



Manuals.plus /

› Tecnolove /

› Tecnolove 1.6 Cu.Ft Beverage Refrigerator Cooler User Manual

Tecnolove BR46CBKUS(SC-46RGE)

Tecnolove 1.6 Cu.Ft Beverage Refrigerator Cooler

Model: BR46CBKUS(SC-46RGE)

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Tecnolove 1.6 Cu.Ft Beverage Refrigerator Cooler. Please read it thoroughly before installation and use, and retain it for future reference. This appliance is designed to cool beverages and features a compact design, digital temperature control, and adjustable storage.



Image 1.1: Front view of the TecnoLove 1.6 Cu.Ft Beverage Refrigerator Cooler, showcasing its sleek black finish and glass door filled with various beverages.

2. SAFETY INFORMATION

To reduce the risk of fire, electric shock, or injury when using your appliance, follow these basic precautions:

- Read all instructions before using the appliance.
- Do not touch cold surfaces immediately after unplugging.
- Ensure the appliance is properly grounded.
- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Do not damage the refrigerant circuit.
- Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- Unplug the appliance before cleaning or performing any maintenance.

- Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.

3. SETUP AND INSTALLATION

3.1 Unpacking

Carefully remove all packaging materials. Inspect the appliance for any damage. Keep packaging materials away from children.

3.2 Placement

Place the refrigerator on a flat, stable surface. Ensure there is adequate ventilation around the unit. Allow at least 2-4 inches of space on the sides and back for proper air circulation. This unit is designed for both freestanding and under-counter installation.



Image 3.1: Visual representation of the refrigerator's compact size, demonstrating its suitability for both freestanding placement and integration under a counter.

3.3 Leveling

The appliance comes with leveling feet. Adjust these feet to ensure the refrigerator is level and stable. A level unit operates more efficiently and prevents door alignment issues.

3.4 Initial Power-On

After placement, wait at least 2 hours before plugging the unit into a power outlet. This allows the refrigerant to settle. Plug into a dedicated 100V outlet. The unit will begin cooling to the default temperature setting.

3.5 Reversible Door

The door hinges are reversible, allowing you to change the door swing direction to suit your installation needs. Refer to the detailed diagram in the separate door reversal instructions (not included in this manual) for specific steps.

4. OPERATING INSTRUCTIONS

4.1 Smart Touchpad Control

The refrigerator features a digital touchscreen control panel for precise temperature adjustments. The panel allows you to set temperatures between 37°F and 68°F with 1°F accuracy.

SMART TOUCHPAD CONTROL

Effortlessly adjust the temperature within a wide range from 71.6°F to 32°F

LED Light

°F/°C Switch

Temperature Control



Image 4.1: Close-up of the smart touchpad control panel, highlighting the LED light button, temperature display, Fahrenheit/Celsius switch, and temperature adjustment arrows.

- **Temperature Adjustment:** Use the up and down arrows to increase or decrease the desired temperature.
- **°F/°C Switch:** Press the °F/°C button to toggle between Fahrenheit and Celsius display.
- **Memory Function:** The unit will automatically restore your last temperature setting after a power interruption.
- **Hidden 32°F Mode:** To activate the 32°F mode, unplug the unit, then reconnect it. Within 20 minutes of reconnecting, press and hold the light button and the up arrow button simultaneously for 6 seconds.

4.2 LED Interior Lighting

The soft LED interior lighting provides clear visibility of your beverages without glare. Press the light button on the control panel to turn the interior light on or off.

4.3 Adjustable Shelves

The refrigerator includes two adjustable shelves and four flexible slots, allowing you to customize the storage space for various can and bottle sizes. To adjust, simply slide the shelves out and reposition them in the desired slots.

MULTIFUNCTION & LARGE CAPACITY



Image 4.2: Interior view of the beverage refrigerator, illustrating its 70-can capacity and the flexibility provided by two removable shelves and adjustable legs.

5. MAINTENANCE

5.1 Cleaning

Always unplug the appliance before cleaning. Clean the interior and exterior surfaces with a soft cloth and a mild detergent. Do not use abrasive cleaners or solvents. Ensure the door gasket is clean and free of debris to maintain an effective seal.

5.2 Automatic Defrost

This appliance features an automatic defrost function, which prevents frost buildup on the cooling elements. Water from the defrost cycle is evaporated automatically. No manual defrosting is required under normal operating conditions.

6. TROUBLESHOOTING

Before contacting support, please refer to the following common issues and solutions:

| Problem | Possible Cause | Solution |
|--------------------------------|--|---|
| Appliance does not operate | Not plugged in; circuit breaker tripped; temperature set too high. | Ensure plug is secure; reset circuit breaker; lower temperature setting. |
| Temperature is not cold enough | Door opened too frequently; warm items added; poor ventilation; door gasket not sealing. | Minimize door openings; allow warm items to cool before placing inside; ensure proper clearance; check and clean door gasket. |
| Excessive noise | Appliance not level; vibrating against wall/cabinet. | Adjust leveling feet; move appliance away from contact surfaces. |
| Moisture buildup on exterior | High humidity environment; door not closed properly. | This is normal in humid conditions; ensure door is fully closed. |

7. SPECIFICATIONS

| Feature | Specification |
|---------------------------|--|
| Brand Name | Tecnolove |
| Model Info | BR46CBKUS(SC-46RGE) |
| Item Weight | 36.37 Pounds |
| Product Dimensions | 18.7"D x 16.9"W x 20.1"H |
| Capacity | 1.62 Cubic Feet (approx. 70 standard cans) |
| Annual Energy Consumption | 146 Kilowatt Hours Per Year |
| Installation Type | Undercounter / Freestanding |
| Special Features | Adjustable Shelves, Automatic Defrost, Digital Temperature Control |
| Color | Black |
| Voltage | 100 Volts |
| Defrost System | Automatic |
| Door Hinges | Reversible |
| Number of Shelves | 2 |
| Included Components | Leveling foot |

8. WARRANTY AND SUPPORT

Your Tecnolove Beverage Refrigerator Cooler is backed by a **12-month warranty** from the date of purchase. This warranty covers manufacturing defects and ensures reliable performance under normal use.

For technical assistance, warranty claims, or any questions regarding your product, please contact Tecnolove customer support. Our friendly support team is available to assist you.

Please refer to your purchase documentation or the Tecnolove official website for specific contact details.