

BESTEK BTWC035

BESTEK BTWC035 12-Bottle Peltier Silent Wine Cooler User Manual

Model: BTWC035

1. INTRODUCTION

This manual provides detailed instructions for the safe and efficient operation of your BESTEK BTWC035 12-bottle Peltier silent wine cooler. Please read this manual thoroughly before use and retain it for future reference.

The BESTEK BTWC035 is a compact wine cooler designed to store up to 12 standard 750ml wine bottles. It features a Peltier cooling system for quiet and energy-efficient operation, a digital touch display for precise temperature control, and a UV-protective glass door. The internal racks can be configured for both vertical and horizontal bottle storage.

2. PRODUCT COMPONENTS

Familiarize yourself with the main components of your wine cooler:

- **Internal Light:** Illuminates the interior for visibility.
- **Wine Racks:** Removable and adjustable shelves for bottle storage.
- **Cooling Fan Cover:** Protects the internal fan.
- **Built-in Fan:** Circulates air for even cooling.
- **Vertical Wine Rack:** Specific rack for upright bottle storage.
- **Door Gasket:** Ensures an airtight seal around the door.
- **Door Handle:** For opening and closing the door.
- **Feet:** Adjustable for stable placement.

部品名



Figure 2.1: Labeled components of the wine cooler.

3. SETUP INSTRUCTIONS

- Unpacking:** Carefully remove the wine cooler from its packaging. Inspect for any damage during transit.
- Placement:** Place the wine cooler on a flat, stable surface away from direct sunlight, heat sources, and excessive humidity. Ensure adequate ventilation around the unit. The recommended ambient operating temperature is 18-26°C.
- Adjustable Feet:** The unit is equipped with three adjustable feet. Use these to level the cooler and ensure stability. Turn the feet clockwise or counter-clockwise to adjust the height.
- Shelf Configuration:** The wine cooler supports both vertical and horizontal bottle storage. To switch between configurations, remove the vertical rack and attach the included horizontal racks as desired. The shelves are easily removable for cleaning or to accommodate larger bottles.

縦置き・横置き2WAYに切り替え可能

縦棚を取り外して、付属品の横棚を取り付けることにより、お好みや気分に合わせてワインの置き方を変えることができます。



Figure 3.1: Wine cooler with shelves configured for vertical and horizontal storage.

Your browser does not support the video tag.

Video 3.1: This video demonstrates the adjustable and removable shelves, allowing for flexible storage of various bottle sizes and types. It also shows the adjustable feet for stable placement.

4. OPERATING INSTRUCTIONS

1. **Power On/Off:** Plug the power cord into a suitable electrical outlet. The unit will power on.
2. **Temperature Adjustment:** Use the digital touch panel to set the desired internal temperature. The temperature control range is 10-18°C. Press the 'up' or 'down' arrows to adjust the temperature. The current internal temperature is displayed on the panel.
3. **Temperature Unit Conversion:** To switch between Celsius (°C) and Fahrenheit (°F) display, press and hold the C/F button for 2 seconds.
4. **Internal Light:** The wine cooler is equipped with an interior LED light. Use the internal light switch on the

touch panel to turn it on or off, allowing you to easily view your wine collection.

5. **Door Operation:** The door features an easy-to-open recessed side handle and a thick gasket for an effective seal, maintaining the internal temperature.

タッチパネルで庫内温度を簡単に調節可能です。



Figure 4.1: Digital touch control panel for temperature adjustment and light control.

インテリアライト付き 庫内のワインを楽に確認できます



Figure 4.2: Interior light for easy viewing of wine bottles.

5. MAINTENANCE

- **Cleaning the Interior:** To clean the interior, unplug the unit and remove all bottles and shelves. Wipe the interior surfaces with a soft cloth dampened with a mild detergent solution. Rinse with clean water and dry thoroughly.
- **Cleaning the Exterior:** Wipe the exterior surfaces with a soft, damp cloth. Avoid abrasive cleaners or solvents.
- **Shelf Cleaning:** The wine racks are removable for easy cleaning. Wash them with mild soap and water, then dry completely before reinserting.
- **Door Gasket:** Regularly check and clean the door gasket to ensure a proper seal. A dirty or damaged gasket can affect cooling performance.
- **Defrosting:** The unit is designed for automatic defrosting. Any accumulated frost will melt and evaporate.

6. TROUBLESHOOTING

- **Unit does not power on:**

- Check if the power cord is securely plugged into the outlet.
- Verify that the power outlet is functional.

- **Temperature is not cooling sufficiently:**

- Ensure the door is closed properly and the gasket is sealing.
- Check if the ambient room temperature is within the recommended range (18-26°C).
- Avoid placing the unit in direct sunlight or near heat sources.
- Ensure there is adequate ventilation around the cooler.
- The Peltier cooling system may take longer to reach the set temperature in warmer environments.

- **Excessive noise:**

- Ensure the unit is placed on a level surface using the adjustable feet.
- Check for any objects touching the back or sides of the cooler that might cause vibration.
- The Peltier system is designed to be quiet, but a faint hum from the fan is normal.

- **Internal light not working:**

- Check the internal light switch on the touch panel.

7. SPECIFICATIONS

Feature	Specification
Brand	BESTEK
Model	BTWC035
Capacity	35 Liters
Bottle Capacity	12 bottles
Temperature Control Range	10-18°C (50-64°F)
Recommended Ambient Temperature	18-26°C (64-79°F)
Rated Voltage	100V 50/60Hz
Power Consumption	60W
Insulation Material	Cyclopentane
Materials	HIPS, Steel, Glass
External Dimensions (approx.)	Width 25.2 cm x Depth 50 cm x Height 63.5 cm
Weight (approx.)	13.5 kg
Cooling Type	Peltier (Thermoelectric)

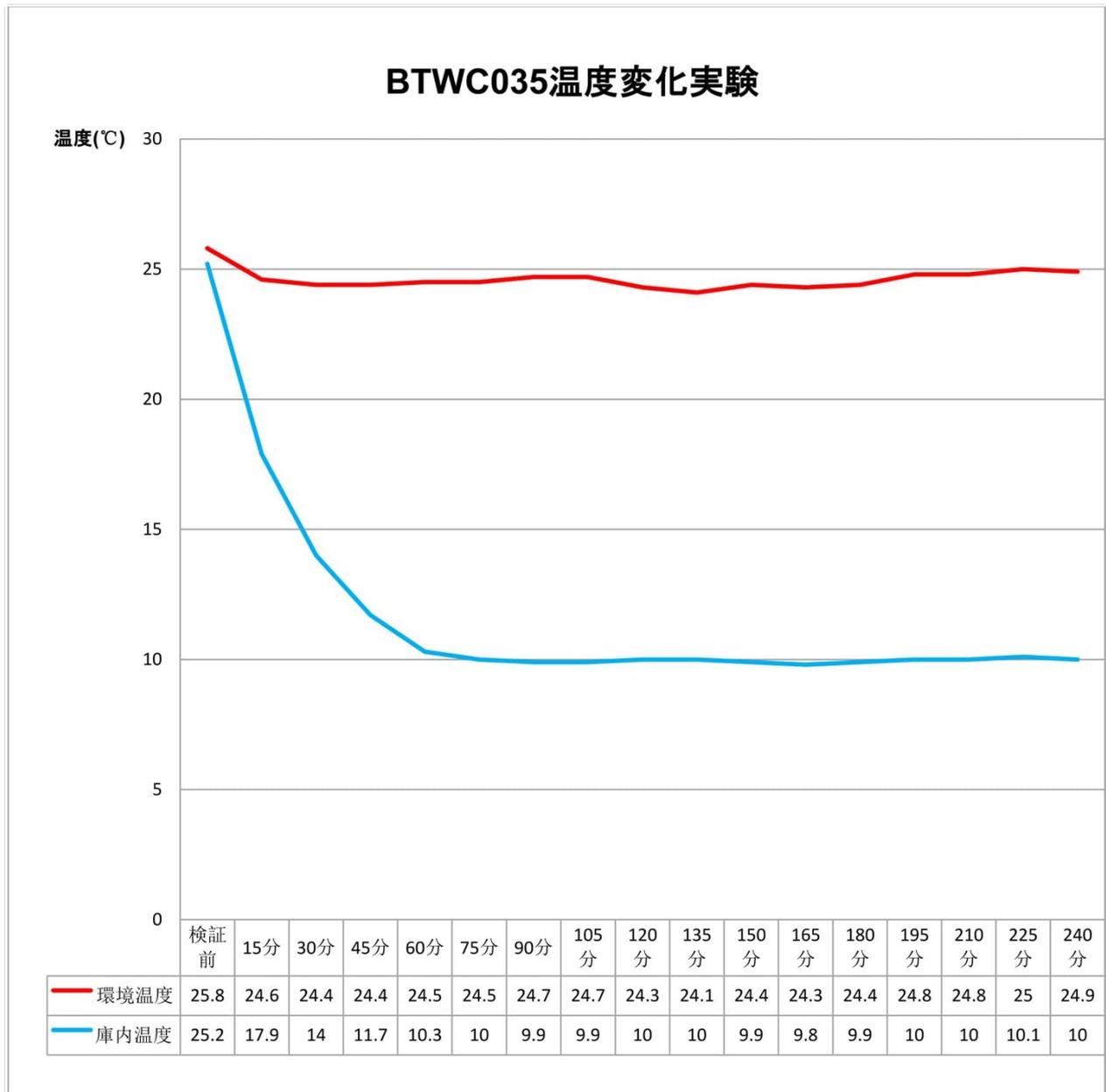


Figure 7.1: Temperature change experiment results for the BTWC035.

8. WARRANTY AND SUPPORT

This BESTEK BTWC035 wine cooler comes with a **one-year product warranty** from the date of purchase. Please retain your proof of purchase for warranty claims.

For technical support, troubleshooting assistance, or warranty service, please contact BESTEK customer service through the retailer where the product was purchased or visit the official BESTEK website for contact information.

