Zephyr PRWB24C32BG

Zephyr PRWB24C32BG 24-inch Dual Zone Wine and Beverage Cooler Instruction Manual

Model: PRWB24C32BG

Introduction   Safety

Information   Setup   Operation   Maintenance   Troubleshooting   Specifications   Warranty & Support

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Zephyr PRWB24C32BG 24-inch Dual Zone Wine and Beverage Cooler. Please read these instructions thoroughly before installation and use, and retain them for future reference.

The Zephyr PRWB24C32BG is a versatile dual-zone cooler designed to store both wine bottles and beverage cans at their optimal temperatures. It features a French glass door design, active cooling technology, and adjustable shelving for flexible storage.

WINE FRIDGE & BEVERAGE REFRIGERATOR

Active Cooling Technology

An on-board computer controls active cooling fans to provide temperature stability and even cooling

Dual Evaporators

Ensures accurate cooling in each zone

2 Cooling Zones

Perfect to store wines and beverages separately in best preservation

max temp
65°F

min temp
34°F

Image 1.1: Front view of the Zephyr PRWB24C32BG Dual Zone Wine and Beverage Cooler.

2. 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 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 use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Do not damage the refrigerant circuit.
- Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- 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.
- Properly dispose of the appliance in accordance with local regulations.

3. SETUP AND INSTALLATION

3.1 Unpacking

Carefully remove all packaging materials. Ensure no parts are missing or damaged. Keep packaging materials away from children.

3.2 Placement

This unit can be installed as a freestanding appliance or built-in under a counter. Ensure adequate ventilation around the unit. Avoid placing the unit in direct sunlight or near heat sources.
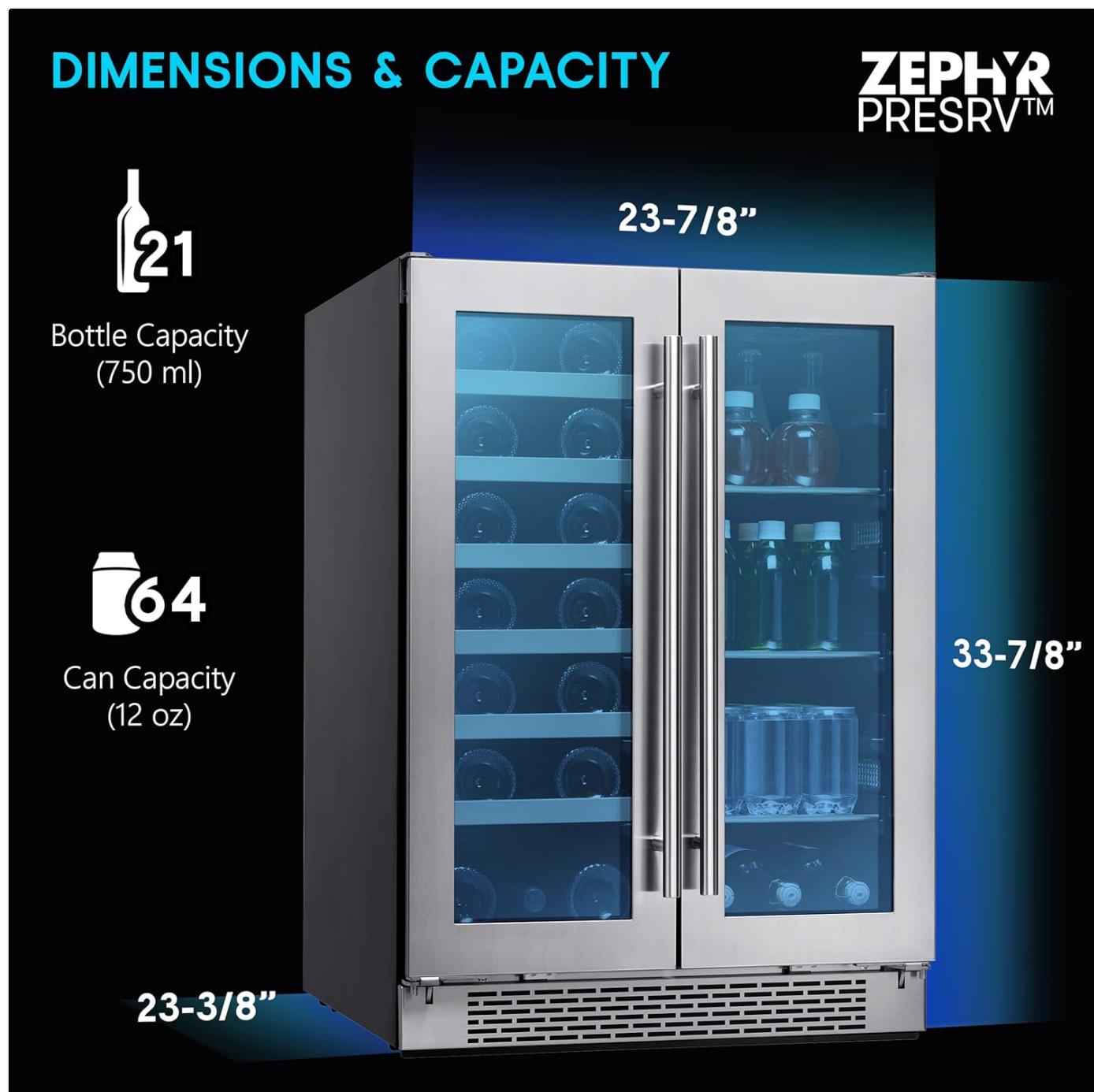
Image 3.1: Dimensions and capacity overview of the cooler. The unit measures 23-7/8" W x 33-7/8" H x 23-3/8" D.

3.3 Leveling

The appliance must be level for proper operation. Adjust the leveling legs at the bottom of the unit to achieve a stable and level position. Use a spirit level to verify.

3.4 Electrical Connection

Ensure the power outlet meets the electrical requirements of the appliance. Plug the unit into a dedicated, grounded electrical outlet. Do not use extension cords or adapter plugs.

4. OPERATING INSTRUCTIONS

4.1 Control Panel and Temperature Settings

The unit features electronic capacitive touch controls for precise temperature management. The left zone (wine side) has a temperature range of 40°F to 65°F, and the right zone (beverage side) has a range of 38°F to 65°F.
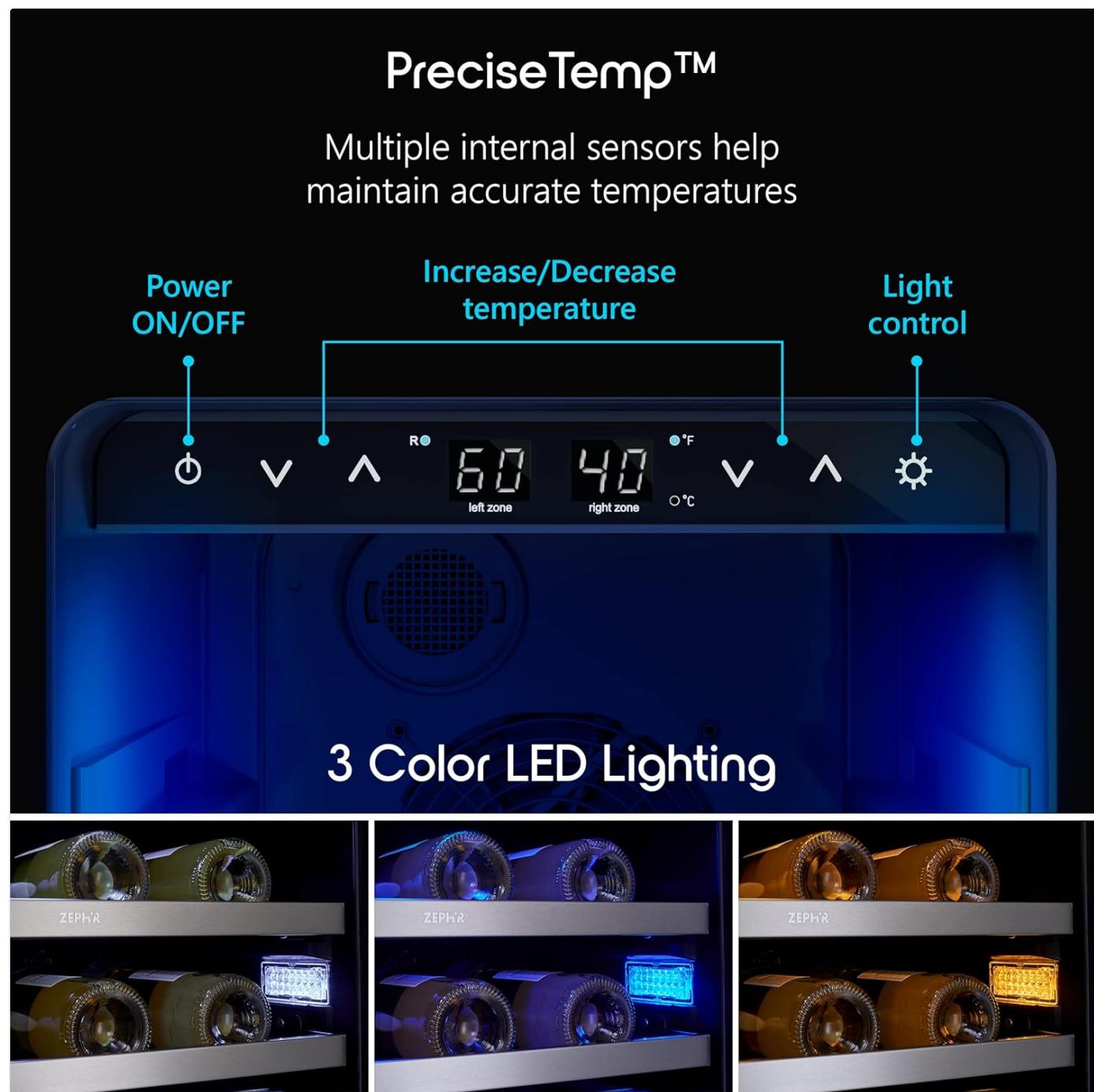

Image 4.1: Close-up of the control panel, showing power, temperature adjustment, and light control buttons. The display shows current temperatures for both

1. **Power ON/OFF:** Press the power button to turn the unit on or off.
2. **Temperature Adjustment:** Use the up and down arrows to set the desired temperature for each zone. The display will show the current and set temperatures.
3. **Light Control:** Press the light button to cycle through the 3-color LED lighting options: Cloud White, Deep Blue, and Amber.

4.2 Active Cooling Technology

The cooler incorporates Active Cooling Technology with on-board computer-controlled fans to ensure temperature stability and even cooling throughout both zones.

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Video 4.1: Official product video demonstrating the features of the Zephyr Presrv Dual Zone Wine & Beverage Cooler, including its design, capacity, and temperature control.

4.3 Storage Racks and Shelves

The wine zone features six full-extension black wood racks with stainless steel trim, designed to accommodate 21 standard 750ml wine bottles. The beverage zone includes three slide-out gray glass shelves, capable of holding up to 64 12oz cans.

Image 4.2: Detail of the full-extension wood racks for wine bottles and transparent-gray glass shelves for beverages, highlighting their design and functionality.

4.4 Additional Features

- **Vibration Dampening System:** Minimizes vibrations to protect wine and beverages.
- **Door Open Alarm:** Alerts you if a door is left ajar, helping to maintain internal temperatures.
- **Dual-Pane, Low-e Argon-Filled Glass:** Provides enhanced insulation and UV protection.
- **Carbon Filter Air Filtration:** Helps maintain optimal air quality inside the cooler.

Image 4.3: Visual summary of key operational features including Active Cooling, Carbon Filter, Touch Controls, Door Alarm, and 3-Color LED lighting.

5. MAINTENANCE

5.1 Cleaning the Interior

Clean the interior regularly with a mild detergent and warm water. Avoid abrasive cleaners or solvents. Ensure the unit is unplugged before cleaning.

5.2 Cleaning the Exterior

Wipe the exterior surfaces with a soft cloth and a mild cleaner. For stainless steel surfaces, use a stainless steel cleaner and polish in the direction of the grain.

5.3 Carbon Filter Replacement

The carbon filter helps maintain air quality and should be replaced periodically. Refer to the filter's specific instructions for replacement frequency and procedure.

6. TROUBLESHOOTING

Before contacting customer service, review the following common issues and solutions:

Problem	Possible Cause	Solution
Unit does not operate	No power; circuit breaker tripped; power cord unplugged.	Check power supply, reset circuit breaker, ensure cord is securely plugged in.
Temperature is not cold enough	Door not closed properly; excessive door openings; warm items added; poor ventilation; unit in direct sunlight.	Ensure door is sealed; reduce door openings; allow new items to cool; ensure proper clearance for ventilation; relocate unit if exposed to direct sunlight.

Problem	Possible Cause	Solution
Unit is noisy	Unit not level; fan obstruction; normal operating sounds.	Adjust leveling legs; check for obstructions around fans; some operational sounds (e.g., compressor, fan) are normal.
Door alarm sounds	Door left open or not fully closed.	Close the door completely.

7. SPECIFICATIONS

Feature	Detail
Model	PRWB24C32BG
Capacity (Wine)	21 bottles (750 ml)
Capacity (Beverage)	64 12oz cans
Dimensions (D x W x H)	25.25"D x 23.88"W x 33.88"H
Wine Zone Temperature Range	40°F - 65°F
Beverage Zone Temperature Range	38°F - 65°F
Noise Level	38 Decibels
Installation Type	Freestanding or Built-in
Lighting	3-Color LED (Cloud White, Deep Blue, Amber)
Shelving (Wine)	6 Full-Extension Black Wood Racks with Stainless Steel Trim
Shelving (Beverage)	3 Slide-out Gray Glass Shelves
Door Material	Dual-Pane, Low-e Argon-Filled Glass with Stainless Steel Frame
Special Features	Active Cooling Technology, Carbon Filter Air Filtration, Door Open Alarm, Vibration Dampening System

8. WARRANTY AND SUPPORT

8.1 Warranty Information

This product comes with a limited manufacturer's warranty. Please refer to the warranty card included with your purchase or visit the official Zephyr website for detailed terms and conditions. Keep your proof of purchase for warranty claims.

8.2 Customer Support

For technical assistance, parts, or service, please contact Zephyr customer support. Contact information can be found on the official Zephyr website or in your product documentation.
Website: www.zephyronline.com