

45L Thermoelectric Wine Cooler Refrigerator

This thermoelectric wine refrigerator offers an eco-friendly and low-noise cooling solution. It features a mirror glass door and can hold up to 16 bottles with its 45L capacity.



ADDITIONAL IMAGES



Overview



Sleek 45L capacity wine cooler featuring thermoelectric technology for consistent temperature management.

Premium 45L Thermoelectric Wine Storage

This 45L thermoelectric wine refrigerator offers a sophisticated and eco-friendly solution for wine enthusiasts and professional hospitality settings. Designed to accommodate up to 16 bottles, it features a sleek mirror glass door and a vibration-free cooling system that preserves the delicate sediment of your collection. With low power consumption and quiet operation, it provides a portable yet high-performance storage environment that meets DOE standards.

Key Metrics

Featured Specifications

45 L

Total Capacity

16 bottles

Bottle Capacity

8 °C

Min Temperature

Technical Specifications



Space-saving design with a recessed handle, ideal for countertops or freestanding use.

| | |
|----------------------------|------------------------|
| Unit Dimensions (W*H*D) | 252 * 830 * 515 mm |
| Packing Dimensions (W*H*D) | 302 * 905 * 557 mm |
| Voltage / Frequency | 110V or 220V / 50~60Hz |
| Temperature Range | 8-18°C |

Features



Advanced thermoelectric cooling ensures quiet operation without the vibrations of a traditional compressor.

| | |
|----------------|---|
| Cooling System | Thermoelectric (Compressor-free) |
| Core Features | Eco-Friendly, Low Noise, Low Power Consumption, Mirror Glass Door, Vibration-Free, Portable, Interior LED Light |

Design & Build



Intuitive digital control panel with LED display for precise temperature adjustments. Optional solid wooden racks designed for optimal air circulation and stable bottle support.

| | |
|---------------|---|
| Shelving | Adjustable chrome wire or solid wooden racks |
| Control Panel | Digital display with touch temperature adjustment |

Compliance & Quality

Quality Standards & Certifications

DOE • CE • CB • GS • ETL Listed • ISO 9001 • BSCI • EMC

Manufacturing Process

Production Workflow

- Precision Cutting
- Stamping & Bending
- Welding & Polishing
- Pre-Assembling
- Foaming Insulation
- Final Assembly
- Performance Testing
- Secure Packing