AVERA EBC115

AVERA EBC115 Beverage Cooler User Manual

Model: EBC115 | Brand: AVERA

1. Introduction

Thank you for choosing the AVERA EBC115 Beverage Cooler. This manual provides essential information for the safe and efficient operation, installation, and maintenance of your new appliance. Please read these instructions thoroughly before use and retain them for future reference.

Safety Warnings

- Ensure the appliance is placed on a stable, level surface away from direct sunlight or heat sources.
- Do not block ventilation openings.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- This appliance is intended for household use only.
- Keep children away from the appliance.

2. Product Overview

The AVERA EBC115 is a compact beverage cooler designed to keep your drinks perfectly chilled. It features an 85L capacity, accommodating up to 115 cans or 105 bottles, a reversible glass door, and a digital touch panel for precise temperature control.

Figure 2.1: Front view of the AVERA EBC115 Beverage Cooler.

Key Features:

- **Capacity:** 85 Liters, holds up to 115 cans or 105 bottles.
- **Temperature Range:** Adjustable from 3°C to 18°C (37°F to 64°F).
- **Control:** Digital touch panel with temperature lock function.
- **Door:** Reversible glass door for flexible placement.
- **Lighting:** Interior LED light.

- **Shelves:** 3 adjustable and removable metal shelves.
- **Defrost:** Automatic defrost system.
- **Noise Level:** Low noise operation.

Components Diagram:

Figure 2.2: Main components including digital panel, interior light, reversible glass door, adjustable shelves, 127V cable, and adjustable feet.

3. Setup and Installation

Unpacking

Carefully remove all packaging materials. Inspect the cooler for any damage during transit. Keep packaging materials for future transport if needed.

Placement

- Place the cooler on a firm, level floor that can support its weight when fully loaded.
- Allow at least 10 cm (4 inches) of space between the back and sides of the cooler and any adjacent walls to ensure proper air circulation.
- Avoid placing the cooler in direct sunlight or near heat-producing appliances (e.g., oven, radiator).
- This is a freestanding unit and should not be built-in or recessed.

Figure 3.1: Dimensions of the EBC115 model: Height 84 cm, Width 47 cm, Depth 44 cm. Weight: 27 kg.

Electrical Connection

Before plugging in the appliance, ensure the voltage indicated on the rating label matches your household power supply (127V). Allow the cooler to stand upright for at least 2-4 hours before connecting it to power to allow refrigerants to settle.

4. Operating Instructions

Control Panel

The cooler features a digital touch panel located at the top of the door for easy temperature adjustment and light control.

Figure 4.1: Digital control panel for temperature adjustment (3°C - 18°C) and interior LED light. The cooler operates at 127V, 60Hz, 85W.

Temperature Adjustment

- Use the 'Up' and 'Down' arrows on the digital panel to set your desired temperature between 3°C and 18°C.
- The display will show the set temperature. The actual internal temperature may vary slightly depending on ambient conditions and how often the door is opened.
- A control panel lock feature is included to prevent accidental changes to the temperature settings. Refer to the full manual for specific instructions on activating/deactivating the lock.

Interior LED Light

Press the light icon on the control panel to turn the interior LED light on or off. This light helps illuminate the contents of your

cooler.

Adjustable Shelves

The three metal shelves are adjustable and removable, allowing you to customize the internal space to fit various bottle and can sizes. To adjust, carefully slide the shelves out and reposition them in the desired slots.

5. Maintenance and Care

Cleaning

- Always unplug the cooler before cleaning.
- Clean the interior with a soft cloth and a mild detergent solution. Avoid abrasive cleaners or solvents.
- Wipe down the exterior with a damp cloth.
- Regularly clean the condenser coils at the back of the unit to maintain efficiency.

Automatic Defrost

The AVERA EBC115 features an automatic defrost system, eliminating the need for manual defrosting. Frost will melt and evaporate automatically.

Figure 5.1: The cooler features automatic defrost and low noise operation, maintaining temperatures between 3°C and 18°C.

Reversible Door

The glass door is reversible, allowing it to open from either the left or right side to suit your space. Refer to the detailed instructions in the complete product manual for steps on reversing the door swing.

6. Troubleshooting

If you experience issues with your beverage cooler, please consult the following common problems and solutions before contacting customer service.

Problem	Possible Cause	Solution
Cooler does not operate.	No power supply; power cord not plugged in; circuit breaker tripped.	Check power connection; reset circuit breaker.
Cooler is not cold enough.	Temperature setting too high; door opened too frequently; poor ventilation; excessive items inside.	Lower temperature setting; ensure door is closed properly; check for adequate clearance around the unit; reduce load if overfilled.
Excessive noise.	Cooler not level; loose parts; items vibrating inside.	Adjust leveling feet; ensure all internal components are secure; rearrange items to prevent vibration.
Condensation on door.	High humidity; door not sealed properly; door opened frequently.	Ensure door gasket is clean and sealing correctly; minimize door openings; consider ambient humidity levels.

7. Specifications

Feature	Detail

Feature	Detail
Model Number	EBC115
Capacity	85 Liters (approx. 115 cans / 105 bottles)
Dimensions (W x D x H)	47.4 cm x 43.99 cm x 84 cm
Weight	27.42 kg
Temperature Range	3°C to 18°C
Voltage	127V
Frequency	60 Hz
Power	85 W
Current	0.85 A
Defrost System	Automatic
Refrigerant	R-290 or R-600A
Configuration	Compact without freezer
Color	Black

8. Warranty and Support

The AVERA EBC115 Beverage Cooler comes with a standard warranty. Please refer to your purchase documentation for specific warranty terms and conditions. For technical support, service, or to inquire about replacement parts, please contact AVERA customer service through the official website or the contact information provided with your purchase.
For more information about AVERA products, visit the AVERA Brand Store.