

## Koolatron WC12MG

# Koolatron 12 Bottle Wine Cooler User Manual

Model: WC12MG

## 1. IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before operating your Koolatron Wine Cooler. Keep this manual for future reference. Failure to follow these instructions may result in product damage or personal injury.

- Ensure the unit is placed on a firm, level surface to prevent vibration and noise.
- Allow adequate ventilation around the unit. Maintain at least 4 inches (10 cm) of space from walls and other objects.
- Do not block the ventilation openings.
- Do not place the unit near heat sources such as direct sunlight, radiators, or other heat-producing appliances.
- Do not use abrasive cleaners or sharp objects to clean the interior or exterior of the unit.
- Unplug the unit from the power outlet before cleaning or performing any maintenance.
- This appliance is for household use only.

## 2. PRODUCT OVERVIEW

The Koolatron 12 Bottle Wine Cooler is designed to store your wine at optimal temperatures, preserving its flavor and quality. It features a sleek design, thermoelectric cooling, and a double-paned glass door.





Front view of the wine cooler with the door open, displaying bottles on the wire racks.



*Koolatron™*

Front view of the wine cooler with the door closed, highlighting its compact and modern design.

Key features include:

- **Thermoelectric Cooling:** Efficiently cools without vibration, ensuring wine sediment remains undisturbed.
- **Double-Paned Mirrored Glass Door:** Protects wine from harmful UV rays while offering a subtle view of your collection.
- **Adjustable Wire Racks:** Five removable wire racks accommodate various bottle sizes.
- **Simple Controls:** User-friendly dial for temperature adjustment and interior light control.
- **Freestanding Design:** Allows for versatile placement in any room with a power source.

## DIMENSION AND SPECIFICATIONS



110 VOLT POWER •

75 WATTS •

12 BOTTLE CAPACITY •

SINGLE ZONE •

LED INTERIOR LIGHT •

5 WIRE SHELVES •

Detailed view of the thermoelectric cooling system, airtight door seal, adjustable leveling legs, and the design of the removable wire racks.

### 3. SETUP AND INSTALLATION

#### 3.1 Unpacking

Carefully remove the wine cooler from its packaging. Retain the packaging materials for future transport or storage if needed. Inspect the unit for any shipping damage.

#### 3.2 Placement

Choose a location that is dry, well-ventilated, and away from direct sunlight or heat sources. Ensure there is at least 4 inches (10 cm) of clearance around the back and sides of the unit for proper air circulation. This unit is designed for freestanding installation only.



The wine cooler positioned in a home environment, showcasing its compact size and freestanding design.

### 3.3 Leveling

The wine cooler has adjustable leveling legs at the bottom. Turn the legs clockwise or counter-clockwise to raise or lower the unit until it is perfectly level. Proper leveling is crucial for efficient operation and to prevent vibrations.

### 3.4 Initial Power-Up

After placing and leveling the unit, wait at least 2 hours before plugging it into a grounded electrical outlet. This allows the cooling system to settle. Once plugged in, the unit will begin to cool.

## 4. OPERATING INSTRUCTIONS

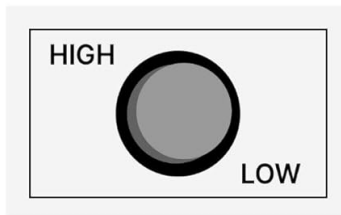
### 4.1 Temperature Control

The wine cooler features a single temperature zone with a simple dial control located inside the unit. Turn the dial towards 'Low' for colder temperatures and 'High' for warmer temperatures. The cooling range is 46-

66°F (8-18°C).

## SINGLE TEMPERATURE ZONE

### TEMPERATURE DIAL



**COOLING RANGE**  
**46-66°F (8-18°C)**  
**CAPACITY: 12 BOTTLES**  
(750ML STANDARD SIZE WINE BOTTLES)



Illustration of the temperature control dial and the available cooling range.

### 4.2 Recommended Storage Temperatures

Different types of wine are best stored and served at specific temperatures:

- **Red Wine:** 55-65°F (12-19°C)
- **White Wine:** 48-54°F (9-12°C)
- **Sparkling Wine:** 45-47°F (7-8°C)

# RECOMMENDED STORAGE TEMPERATURE



Red wine  
55-65°F  
(12-19°C)



White wine  
48-54°F  
(9-12°C)



Sparkling wine  
45-47°F  
(7-8°C)

Visual guide for optimal storage temperatures for various wine types.

## 4.3 Loading Bottles

The wine cooler is designed to hold up to 12 standard 750ml wine bottles. The wire racks are shaped to cradle bottles securely. For optimal air circulation, avoid overcrowding the shelves.



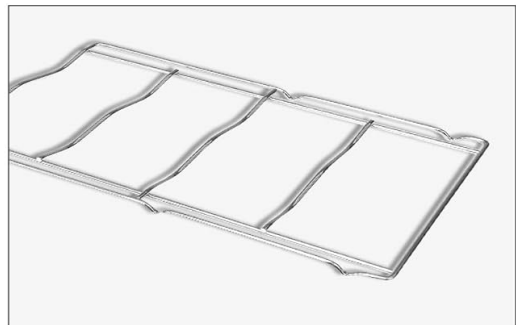
## THERMOELECTRIC COOLING TECHNOLOGY

## AIRTIGHT SEAL DOOR



## ADJUSTABLE LEGS

## REMOVABLE WIRE RACKS



A standard 750ml wine bottle fits perfectly on the designed wire racks.

### 4.4 Interior Light

The unit features a soft interior LED light to illuminate your wine collection. This light can be turned on or off using a switch located near the temperature dial.

## 5. MAINTENANCE

### 5.1 Cleaning

Always unplug the unit before cleaning. Clean the interior and exterior surfaces with a soft cloth and a mild detergent solution. Do not use harsh chemicals or abrasive cleaners. The wire racks can be removed for easier cleaning.

### 5.2 Defrosting

This wine cooler features an automatic defrost system, minimizing the need for manual defrosting. If excessive frost builds up, unplug the unit and allow it to defrost naturally with the door open. Wipe away any melted water.

### 5.3 Door Seal

Regularly check the door gasket for any signs of wear or damage. A proper seal is essential for efficient

cooling. Clean the gasket with a damp cloth to ensure it remains flexible and forms a tight seal.

## 6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not operate	No power; Power cord unplugged; Circuit breaker tripped.	Check power supply; Ensure cord is securely plugged in; Reset circuit breaker.
Unit is not cold enough	Temperature setting too high; Door not closed properly; Excessive door openings; Poor ventilation; Unit overloaded.	Adjust temperature to a lower setting; Ensure door is fully closed; Minimize door openings; Ensure adequate clearance around unit; Do not overload with bottles.
Excessive noise	Unit not level; Objects touching the unit; Fan obstruction.	Adjust leveling legs; Move unit away from walls or furniture; Check for obstructions around the fan.
Condensation inside	High humidity; Frequent door openings; Door seal not tight.	This is normal in humid conditions; Minimize door openings; Check and clean door gasket.

## 7. SPECIFICATIONS

### FITS STANDARD 750 ML BOTTLES



Visual representation of the wine cooler's dimensions and key electrical specifications.

Specification	Value
Brand	Koolatron
Model Number	WC12MG
Capacity	12 Standard 750ml Bottles (28 Liters)
Cooling Technology	Thermoelectric
Temperature Range	46-66°F (8-18°C)
Voltage	120 Volts
Wattage	50 watts
Dimensions (D x W x H)	10 x 19.5 x 25 inches
Item Weight	26.3 pounds
Number of Racks	5 (Removable Wire Racks)
Door Material	Double-Paned Mirrored Glass
Defrost System	Automatic
Installation Type	Freestanding
Certification	ETL

## 8. WARRANTY AND SUPPORT

### 8.1 Manufacturer's Warranty

The Koolatron 12 Bottle Wine Cooler comes with a one-year manufacturer's warranty from the date of purchase. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

### 8.2 Customer Support

For technical assistance, warranty inquiries, or to order replacement parts, please contact Koolatron Customer Service. Refer to the contact information provided on the Koolatron official website or your purchase documentation.

You can also refer to the official User Manual (PDF) for more detailed information [Download PDF Manual](#)