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> Frostronics LG-208SB 36-Inch Dual Sliding Door Beverage Cooler Instruction Manual

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Model: LG-208SB | Brand: Frostronics

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Frostronics LG-208SB 36-inch Dual Sliding Door Beverage Cooler. Please read these instructions thoroughly before installation and use, and retain them for future reference. This beverage cooler is designed for both commercial and residential use, offering a temperature range of 32-50°F (0-10°C) for optimal beverage storage.

2. IMPORTANT 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 allow children to climb, stand, or hang on the shelves or doors of the refrigerator.
- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- Ensure the appliance is properly grounded.
- Unplug the appliance before cleaning or making any repairs.
- Keep ventilation openings in the appliance enclosure or in the built-in structure clear of obstruction.
- Do not damage the refrigerant circuit.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

3. WHAT'S IN THE BOX

Your Frostronics LG-208SB Beverage Cooler package includes:

- 1x Frostronics Double Glass Door Back Bar Cooler (Sliding Door Version)

- 4x Chromed Wire Shelves
- 16x Shelf Supporters
- 2x Keys to Door Lock
- 1x User's Manual

4. SETUP AND INSTALLATION

Proper installation is crucial for optimal performance and longevity of your beverage cooler.

4.1 Placement

Place the cooler on a flat, stable surface. Ensure adequate ventilation around the unit. This model is designed for under-counter installation or freestanding use. If installing under a counter, ensure sufficient clearance for air circulation, especially at the back and sides.



Image: Cooler Dimensions for Installation. Ensure proper clearance as indicated for optimal performance.

4.2 Power Connection

Connect the cooler to a dedicated 110-volt power outlet. Avoid using extension cords. Allow the unit to stand upright for at least 2-4 hours before plugging it in to allow refrigerants to settle.

4.3 Initial Cooling

After plugging in, allow the cooler to run empty for several hours (e.g., 4-6 hours) to reach its set temperature before loading beverages.

Your browser does not support the video tag.

Video: Unboxing the Frostronics Double Sliding Door Backbar Cooler. This video demonstrates the initial unboxing and setup of the cooler.

5. OPERATING INSTRUCTIONS

5.1 Control Panel Overview

The control panel is located at the bottom front of the unit, providing easy access to temperature, lighting, and defrost settings.



Image: Easily Accessible Control Hub. This image shows the digital display and control buttons.

5.2 Temperature Control

The cooler maintains a stable temperature range between 32-50°F (0-10°C). To adjust the temperature:

1. Press the "Set" button until "SE" appears on the display.
2. Use the Up/Down arrows to select your desired temperature.
3. Press "Set" again to confirm the new temperature. The display will revert to the current internal temperature.

5.3 Lighting Control

The internal LED lighting can be turned on or off using the dedicated light switch on the control panel.

5.4 Defrost Function

The unit features an automatic defrost function. In case of excessive frost buildup, a manual defrost can be initiated by pressing the defrost button on the control panel.

5.5 Door Operation and Locking

The cooler features dual sliding glass doors with an auto-close function. To lock the doors, use the provided keys in the central lock mechanism. When locked, the doors cannot be slid open.



Image: Door Lock Mechanism. The cooler includes a factory pre-installed lock and two keys for security.

5.6 Shelf Adjustment

The four chromed wire shelves are independently removable and height-adjustable. This allows for flexible storage configurations to accommodate various bottle and can sizes.



Image: Adjustable Shelves. The shelves can be repositioned to fit various beverage heights.

6. LOADING GUIDELINES

To ensure efficient cooling and proper air circulation:

- Do not block the internal fan located at the top rear of the cooler. Maintain a clear space around it for optimal air distribution.
- Avoid stacking cans or bottles too high, especially near the fan, to prevent obstruction of airflow.
- When placing items on the bottom level, ensure they do not obstruct the internal LED lights along the sides, as this can affect visibility and cooling efficiency.
- The cooler has a capacity of up to 228 standard cans. Organize items to maximize space while maintaining airflow.



Image: Ultra High Storage Flexibility. Demonstrates different ways to arrange beverages.

7. MAINTENANCE

7.1 Cleaning

Always unplug the unit before cleaning. Use a soft cloth with a mild detergent and water to clean the interior and exterior surfaces. Do not use abrasive cleaners or sharp objects. The stainless steel interior is designed for easy cleaning.

7.2 Defrosting

The cooler features an automatic defrost system. If manual defrost is needed, press the defrost button on the control panel. Ensure any melted water is properly drained and wiped away.

8. TROUBLESHOOTING

Refer to the following table for common issues and their solutions:

Problem	Possible Cause	Solution
Cooler does not operate.	No power, circuit breaker tripped, power switch off.	Check power connection, reset circuit breaker, ensure power switch is on.
Temperature is not cold enough.	Temperature set too high, door left open, fan obstructed, excessive items loaded.	Adjust temperature setting, ensure door is closed, clear fan, reduce load.
Excessive noise.	Unit not level, items vibrating inside, fan obstruction.	Level the unit, rearrange items, check for fan obstruction.
Lights not working.	Light switch off, LED failure.	Turn on light switch. If still not working, contact customer support.

For issues not listed or if problems persist, please contact Frostronics customer support.

9. SPECIFICATIONS

Brand: Frostronics

Model Number: LG-208SB

Capacity: 6.5 Cubic Feet (approx. 228 cans)

Product Dimensions: 20.47"D x 35.43"W x 34"H

Item Weight: 156 Pounds

Voltage: 110 Volts

Temperature Range: 32-50°F (0-10°C)

Installation Type: Undercounter / Freestanding

Number of Doors: 2 (Dual Sliding Glass Doors)

Defrost System: Automatic

Special Features: Adjustable Shelves, Automatic Defrost, Door Lock, Large Capacity, Low Noise

Certification: ETL, NSF7 Certified

Shelf Type: Chromed Wire Shelf

Door Material Type: Glass

10. WARRANTY AND CUSTOMER SUPPORT

Frostronics offers a **3-year warranty** on the refrigeration system and a **1-year warranty** on non-consumable components. An additional 1-year warranty extension is available upon product registration at no extra charge.

For any assistance, troubleshooting, or warranty claims, please contact Frostronics customer support via Amazon messaging or email. Our team of experts is dedicated to ensuring your complete satisfaction.

For more information, visit the official [Frostronics Store on Amazon](#).

