

## BODEGA UL-YC-408D

# BODEGA UL-YC-408D 24-Inch Dual Zone Wine and Beverage Refrigerator Cooler User Manual

Model: UL-YC-408D

## 1. INTRODUCTION

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This manual provides essential information for the safe and efficient operation of your BODEGA UL-YC-408D 24-inch Dual Zone Wine and Beverage Refrigerator Cooler. Please read these instructions thoroughly before installation, use, or maintenance to ensure proper function and to prevent damage to the appliance or injury to yourself.

The BODEGA UL-YC-408D is designed to store both wine bottles and beverage cans at their optimal temperatures, featuring two independent temperature zones and flexible installation options (built-in or freestanding).

## 2. SAFETY INFORMATION

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### Important Safety Instructions:

- Read all instructions before using this appliance.
- This appliance must be properly installed and located in accordance with the installation instructions before it is used.
- Do not allow children to climb, stand, or hang on the shelves of the refrigerator. They could seriously injure themselves.
- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- Ensure the appliance is connected to a properly grounded electrical outlet.
- Unplug the appliance before cleaning or performing any maintenance.
- Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- Do not damage the refrigerant circuit.
- This appliance uses R600a refrigerant, which is flammable. Handle with care.

### 3. PRODUCT OVERVIEW

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The BODEGA UL-YC-408D is a versatile 24-inch dual zone cooler designed for optimal storage of both wine and beverages. It features separate compartments with independent temperature controls.

#### Key Features:

- **Dual Temperature Zones:** Independent control for wine (upper zone) and beverages (lower zone).
- **Capacity:** Accommodates up to 77 standard wine bottles and 180 standard beverage cans (capacity may vary based on bottle/can size and arrangement).
- **Temperature Range:** Wine zone: 5-22°C (41-72°F); Beverage zone: 3-18°C (37-64°F).
- **Installation:** Suitable for both built-in and freestanding applications.
- **Door Design:** Double-layer tempered glass door for the wine zone to protect against UV light, and a foaming door for the beverage zone for enhanced insulation.
- **Shelving:** 7 sliding wooden shelves for wine bottles and 3 sliding iron shelves for beverage cans.
- **Cooling System:** Advanced compressor cooling with low vibration and noise levels, R600a refrigerant, and automatic defrost.
- **Control Panel:** Digital touch control panel with memory temperature setting and LED display.
- **Internal Lighting:** Blue LED interior lighting for visibility.
- **Air Filtration:** Integrated carbon filter to maintain air quality.

#### Components:

- Refrigerator Body
- 7 Wooden Shelves (for wine zone)
- 3 Iron Shelves (for beverage zone)
- Stainless Steel Door Handles
- Adjustable Feet
- R600a Compressor (internal)





Figure 3.1: Front view of the BODEGA UL-YC-408D Dual Zone Wine and Beverage Refrigerator Cooler.





## 4. SETUP AND INSTALLATION

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### Unpacking:

1. Carefully remove all packaging materials, including the foam base and adhesive tape.
2. Inspect the appliance for any shipping damage. If damage is found, contact your retailer immediately.
3. Retain packaging materials for future transport or service needs.

### Location and Placement:

- Place the cooler on a flat, level, and sturdy surface capable of supporting its weight when fully loaded.
- Avoid direct sunlight or heat sources (e.g., oven, radiator).
- Ensure adequate ventilation around the unit. For freestanding installation, allow at least 2-3 inches of space around the sides and back. For built-in installation, follow specific cabinet cutout dimensions.
- This appliance is designed for operation in ambient temperatures between 16°C (60°F) and 32°C (90°F).

### Electrical Connection:

- Ensure the voltage and frequency of your power supply match the ratings on the appliance's data plate.
- Connect the appliance to a dedicated, grounded 115V AC outlet. Do not use extension cords or adapter plugs.
- Allow the unit to stand upright for at least 24 hours before plugging it in to allow the refrigerant to settle.

### Door Handle Installation:

The door handles are typically located inside the unit during shipping. Follow these steps to install them:

1. Open the door and locate the screws on the inside of the door frame.
2. Align the handle with the pre-drilled holes on the outside of the door.
3. Secure the handle using the provided screws, tightening them firmly but not excessively.



## BODEGA Large 2 IN 1 Wine and Beverage Cooler



Figure 4.1: Example of the cooler installed in a kitchen setting.

### 5. OPERATING INSTRUCTIONS

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Your BODEGA UL-YC-408D features a digital touch control panel for easy temperature management.

#### Control Panel Functions:



# Dual Cooling Zones

Perfect to store different wines separately in best preservation



Power  
ON/OFF



Unit  
Conversion



Temperature  
Lock



Increase  
Temperature



Decrease  
Temperature



Light  
Control

Figure 5.1: Digital touch control panel for temperature and light settings.

- **Power On/Off Button:** Press and hold to turn the unit on or off.
- **Unit Conversion (°C/°F):** Press to switch between Celsius and Fahrenheit display.
- **Temperature Lock:** Press to lock or unlock the control panel to prevent accidental changes.
- **Increase Temperature (+):** Press to increase the set temperature for the selected zone.
- **Decrease Temperature (-):** Press to decrease the set temperature for the selected zone.
- **Light Control:** Press to turn the interior LED light on or off.

## Setting Temperatures:

1. Ensure the control panel is unlocked.
2. The display shows the current temperature for both the upper (wine) and lower (beverage) zones.
3. To adjust the **wine zone** temperature, use the '+' or '-' buttons associated with the 'UPPER' display. The adjustable range is 5-22°C (41-72°F).
4. To adjust the **beverage zone** temperature, use the '+' or '-' buttons associated with the 'LOWER' display. The adjustable range is 3-18°C (37-64°F).
5. The unit will automatically adjust to the set temperature. The memory function will retain your last



settings even after a power interruption.

# 24 Inch 2 IN 1 Dual Zone Wine and Beverage Cooler

Select the optimum temperature for your wines and drinks

5°C/41°F to 22°C/72°F

Wine conservation	Rose and sparkling wines	Dry / white wine	Red wines
			
12°C-14°C (53°F-57°F)	5°C-8°C (41°F-46°F)	9°C-12°C (48°F-53°F)	14°C-18°C (59°F-65°F)

3°C/37°F to 18°C/64°F

Club soda	Boxed milk	Fruit	Coke / Fanta
			

Tip: Temperature °C may vary between  $\pm 2^\circ\text{C}$  ( $\pm 35.6^\circ\text{F}$ )



Figure 5.2: Recommended temperature settings for various wine and beverage types.

## 6. MAINTENANCE AND CLEANING

### Cleaning the Interior:

1. Unplug the appliance before cleaning.
2. Remove all contents and shelves.
3. Wash the interior surfaces with a solution of warm water and baking soda (2 tablespoons of baking soda to 1 liter of water).
4. Rinse thoroughly and wipe dry with a clean, soft cloth.
5. Clean shelves with a mild detergent solution, rinse, and dry completely before returning them to the unit.

### Cleaning the Exterior:

- Wipe the exterior with a soft cloth dampened with mild soapy water.
- For stainless steel surfaces, use a stainless steel cleaner and polish.



- Do not use abrasive cleaners or sharp objects, as they can scratch the surface.

Defrosting:

The appliance features an automatic defrost system. Frost will melt and drain into a drip tray at the back of the unit, where it evaporates. No manual defrosting is typically required.

Power Outage:

In case of a power outage, the unit's memory function will restore the last set temperature once power is restored. Minimize door openings during an outage to maintain internal temperature.

7. TROUBLESHOOTING

Before contacting customer service, please check 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; check circuit breaker; verify power supply.
Temperature is not cold enough	Temperature setting too high; door not closed properly; excessive door openings; warm items added recently; poor ventilation.	Adjust temperature setting; ensure door seals tightly; reduce door openings; allow time for new items to cool; ensure proper clearance around unit.
Excessive vibration	Appliance not level; unit touching a wall or cabinet.	Adjust leveling feet; move unit away from contact points.
Noise from unit	Normal compressor operation; fan noise; refrigerant flow.	These are normal operating sounds. Ensure unit is level and not touching anything.
Door not closing properly	Appliance not level; door gasket dirty or damaged; shelves out of position.	Level the unit; clean or replace gasket; reposition shelves.

8. SPECIFICATIONS

Feature	Specification
Model Number	UL-YC-408D
Brand	BODEGA
Dimensions (D x W x H)	27.17 x 23.54 x 65.75 inches
Item Weight	200 pounds
Capacity	13.5 Cubic Feet (approx. 77 wine bottles & 180 cans)
Wine Zone Temperature Range	5-22°C (41-72°F)
Beverage Zone Temperature Range	3-18°C (37-64°F)

Feature	Specification
Installation Type	Freestanding / Built-in
Voltage	115 Volts (AC)
Defrost System	Automatic
Number of Doors	2
Shelf Type	Wood (wine), Iron (beverage)
Refrigerant	R600a
Certification	Energy Star



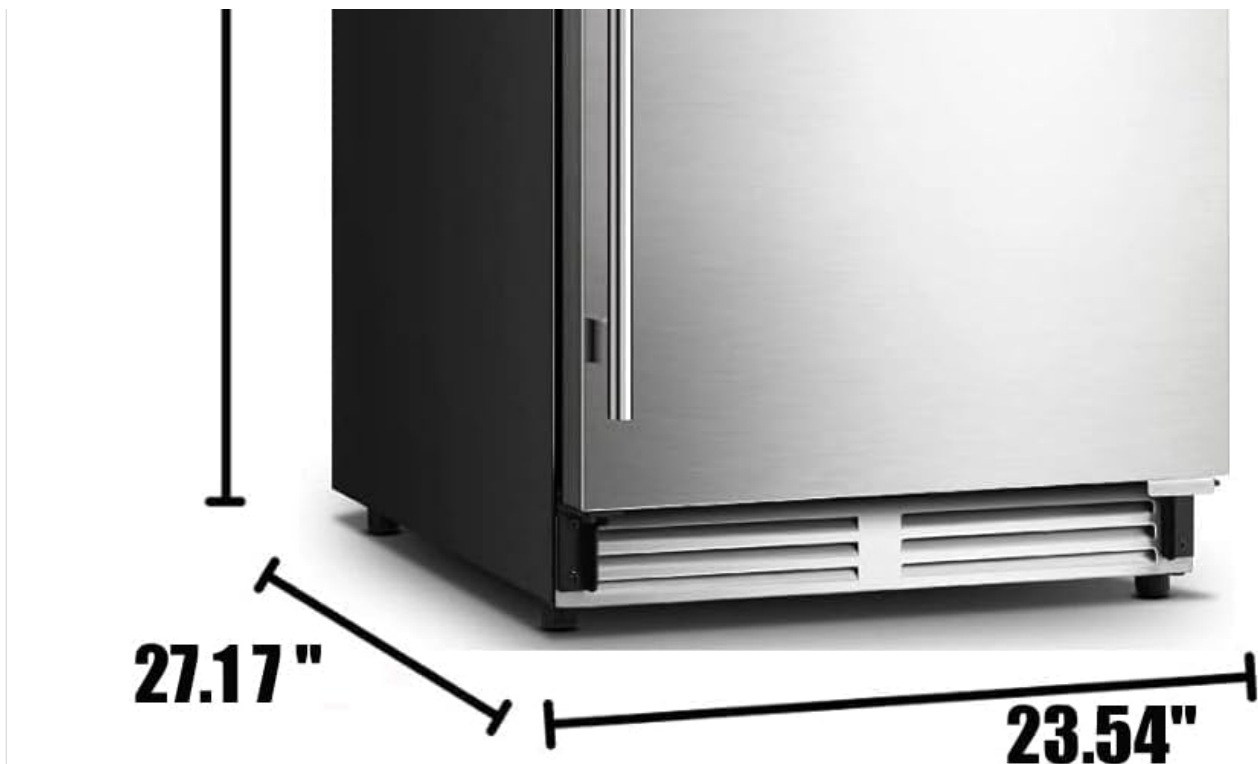


Figure 8.1: Product dimensions for planning installation.

## 9. WARRANTY AND SUPPORT

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### Warranty Information:

This BODEGA wine and beverage refrigerator comes with a **1-Year Warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use.

The warranty does not cover damage resulting from improper installation, misuse, abuse, accidents, unauthorized repairs, or normal wear and tear.

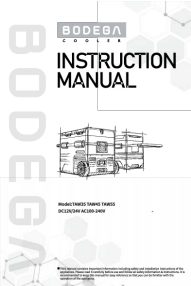


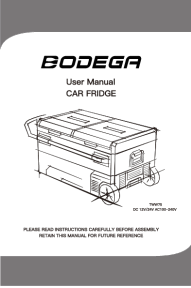
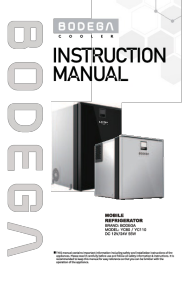
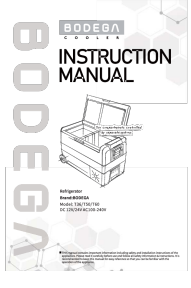
### Customer Support:

If you encounter any issues with your appliance that cannot be resolved using the troubleshooting guide, or if you require warranty service, please contact BODEGA customer support.

Please have your model number (UL-YC-408D) and proof of purchase readily available when contacting support. Our average response time is typically 6 hours or less, with solutions provided within 24 hours.

For further assistance, please refer to the contact information provided with your purchase or visit the official BODEGA website.

### Related Documents - UL-YC-408D

	<p><a href="#">Bodega Cooler TAW Series Instruction Manual</a></p> <p>Comprehensive instruction manual for Bodega Cooler TAW35, TAW45, and TAW55 portable refrigerators, covering safety, operation, maintenance, and troubleshooting.</p>
	<p><a href="#">BODEGA Built-In Beverage Cooler Instruction Manual</a></p> <p>Comprehensive instruction manual for BODEGA YC-100A and YC-150A built-in beverage coolers, covering safety, installation, operation, maintenance, and troubleshooting.</p>
	<p><a href="#">Bodega Car Fridge User Manual: T36, T50, T60 Models - Operation, Safety, and Troubleshooting</a></p> <p>Comprehensive user manual for Bodega T36, T50, and T60 car fridges. Covers safety instructions, operating descriptions, app connection (WIFI/Bluetooth), components, cleaning, maintenance, and troubleshooting guides for these portable dual-zone refrigerators.</p>
	<p><a href="#">BODEGA TWW75 Car Fridge User Manual and Features</a></p> <p>Comprehensive user manual for the BODEGA TWW75 car fridge, covering safety instructions, product features, operation, troubleshooting, technical data, and app control.</p>
	<p><a href="#">Bodega Mobile Refrigerator YC60/YC110 Instruction Manual</a></p> <p>Comprehensive instruction manual for Bodega mobile refrigerators, models YC60 and YC110. Covers safety guidelines, specifications, operating instructions, ventilation, maintenance, troubleshooting, and error codes.</p>
	<p><a href="#">Bodega Cooler T36/T50/T60 Instruction Manual - Portable Refrigerator Guide</a></p> <p>Comprehensive instruction manual for Bodega Cooler portable refrigerators (Models T36, T50, T60). Covers safety, operation, app connection, maintenance, troubleshooting, and warranty information.</p>



