

FOVOMI FW-52D

FOVOMI FW-52D 52-Bottle Dual Zone Wine Refrigerator Instruction Manual

Model: FW-52D | Brand: FOVOMI

1. IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before using your FOVOMI wine refrigerator. Retain this manual for future reference.

General Safety

- Ensure the appliance is kept upright at all times.
- Do not plug in the unit for at least 24 hours after unpacking to allow refrigerants to settle.
- 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.

Electrical Safety

- The unit operates on 110 Volts. Ensure your power supply matches this requirement.
- Do not operate the appliance with a damaged cord or plug.

Placement

- This is a freestanding unit. Allow adequate space around the unit for proper ventilation.
- Avoid placing the unit in direct sunlight or near heat sources.

2. PRODUCT OVERVIEW

The FOVOMI FW-52D wine refrigerator is designed to store your wine collection at optimal temperatures with its dual-zone cooling system and elegant design.



Figure 1: FOVOMI FW-52D Wine Refrigerator with key dimensions (19.69"W x 21.65"D x 33.66"H).

Key Features

- **Modern Design:** Stainless steel glass door with a sleek metallic finish.
- **Dual Zone Thermostat:** Separate temperature control for upper (41-54°F / 5-12°C) and lower (54-68°F / 12-20°C) zones.
- **Compressor Cooling:** Equipped with a precision compressor cooling technology for consistent temperatures.
- **Upgraded Air Cooling System:** Built-in circulation fan and grape-shape ventilation grill for even cooling.
- **Quiet & Low Vibration:** Advanced technology minimizes noise and vibration, protecting wine sediment.
- **High-Quality Shelves:** Beech wood shelves prevent condensation and are removable for easy cleaning.
- **UV-Resistant Glass Door:** Helps maintain constant temperature and protects wine from harmful UV rays.

- **Integrated Blue LED Lights:** Illuminates the interior for easy viewing.
- **Safety Lock:** Provides security for your wine collection.
- **Automatic Defrost Function:** Simplifies maintenance.

3. SETUP

Unpacking and Initial Placement

1. Carefully remove all packaging materials.
2. Place the wine refrigerator in its desired location, ensuring it is upright.
3. Allow the unit to stand upright for at least 24 hours before plugging it into a power outlet. This allows the compressor oils to settle, preventing potential damage.
4. Ensure there is adequate space around the unit for proper ventilation (at least 2-3 inches on sides and back).

Leveling the Appliance

The wine refrigerator is equipped with adjustable leveling legs. Use a level to ensure the unit is perfectly balanced. Proper leveling is crucial for optimal performance and door alignment.

Handle Installation

The stainless steel handle is included in the packaging and needs to be attached to the door using the provided screws. Align the handle with the pre-drilled holes on the door frame and secure it firmly.



Figure 2: Stainless steel handle for the wine refrigerator.

Door Reversal (Optional)

The door is reversible. If you wish to change the door's opening direction, refer to the detailed instructions provided in the separate manual included with the product for reversing the door hinges.

4. OPERATING INSTRUCTIONS

The control panel allows you to manage the temperature settings and internal lighting for your wine refrigerator.



Figure 3: Control Panel with Power Switch, Unlock, Upper/Lower Zone Temperature Setting, Centigrade/Fahrenheit Degree, and Light Control buttons.

Control Panel Functions

- **Power Button:** Turns the unit on or off.
- **Unlock Button:** Press and hold to unlock the control panel for adjustments.
- **Temperature Adjustment Buttons (+/-):** Use to increase or decrease the desired temperature for each zone.
- **Zone Selection Button:** Toggles between upper and lower zone temperature settings.
- **°C/°F Button:** Switches the temperature display between Celsius and Fahrenheit.
- **Light Control Button:** Turns the internal blue LED lights on or off.

Setting Temperatures

The FOVOMI FW-52D features dual temperature zones, allowing you to store different types of wine at their ideal conditions.

Dual-Zone Wine Cooler

realize your dream that chill red and white wines in one cooler

White wine storage
5-12°C (41-54°F)

Red wine storage
12-20°C (54-68°F)



SPARKLING / CHAMPAGNE	SEMI-DRY WHITE WINE	DRY WHITE WINE	SEMI-SWEET WINE
41°F-46°F	46.4°F-51.6°F	48°F-53°F	50°F-51.8°F



DRY RED WINE	BRANDY	SEMI-DRY RED WINE	SEET WINE
59°F-65°F	<59°F	60.4°F-64.4°F	60.8°F-71.6°F

Figure 4: Dual Zone Temperature settings for optimal wine preservation.

- **Upper Zone:** Ideal for white wines, sparkling wines, and beverages requiring cooler temperatures. Adjustable range: 41-54°F (5-12°C).
- **Lower Zone:** Suitable for red wines and other beverages that prefer slightly warmer temperatures. Adjustable range: 54-68°F (12-20°C).
- To adjust, press the unlock button, then select the desired zone and use the +/- buttons to set the temperature.

5. LOADING AND STORAGE

The wine refrigerator is designed to accommodate up to 52 standard Bordeaux 750ml bottles. The beech wood shelves are designed for optimal bottle placement and easy access.

Dual-Zone Wine Cooler

realize your dream that chill red and white wines in one cooler



5pcs 100% solid wooden frame

No limitations to store bigger size one
Fit for most standard 750ml Wine bottle



The stated capacity is dependent on the size
and shape of standard Bordeaux 750ml bottle
with a diameter of 2.75

Figure 5: Bottle capacity based on standard Bordeaux 750ml bottles (diameter 2.75" x height 11.8").

Shelf Features

- **Beech Wood:** The shelves are crafted from beech wood, known for its ability to prevent condensation and provide a stable environment for your bottles.
- **Removable Design:** Shelves can be easily removed to accommodate larger bottles or for cleaning purposes.
- **Sliding Functionality:** The shelves slide out smoothly, allowing convenient access to bottles without disturbing others.

Video 1: Demonstration of storing up to 52 bottles in the FOVOMI wine cooler, showcasing bottle size compatibility and shelf usage.

6. MAINTENANCE

Cleaning

- Regularly clean the interior and exterior of the wine refrigerator with a mild detergent and soft cloth.

- The removable beech wood shelves can be easily taken out for thorough cleaning.
- Ensure the unit is unplugged before cleaning.

Defrosting

The FOVOMI FW-52D features an automatic defrost function, eliminating the need for manual defrosting. Any accumulated frost will melt and evaporate automatically.

7. TROUBLESHOOTING

If you encounter any issues with your wine refrigerator, please refer to the common problems and solutions below. If the problem persists, contact customer service.

Problem	Possible Cause	Solution
Unit does not operate	Not plugged in; circuit breaker tripped	Check power connection; reset breaker
Temperature not consistent	Door not closed properly; unit overloaded; poor ventilation	Ensure door is sealed; do not overload; check clearances
Excessive noise/vibration	Unit not level; bottles vibrating	Adjust leveling legs; ensure bottles are stable on shelves
Light not working	Light button is OFF; LED failure	Press light button; contact service if LED is faulty

8. SPECIFICATIONS

Feature	Specification
Brand	FOVOMI
Model Number	FW-52D
Capacity	52 Bottles (750ml Bordeaux) / 122 Liters
Dimensions (W x D x H)	19.69 x 21.65 x 33.66 inches
Item Weight	72 pounds
Installation Type	Freestanding
Upper Zone Temperature	41-54°F (5-12°C)
Lower Zone Temperature	54-68°F (12-20°C)
Noise Level	41 Decibels
Voltage	110 Volts

Feature	Specification
Shelf Material	Wood (Beech)
Door Material	Stainless Steel + Glass
Defrost System	Frost Free
Included Components	Manual, Key

9. WARRANTY AND SUPPORT

Your FOVOMI FW-52D wine refrigerator comes with a 6-year warranty, ensuring long-term reliability and peace of mind.

For any after-sales problems, technical assistance, or warranty claims, please contact FOVOMI customer service. Our support team is available 24 hours to assist you.

Contact information can typically be found on the product packaging or the official FOVOMI website.