

## Zephyr PRRD24C2AS

# Zephyr Presrv 24-Inch Dual Zone Refrigerator Drawers Instruction Manual

Model: PRRD24C2AS | Brand: Zephyr

## 1. INTRODUCTION AND OVERVIEW

The Zephyr Presrv 24-inch Dual Zone Refrigerator Drawers provide versatile and efficient cold storage for your home. Designed for under-counter installation, this unit offers two independent temperature zones, making it ideal for storing a variety of items from beverages and wine to fresh produce. Its sleek stainless steel design and advanced cooling features ensure optimal preservation and convenience.



*Figure 1: Front view of the Zephyr Presrv 24-inch Dual Zone Refrigerator Drawers. This unit features two stainless steel drawers with handles, designed for under-counter installation.*

## Key Features:

- **Dual Zone Temperature Control:** Two distinct temperature zones for varied storage needs.
- **PreciseTemp Technology:** Maintains accurate temperatures between 33°F and 65°F.
- **Quick Chill Function:** Rapidly lowers the overall refrigerator temperature.
- **Preset Temperature Modes:** Dedicated settings for produce, beverages, and wine.
- **Full-Extension, Soft-Close Drawers:** Smooth operation and quiet closing.
- **Adjustable Drawer Dividers & Silicone Mat:** For organized and secure storage.
- **3-Color LED Lighting:** Customizable interior lighting (Deep Blue, Amber, Cloud White).
- **Energy Star Certified:** Ensures energy efficiency.

## 2. SETUP AND INSTALLATION

### Placement:

This unit is designed for both freestanding and built-in installation under a counter. Ensure adequate ventilation around the unit, especially at the bottom grille. For a seamless built-in look, a minimum clearance of 0.25 inches is recommended.

### Dimensions:

Carefully measure your installation space to ensure proper fit. The product dimensions are 24 inches (Depth) x 23.88 inches (Width) x 33.88 inches (Height).

## DIMENSIONS

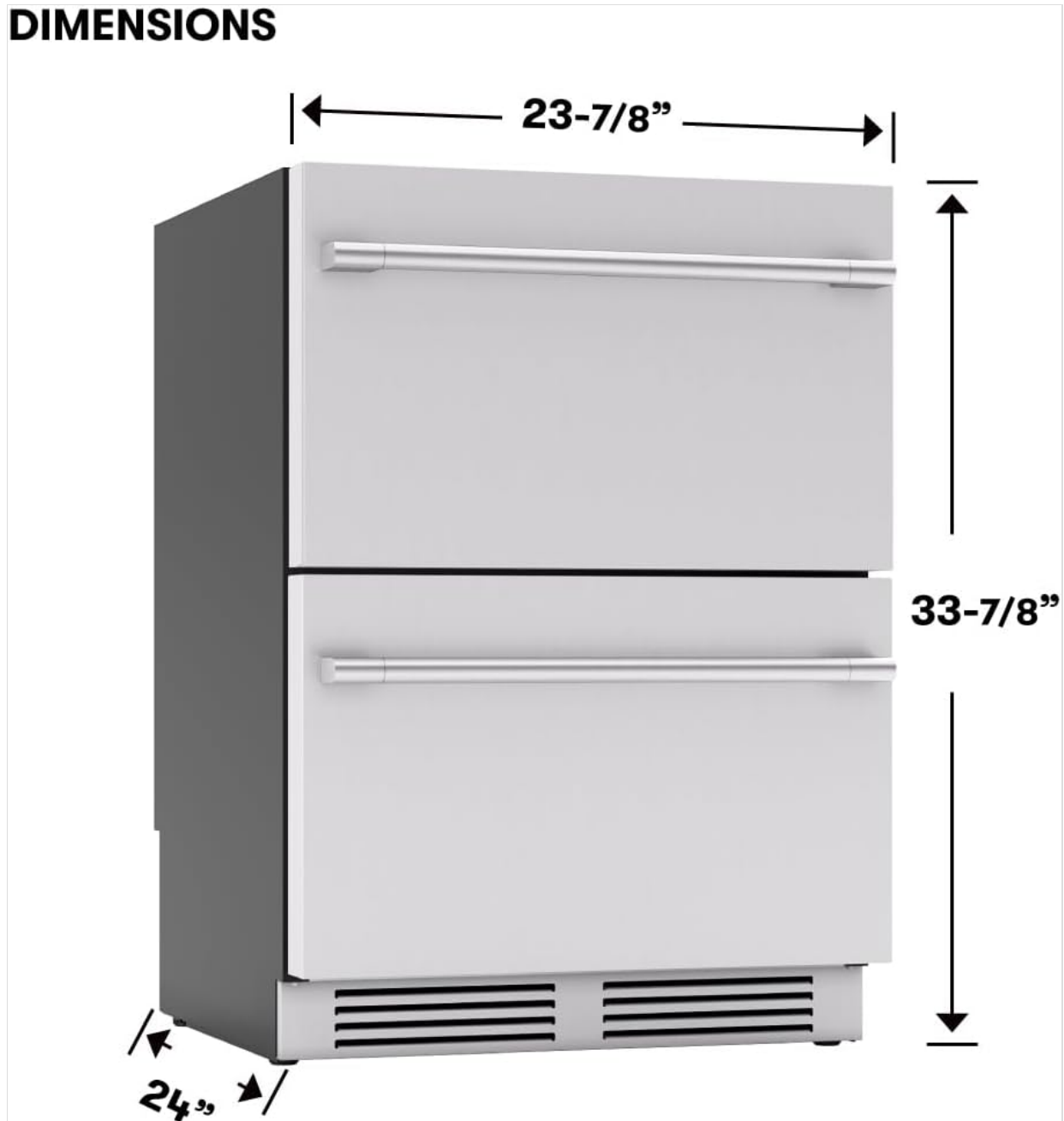


Figure 2: Dimensional diagram of the refrigerator drawers, indicating width, depth, and height for installation planning.

### Electrical Connection:

The unit operates on 115 Volts. Connect the refrigerator to a grounded electrical outlet. No special wiring is typically required for standard operation.

### 3. OPERATING INSTRUCTIONS

#### Control Panel:

The refrigerator features 3-Color Electronic Touch Controls located at the top of the upper drawer interior. These controls allow you to adjust temperature, select lighting, and activate special functions.

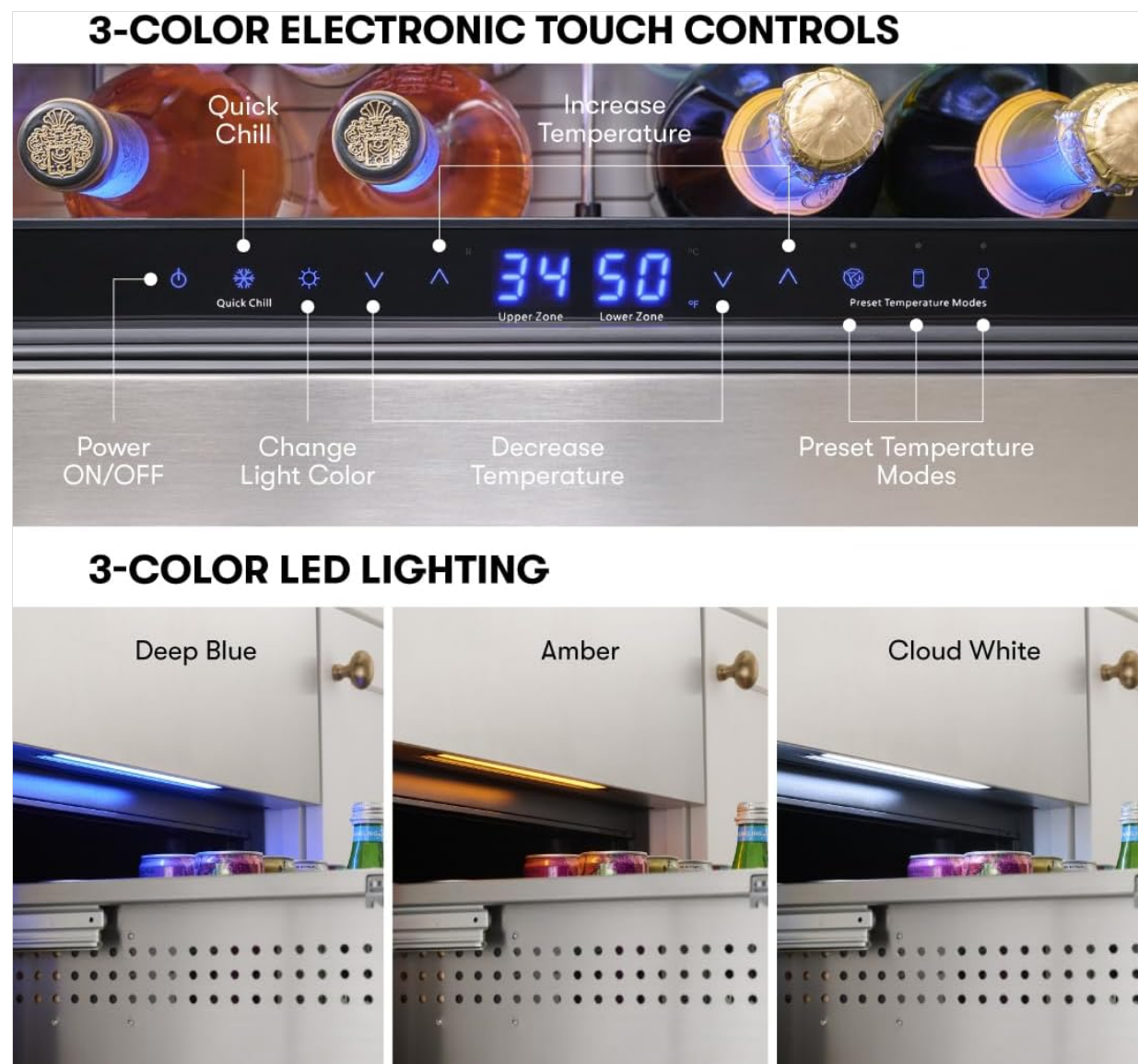


Figure 3: Detailed view of the electronic touch controls and LED lighting options.

#### Temperature Settings:

Each drawer operates as an independent zone with PreciseTemp temperature control. The temperature range is 33°F to 65°F. Use the up/down arrows on the control panel to set your desired temperature for each zone.

#### Preset Temperature Modes:

The unit includes convenient preset modes for optimal storage of specific items:

- **Produce Mode:** Ideal for fresh fruits and vegetables.
- **Beverage Mode:** Perfect for chilling various drinks like sodas and juices.
- **Wine Mode:** Maintains optimal conditions for wine storage.

Select the appropriate mode using the dedicated button on the control panel.

#### Quick Chill Function:

Activate the Quick Chill function to rapidly lower the internal temperature of the refrigerator, quickly chilling newly added items.

### Interior Lighting:

The interior features 3-Color LED Lighting. You can choose between Deep Blue, Amber, or Cloud White to suit your preference. The brightness can also be adjusted via the control panel.

## 4. FEATURES

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### Drawer Design:

The full-extension, soft-close drawers ensure smooth and quiet operation, preventing items from shifting. Adjustable dividers and a silicone mat help keep contents organized and secure.



*Figure 4: Illustration of the full-extension, soft-close drawer mechanism and the stylish Pro Handle.*

### Cooling Technology:

Equipped with Active Cooling Technology, an on-board computer controls a fan to provide stable and even cooling throughout the unit. PreciseTemp sensors further ensure accurate temperature maintenance. The unit operates with low noise levels, approximately 38 dBA.

# PRESRV™ DUAL ZONE REFRIGERATOR DRAWERS



## Active Cooling Technology

An on-board computer controls an active cooling fan to provide temperature stability and even cooling.

33°

## PreciseTemp™

Multiple internal sensors help maintain accurate temperatures.

33° - 65°F



## Low Noise

Sound level: 38 dBA



Figure 5: Visual representation of the Active Cooling Technology, PreciseTemp system, and low noise operation.

## Versatile Storage:

The movable grid organizer within the drawers allows for flexible arrangement of items, accommodating various sizes of bottles, cans, and food containers. The self-priming slide mechanism ensures smooth drawer movement even when fully loaded.

*Video 1: This video demonstrates the features of the Drawer Refrigerator Undercounter, including the stylish stainless steel handle, durable construction, slide rails for easy access, movable grid organizer for neat storage of drinks and food, and rapid cooling function. It also highlights the self-priming slide and suitability for both indoor and outdoor use.*

## 5. MAINTENANCE

### Cleaning:

The stainless steel exterior is designed for easy cleaning. Use a soft cloth with a mild, non-abrasive cleaner. For the interior, remove shelves and dividers and clean with warm, soapy water. Ensure all parts are dry before reassembling.

### Defrosting:

The unit features an automatic defrost system, minimizing the need for manual defrosting.

## 6. TROUBLESHOOTING

If you experience issues with your refrigerator drawers, consider the following general troubleshooting steps:

- **Unit Not Cooling:** Check if the power cord is securely plugged in. Ensure the temperature settings are appropriate for the desired cooling level. Verify that the ventilation grille is not obstructed.
- **Excessive Noise:** Ensure the unit is level and stable. Check for any items inside the drawers that might be vibrating against the walls or shelves.
- **Condensation on Glass:** While this model is designed to minimize condensation, ensure the door is fully closed and the seal is intact. High humidity environments can sometimes contribute to minor condensation.
- **Drawers Not Closing Smoothly:** Check for any obstructions in the drawer slides. Ensure the drawers are properly aligned on their tracks.

For persistent issues, please refer to the detailed troubleshooting section in your full product manual or contact customer support.

## 7. SPECIFICATIONS

Brand Name	Zephyr
Model Info	PRRD24C2AS
Item Weight	139 pounds
Product Dimensions	24 x 23.88 x 33.88 inches
Capacity	5.1 Cubic Feet
Installation Type	Freestanding
Color	Stainless Steel
Voltage	115 Volts
Defrost System	Automatic
Door Hinges	Reversible
Certification	Energy Star
Number Of Doors	2

## 8. WARRANTY AND SUPPORT

Your Zephyr Presrv 24-inch Dual Zone Refrigerator Drawers are backed by a manufacturer's warranty. For specific warranty details, please refer to the documentation included with your product or visit the official Zephyr website. Extended protection plans are also available, such as a 3-Year Protection Plan or a Complete Protect plan. For customer support, technical assistance, or service inquiries, please contact Zephyr customer service directly.