red wines (50-66°F). Remember, the lower zone temperature must be at least 5°F higher than the upper zone.
- **Temperature Memory:** The unit is equipped with a temperature memory function. In case of a power interruption, the cooler will automatically revert to your last set temperature once power is restored.
- **LED Lighting:** Press the light bulb icon button on the control panel to turn the interior blue LED lights on or off.
- **Shelf Usage:** The wooden shelves slide out smoothly for easy access to your bottles. They are designed with stoppers to prevent accidental removal.
- **Locking Mechanism:** For added security, the wine cooler includes a lock located at the bottom front of the unit. Use the provided key to lock or unlock the door.

Digital Intelligent Control

Maintain the optimal temperature for wine



Detailed view of the digital intelligent control panel, showing temperature displays for both zones and control buttons for settings and lighting.

Advanced Cycle Cooling Technology

Ensure that each bottle of wine maintains the ideal temperature and humidity



An illustration explaining the advanced cycle cooling technology, which ensures consistent temperature and humidity for optimal wine preservation.

Maintenance

Regular maintenance ensures the longevity and optimal performance of your wine cooler.

- **Cleaning the Interior:** Unplug the unit before cleaning. Use a soft cloth dampened with a mild detergent solution to clean the interior surfaces and shelves. Avoid abrasive cleaners or solvents.
- **Cleaning the Exterior:** Wipe the stainless steel exterior with a soft cloth and a non-abrasive stainless steel cleaner. For the glass door, use a glass cleaner.
- **Defrosting:** This unit features an automatic defrost system. During operation, frost may accumulate on the rear wall. This will melt automatically.
- **Power Off During Extended Absence:** If the unit will not be used for an extended period, unplug it, clean the interior, and leave the door slightly ajar to prevent odors and mold.

Troubleshooting

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

Problem	Possible Cause & Solution
Cooler does not operate.	Check if the power cord is properly plugged in. Verify the circuit breaker or fuse. Ensure the power button is on.
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 there is adequate clearance around the unit for ventilation.
Unit is making unusual noises.	Normal operating noises include gurgling (refrigerant flow) and humming (compressor). Ensure the unit is level and not touching a wall or cabinet.
Vibration.	Ensure the unit is placed on a level surface. Adjust the leveling feet if necessary.
Moisture buildup on glass door.	This is normal in humid environments. Wipe away condensation with a soft cloth. Ensure the door is not left open for extended periods.

If the issue persists after attempting these solutions, please contact Kalamera Customer Support.

Specifications

Feature	Detail
Brand	Kalamera
Model Number	KRC-150DZB
Capacity	46 Bottles (750ml standard)
Dimensions (D x W x H)	22.4" x 23.4" x 33"
Item Weight	102 Pounds
Installation Type	Built-In, Freestanding
Upper Zone Temperature Range	40-50°F (4-10°C)
Lower Zone Temperature Range	50-66°F (10-19°C)
Shelf Type	Wood (FSC-Certified)
Number of Shelves	5
Defrost System	Automatic
Door Type	Stainless Steel, Two-Layer Tempered Glass, Reversible

Warranty and Customer Support

Kalamera stands behind the quality of its products. For specific warranty details, please refer to the warranty card included with your purchase or visit the official Kalamera website. Customer support is available to assist with any questions or concerns regarding your wine cooler.

For assistance, please contact Kalamera Customer Support through their official channels. Information on

contacting support can typically be found on the product packaging, the official website, or through your retailer.