

LG GL-B257HWBY

LG GL-B257HWBY 655L Side-by-Side Refrigerator User Manual

Model: GL-B257HWBY

1. INTRODUCTION AND OVERVIEW

This manual provides essential information for the safe and efficient use of your LG GL-B257HWBY 655L Side-by-Side Refrigerator. Please read it thoroughly before installation and operation, and keep it for future reference.

The LG GL-B257HWBY is a 655-liter frost-free, double-door side-by-side refrigerator designed for families requiring spacious storage. It features a Smart Inverter Compressor, Multi Air Flow cooling system, and Express Freezing for optimal food preservation. The refrigerator has a 3-star energy rating, consuming approximately 539 units per year.

2. SAFETY INFORMATION

Always follow basic safety precautions to reduce the risk of fire, electric shock, or injury when using your refrigerator.

- Ensure the refrigerator is connected to a properly grounded outlet.
- Do not use extension cords or ungrounded adapters.
- Keep ventilation openings clear of obstructions.
- Do not store explosive substances such as aerosol cans with flammable propellants in this appliance.
- Unplug the appliance before cleaning or performing any maintenance.
- Do not allow children to climb, stand, or hang on the shelves of the refrigerator.

3. SETUP AND INSTALLATION

Proper installation is crucial for the performance and longevity of your refrigerator. The unit is designed for freestanding installation.

3.1 Unpacking

Carefully remove all packaging materials. Ensure all included components are present: 1 Refrigerator Unit, User Manual, and Warranty Card.

3.2 Location Requirements

- Place the refrigerator on a firm, level floor.
- Allow adequate space around the unit for proper ventilation (minimum 5 cm at the back and sides).
- Avoid direct sunlight or heat sources.
- Ensure the electrical outlet is easily accessible. The refrigerator operates on 220 Volts.

3.3 Delivery Checklist Considerations

Before delivery, consider the following to ensure safe placement of your refrigerator:



This image illustrates the delivery checklist, including considerations for lift availability, lift width, staircase access, and door/passage width to ensure the refrigerator can be safely moved into your home. For side-by-side refrigerators over

3.4 Leveling the Refrigerator

Use the adjustable leveling feet to ensure the refrigerator is stable and level. This helps prevent vibrations and ensures proper door sealing.

3.5 Initial Power-On

After installation, wait at least 2-4 hours before plugging in the refrigerator to allow refrigerants to settle. Once plugged in, allow several hours for the refrigerator to reach its optimal operating temperature before storing food.

4. OPERATING INSTRUCTIONS

Your LG GL-B257HWBY refrigerator is equipped with advanced features for efficient cooling and convenience.

4.1 Temperature Control

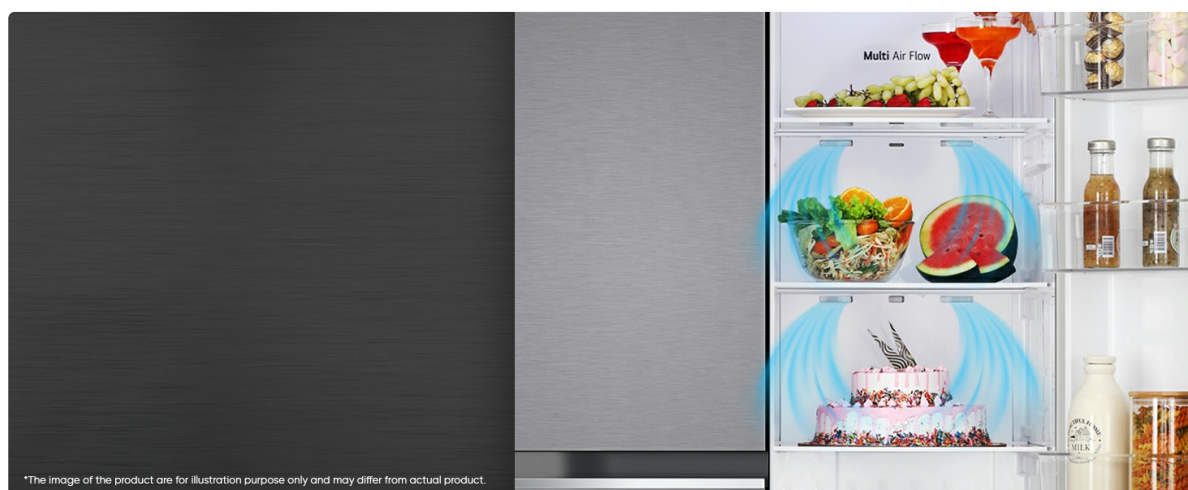
The refrigerator features adjustable temperature control. Use the internal control panel to set desired temperatures for the fresh food and freezer compartments. The Smart Inverter Compressor adjusts cooling power based on load and usage patterns.



This image shows the internal control panel for adjusting refrigerator and freezer temperatures, along with options for Express Cool and Express Freeze.

4.2 Multi Air Flow System

The Multi Air Flow system ensures even cooling throughout the refrigerator by circulating cold air through multiple vents. This helps maintain consistent temperatures and keeps food fresher for longer.



This image highlights the Multi Air Flow system, showing how cold air is distributed evenly throughout the refrigerator

compartments to maintain consistent temperatures.

4.3 Express Freezing

Activate the Express Freezing function to rapidly lower the freezer temperature. This is useful for quickly freezing large quantities of fresh food, helping to preserve its quality.



This image illustrates the Express Freeze feature, indicating its function to rapidly cool the freezer compartment.

4.4 Ice Maker

Your refrigerator includes a manual ice maker. Fill the ice tray with water and place it in the designated ice maker compartment in the freezer. Once frozen, twist the tray to release ice cubes into the storage bin.



This image displays the manual ice maker unit within the freezer compartment, designed for convenient ice production.

4.5 Fresh Zone

The Fresh Zone drawers are designed to maintain optimal humidity levels for fruits and vegetables, helping them stay fresh longer.



*The image of the product are for illustration purpose only and may differ from actual product.

This image shows the Fresh Zone drawers, optimized for storing fruits and vegetables to maintain their freshness.

4.6 Door Alarm

The refrigerator is equipped with a door alarm that sounds if a door is left open for an extended period, helping to conserve energy and maintain internal temperatures.



This image illustrates the door alarm feature, which alerts users if the refrigerator door is left open.

5. MAINTENANCE

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

5.1 Cleaning the Interior

- Unplug the refrigerator before cleaning.
- Clean the interior with a mild detergent and warm water solution.
- Wipe down Toughened Glass shelves and door bins regularly.
- Rinse and dry thoroughly.

5.2 Cleaning the Exterior

- Wipe the exterior surfaces with a soft, damp cloth.
- For glossy finishes, use a non-abrasive cleaner.

5.3 Bio Shield Gasket

The Bio Shield Gasket helps prevent mold and bacteria growth on the door seals. Clean the door gaskets regularly with a damp cloth to maintain their effectiveness and ensure a tight seal.



This image highlights the Bio Shield Gasket, designed to prevent microbial growth on the refrigerator door seals.

5.4 Defrosting

This is a frost-free refrigerator, meaning manual defrosting is not required. The system automatically manages frost buildup.

6. TROUBLESHOOTING

Before contacting service, refer to the following common issues and solutions. Your refrigerator also features Smart Diagnosis for easier troubleshooting.

6.1 Smart Diagnosis

The Smart Diagnosis feature allows you to troubleshoot issues quickly. If you experience a problem, you can use a smartphone to record and transmit the refrigerator's signals to LG customer service for analysis.



This image illustrates the Smart Diagnosis feature, showing a smartphone interacting with the refrigerator to diagnose potential issues.

6.2 Common Issues and Solutions

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Refrigerator not cooling	Power outage, unplugged, temperature setting too high, door left open	Check power supply, lower temperature setting, ensure doors are closed properly.
Excessive noise	Refrigerator not level, items vibrating inside, compressor noise	Level the refrigerator, rearrange items, normal compressor operation may produce some noise.
Water on floor	Drain hose clogged, water dispenser leak	Clear drain hose, check water line connections.
Door not closing properly	Obstruction, uneven leveling, dirty gasket	Remove obstructions, level the refrigerator, clean door gasket.

7. SPECIFICATIONS

Detailed technical specifications for the LG GL-B257HWBY refrigerator:

Specification	Value
Model Name	GL-B257HWBY
Product Dimensions (D x W x H)	73.5D x 91.3W x 179H Centimeters
Capacity	655 Liters
Freezer Capacity	239 Liters
Fresh Food Capacity	416 Liters
Configuration	Side-by-Side
Colour	Western Black
Energy Rating	3 Star
Annual Energy Consumption	539 Kilowatt Hours Per Year
Defrost System Type	Frost Free
Compressor Type	Smart Inverter
Voltage	220 Volts
Shelf Type	Toughened Glass
Refrigerant	R-600A
Item Weight	103 Kilograms
Door Material Type	Stainless Steel
Included Components	1 Refrigerator Unit, User Manual, Warranty Card

8. WARRANTY AND SUPPORT

Your LG GL-B257HWBY refrigerator comes with comprehensive warranty coverage and dedicated customer support.

8.1 Warranty Information

- **Product Warranty:** 1 year on the entire product.
- **Compressor Warranty:** 10 years on the compressor (Terms and Conditions Apply).

The warranty is typically activated from the date of purchase. Keep your purchase invoice, model number, and serial number for warranty claims.

8.2 Customer Support

For any queries, assistance, or to claim warranty service, please contact LG customer care:

- **Telephone:** 08069379999
- **WhatsApp:** 9711709999
- **Email:** serviceindia@lge.com

When contacting support, provide your product's model name (GL-B257HWBY) and details from your purchase invoice. LG's service center will schedule a convenient service slot.
