

Velieta KMHJ408

Velieta 24 Inch Wine Cooler Refrigerator KMHJ408 User Manual

Model: KMHJ408

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Velieta 24 Inch Wine Cooler Refrigerator, Model KMHJ408. Please read these instructions thoroughly before installation and use, and retain them for future reference.

2. 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.
- Ensure proper ventilation around the unit.
- Do not damage the refrigerant circuit.
- 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.
- Unplug the appliance before cleaning or maintenance.
- Dispose of the appliance according to local regulations for flammable refrigerants and gases.

3. PRODUCT OVERVIEW

The Velieta KMHJ408 is a 24-inch freestanding wine cooler refrigerator designed for optimal wine storage. It features a powerful compressor for stable cooling, low noise operation, and a capacity of up to 179 standard

wine bottles.

Key Features:

- **Temperature Control:** Adjustable range of 40°F-65°F (4°C-18°C) for precise wine preservation.
- **Large Capacity:** Accommodates up to 179 bottles on 14 removable wood shelves.
- **Quiet Operation:** Energy-efficient compressor designed for low vibration and minimal noise (35 dB).
- **Security Lock:** Integrated safety lock with keys to protect your wine collection.
- **Blue LED Lighting:** Internal blue LED light protects wine tannins and enhances visibility.
- **Smart Control Panel:** Intuitive LED touch control for easy temperature and light adjustments.
- **Tempered Glass Door:** Provides insulation and reduces ultraviolet light exposure to protect wine quality.

Components:

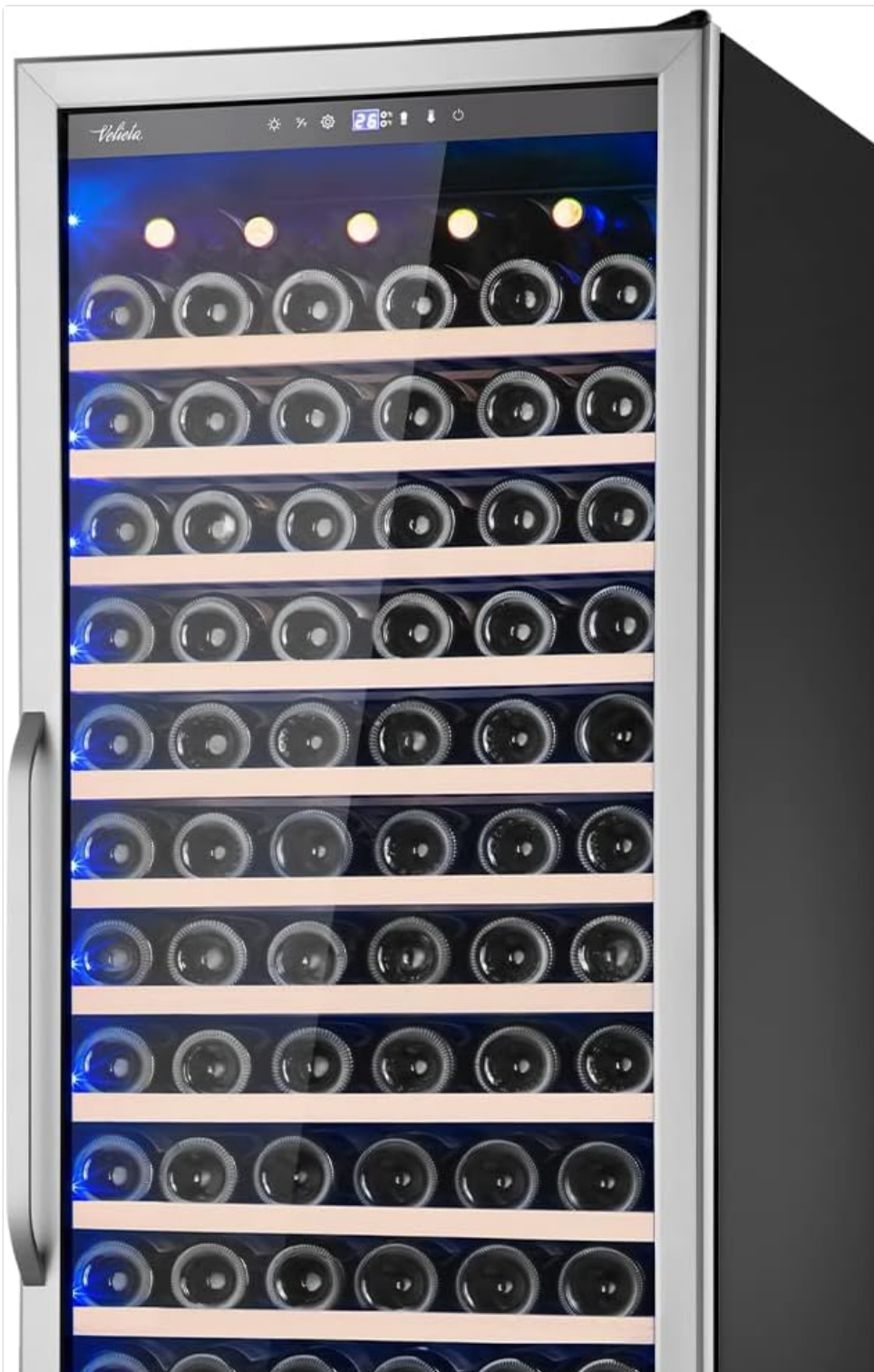




Figure 1: Front view of the Velieta wine cooler, showing the full unit, glass door, internal shelves with bottles, and the integrated key lock at the bottom.



179 Bottles High-Capacity
Moveable Shelves
Stable Placement

Figure 2: Detailed view of the wine cooler's interior, illustrating the wooden shelves and how bottles are placed for stable storage. Arrows indicate bottle movement.

Inductive touch panel, real-time LED high-definition display



Figure 3: Close-up of the inductive touch control panel with LED display, showing icons for light control, Celsius/Fahrenheit, temperature setting, temperature up, temperature down, and power switch.

4. SETUP AND INSTALLATION

4.1 Unpacking

- Remove all packaging materials, including the foam base and adhesive tape.
- Inspect the unit for any shipping damage. Report any damage to the retailer immediately.
- Keep packaging materials for future transport or return if necessary.

4.2 Placement

- Place the wine cooler on a flat, solid surface strong enough to support the unit when fully loaded.
- Ensure adequate air circulation around the unit. Allow at least 5 inches (12.7 cm) of space at the back and sides, and 10 inches (25.4 cm) at the top.
- Avoid direct sunlight or heat sources (e.g., oven, radiator).
- Do not install in areas with extreme temperature fluctuations.

4.3 Leveling

- Adjust the leveling feet at the bottom of the unit to ensure it is perfectly level. This is crucial for proper door sealing and efficient operation.

4.4 Electrical Connection

- Connect the appliance to a grounded 115V AC, 60Hz electrical outlet.
- Do not use extension cords or adapter plugs.
- Allow the unit to stand upright for at least 2-4 hours before plugging it in to allow the refrigerant to settle.

5. OPERATING INSTRUCTIONS

5.1 Control Panel Functions



Figure 4: The control panel features touch-sensitive buttons for various functions.

- **Light Control:** Touch to turn the internal blue LED light on or off.
- **°C/°F:** Touch to switch the temperature display between Celsius and Fahrenheit.

- **Temperature Setting:** Not a button, but indicates the current set temperature.
- **Temperature Up (▲):** Touch to increase the desired temperature.
- **Temperature Down (▼):** Touch to decrease the desired temperature.
- **Power Switch:** Touch and hold to turn the unit on or off.

5.2 Setting the Temperature

1. Ensure the unit is powered on.
2. Use the **Temperature Up (▲)** or **Temperature Down (▼)** buttons to adjust the desired temperature.
3. The display will flash the set temperature for a few seconds, then return to showing the actual internal temperature.
4. The unit will automatically adjust to reach and maintain the set temperature.

5.3 Loading Bottles

- Place bottles on the wooden shelves. The shelves are designed to accommodate various bottle sizes.
- Ensure bottles are not touching the back wall or blocking the internal fan for optimal air circulation.
- The wooden shelves can be removed or adjusted to accommodate larger bottles if needed. Gently pull the shelf forward until it stops, then lift to remove.

6. MAINTENANCE

6.1 Cleaning

- **Exterior:** Clean the exterior with a mild detergent and warm water. Wipe dry with a soft cloth.
- **Interior:** Unplug the unit. Clean the interior with a solution of baking soda and water (2 tablespoons of baking soda to 1 quart of water). Rinse thoroughly and wipe dry.
- **Door Gasket:** Clean the door gasket regularly to ensure a proper seal.
- **Shelves:** Remove and clean wooden shelves with a damp cloth. Dry completely before returning to the unit.

6.2 Defrosting

- This appliance features a frost-free defrost system, eliminating the need for manual defrosting.
- Any accumulated frost will melt automatically and evaporate.

6.3 Power Interruption

- In case of a power outage, the wine cooler will typically retain its temperature for several hours. Minimize door openings.
- When power is restored, the unit will resume operation at the previously set temperature.

6.4 Vacation Time

- **Short Vacations:** Leave the wine cooler operating during vacations of less than three weeks.
- **Long Vacations:** If the appliance will not be used for several months, remove all items, unplug the power cord, clean the interior, and leave the door slightly ajar to prevent odors.

7. TROUBLESHOOTING

Review the following table for common issues and their solutions before contacting customer support.

Problem	Possible Cause	Solution
Unit does not operate.	No power; circuit breaker tripped; power switch off.	Check power connection; reset circuit breaker; ensure power switch is on.
Temperature is not cold enough.	Door not closed properly; excessive door openings; warm ambient temperature; blocked air vents; temperature setting too high.	Ensure door is sealed; reduce door openings; move unit to cooler location; clear obstructions from vents; lower temperature setting.
Unit is making unusual noise.	Unit not level; loose parts; normal compressor operation.	Adjust leveling feet; check for loose items inside; some noise from compressor is normal.
Vibration.	Unit not level.	Adjust leveling feet.
Door does not close properly.	Unit not level; door gasket dirty/damaged; shelves out of position.	Adjust leveling feet; clean/replace gasket; reposition shelves.

8. SPECIFICATIONS



Figure 5: Overview of the wine cooler's dimensions and key specifications.

Feature	Detail
Brand	Velieta
Model	KMHJ408
Capacity	179 Bottles / 14.41 Cubic Feet
Temperature Range	40°F - 65°F (4°C - 18°C)
Noise Level	35 dB
Installation Type	Freestanding
Product Dimensions (D x W x H)	27.2" x 23.5" x 62.9"
Item Weight	200 Pounds

Feature	Detail
Voltage	115 Volts (AC)
Wattage	150 watts
Number of Shelves	14 (Wood)
Defrost System	Frost Free
Material Type	Stainless Steel
Certification	ETL

9. WARRANTY AND SUPPORT

For warranty information or technical assistance, please contact Velieta customer support:

Email: support@velieta.com

Phone: (213)432-5433

Please have your model number (KMHJ408) and purchase date available when contacting support.