

EdgeStar BBR901BL

EdgeStar BBR901BL 15-Inch Built-In Beverage Center User Manual

Model: BBR901BL

1. IMPORTANT SAFETY INFORMATION

Read all instructions before using this appliance to reduce the risk of fire, electric shock, or injury. Keep this manual for future reference.

- Ensure the unit is properly grounded.
- Do not operate the unit with a damaged power cord or plug.
- Avoid placing flammable materials near the appliance.
- Do not allow children to operate or play with the appliance.
- Disconnect power before cleaning or performing maintenance.
- For built-in installations, ensure adequate ventilation as specified in the installation section.

2. PRODUCT OVERVIEW

The EdgeStar BBR901BL is a 15-inch wide built-in beverage center designed for efficient cooling and convenient storage of beverages. It features a compressor-based cooling system, digital controls, and blue LED interior lighting.



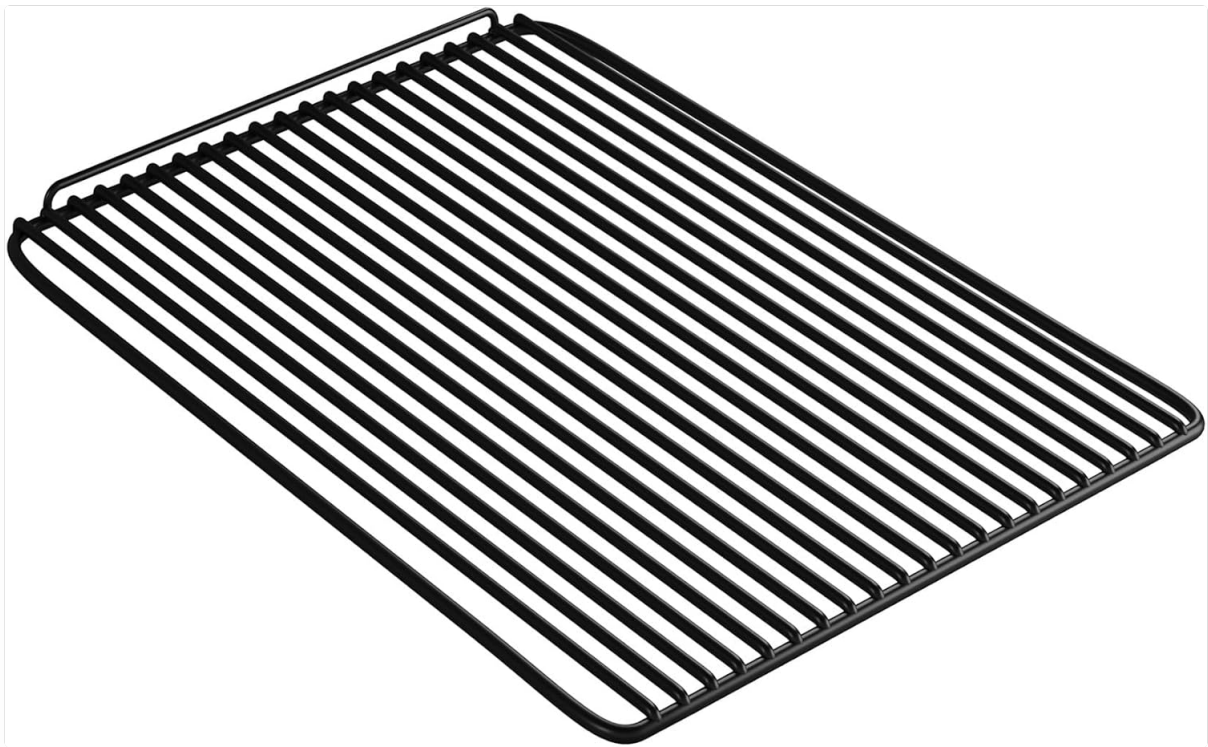
EdgeStar BBR901BL beverage center filled with various canned drinks, showcasing its capacity and interior lighting.

Key Features:

- **Compact Design:** 15-inch width suitable for various spaces, including under-counter installation.
- **Efficient Cooling:** Compressor-based system for rapid and consistent cooling.
- **Digital Controls:** Push-button controls and a digital display for precise temperature management.
- **Temperature Range:** Maintains temperatures between 38°F and 50°F.
- **Interior Lighting:** Blue LED lighting enhances visibility and presentation.
- **Adjustable Shelves:** Three secure wire shelves for flexible storage.
- **Auto Defrost:** Automatic defrosting function for convenience.
- **Alarms:** High/low temperature alarm and door ajar alarm for operational safety.
- **Reversible Door:** Door swing can be reversed to suit installation requirements.



Interior of the EdgeStar BBR901BL beverage center with the door open, revealing empty wire shelves and blue LED lighting.



Close-up of a black wire shelf from the EdgeStar BBR901BL beverage center.

3. SETUP AND INSTALLATION

Proper installation is crucial for the performance and longevity of your beverage center. This unit can be installed as a built-in or free-standing appliance.

3.1 Unpacking and Placement

- Remove all packaging materials, including foam and tape.
- Allow the unit to stand upright for at least 24 hours before plugging it in. This allows the refrigerant fluids to settle.
- Place the unit on a flat, level surface away from direct sunlight and heat sources.
- Ensure the installation area is protected from elements such as wind and rain.

3.2 Ventilation Requirements

This unit is front-ventilated, allowing for under-counter installation flush with existing cabinetry. However, proper clearance is still necessary:

- For built-in installations, allow a minimum of 1 to 2 inches of clearance at the back for proper ventilation and service access.
- The unit must be installed in an area that allows it to be pulled forward for servicing.



EdgeStar BBR901BL beverage center seamlessly integrated under a kitchen counter.

3.3 Leveling the Unit

Adjust the leveling legs at the bottom of the unit to ensure it is stable and level. This prevents vibrations and ensures proper door sealing.

3.4 Door Reversal

The unit is shipped with a right-hand door swing. The door can be reversed to a left-hand swing to better suit your space. Refer to the detailed instructions in the full owner's manual for the door reversal procedure.

3.5 Electrical Connection

Ensure the power outlet meets the unit's requirements (115 Volts, 120 Watts). Plug the unit into a dedicated, grounded electrical outlet.



Diagram showing the dimensions of the EdgeStar BBR901BL beverage center: 32 inches height, 15 inches width, 23.75 inches depth.

4. OPERATING INSTRUCTIONS

Your EdgeStar beverage center is equipped with user-friendly controls for easy operation.

4.1 Control Panel

The control panel is located at the top interior of the unit and features a digital display and push-button controls.



Digital control panel of the EdgeStar BBR901BL beverage center displaying temperature and control buttons.

4.2 Setting the Temperature

- Use the **UP** and **DOWN** arrow buttons on the control panel to adjust the desired temperature.
- The digital display will show the set temperature. The unit will then work to reach and maintain this temperature.
- The recommended operating temperature range is 38°F to 50°F.

4.3 Interior Lighting

Press the **LIGHT** button on the control panel to turn the blue LED interior light on or off.

4.4 Alarms

The unit is equipped with the following alarms:

- **High/Low Temperature Alarm:** Alerts you if the internal temperature deviates significantly from the set temperature.
- **Door Ajar Alarm:** Sounds if the door is left open for an extended period, helping to conserve energy and maintain temperature.

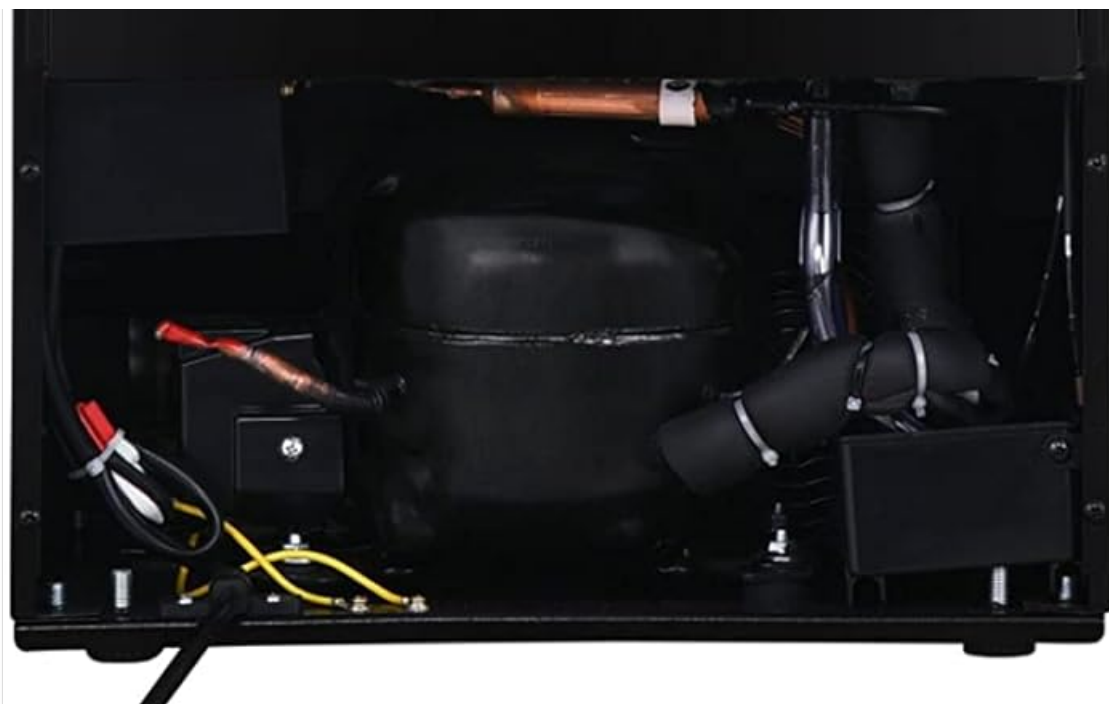
5. MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your beverage center.

5.1 Cleaning

- Always unplug the unit before cleaning.
- Clean the interior with a mild detergent and warm water. Avoid abrasive cleaners.
- Wipe down the exterior with a soft cloth and mild cleaner.
- Periodically clean the condenser coils at the back of the unit with a soft brush or vacuum cleaner to ensure efficient operation.





Rear view of the EdgeStar BBR901BL beverage center, showing the compressor unit and ventilation.

5.2 Defrosting

This unit features an automatic defrost system. Frost buildup on the evaporator will melt and drain into a drip tray, where it evaporates. Manual defrosting is generally not required.

6. TROUBLESHOOTING

Review this section for common issues and their solutions before contacting customer service.

Problem	Possible Cause	Solution
Unit does not operate	No power; circuit breaker tripped; unit not plugged in.	Check power supply; reset circuit breaker; ensure plug is securely inserted.
Unit is not cooling sufficiently	Door not closed properly; excessive door openings; unit near heat source; poor ventilation; temperature set too high.	Ensure door is sealed; reduce door openings; relocate unit; check rear clearance; lower set temperature.
Unit is noisy	Unit not level; objects touching the unit; normal compressor operation.	Adjust leveling legs; ensure no contact with walls or cabinets; some compressor noise is normal.
Water on floor	Drain tube clogged or disconnected.	Clear drain tube; ensure it is properly connected to the drip tray.
Digital display not working	Power issue; control panel malfunction.	Check power; if issue persists, contact customer support.

7. SPECIFICATIONS

Technical specifications for the EdgeStar BBR901BL Beverage Center.

Feature	Detail
Model Number	BBR901BL
Brand	EdgeStar
Dimensions (H x W x D)	32" x 15" x 23.75"
Internal Dimensions (H x W x D)	25.5" x 12" x 18"
Weight	77.8 pounds
Can Capacity (12 oz.)	80
Temperature Range	38°F - 50°F
Voltage	115 Volts
Wattage	120 Watts
Installation Type	Built-In, Free Standing
Defrost Type	Automatic
Shelves	3 Wire Shelves
Lighting	Blue LED
Certification	Energy Star

8. WARRANTY AND SUPPORT

8.1 Manufacturer's Warranty

This EdgeStar BBR901BL beverage center comes with a **1 Year Manufacturer's Warranty**. Please refer to the warranty documentation included with your product for full terms and conditions.

8.2 Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty claims, please contact EdgeStar customer support. Contact information can typically be found on the manufacturer's website or in your product packaging.

