

LG GL-M051RSWE

LG 43 L Direct Cool Single Door Mini Refrigerator User Manual

Model: GL-M051RSWE

Brand: LG

1. IMPORTANT SAFETY INSTRUCTIONS

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

- **Electrical Safety:** Ensure the refrigerator is connected to a properly grounded outlet. Do not use extension cords or ungrounded adapters.
- **Flammable Materials:** Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- **Ventilation:** Maintain adequate ventilation around the appliance to prevent overheating. Do not block ventilation openings.
- **Children Safety:** Supervise children to ensure they do not play with the appliance. Old refrigerators can be dangerous for children.
- **Cleaning:** Always unplug the refrigerator before cleaning or performing maintenance.
- **Defrosting:** Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.

2. PRODUCT OVERVIEW

The LG GL-M051RSWE is a compact 43-liter direct cool single door mini refrigerator designed for small spaces. It features a 4-star energy rating for efficient operation and includes a small freezer compartment for ice making and frozen items.



Temperature
Controller



Solid Pattern



Image: Interior view of the LG 43 L Mini Refrigerator, showcasing its compact design, adjustable shelves, and the temperature control dial located inside. Various food and beverage items are visible, demonstrating storage capacity. The solid pattern design is also highlighted.

Key Features:

- **Compact Design:** Ideal for dorm rooms, offices, or bedrooms.
- **4-Star Energy Rating:** High energy efficiency for reduced power consumption.
- **Fast Ice Making:** Quickly produces ice in the dedicated freezer compartment.
- **Adjustable Shelves:** Customize the interior layout to fit items of various sizes.
- **Quiet Operation:** Designed for minimal noise, suitable for any environment.
- **Pocket Handle:** Integrated handle for a sleek look and easy opening.
- **Removable Gasket:** Facilitates easy cleaning and maintenance.

3. SETUP AND INSTALLATION

3.1 Unpacking

1. Remove all packaging materials, including foam and adhesive tape.
2. Inspect the refrigerator for any shipping damage. Report any damage to your retailer immediately.
3. Clean the interior and exterior of the refrigerator with a soft cloth and mild detergent before use.

3.2 Placement

- Place the refrigerator on a firm, level surface to prevent vibrations and noise.
- Ensure there is adequate space around the refrigerator for proper ventilation (at least 10 cm at the back and sides, 30 cm at the top).
- Avoid placing the appliance in direct sunlight or near heat sources such as stoves, heaters, or radiators.
- Do not install in areas where the temperature may drop below 5°C (41°F) or rise above 43°C (109°F).

3.3 Electrical Connection

- Plug the refrigerator into a dedicated 220V, 50Hz, AC outlet.
- Ensure the power cord is not pinched or damaged.
- Allow the refrigerator to stand upright for at least 2-4 hours before plugging it in to allow the refrigerant to settle.

4. OPERATING INSTRUCTIONS

4.1 Temperature Control

The refrigerator's temperature is controlled by a mechanical thermostat dial located inside the unit. The dial typically ranges from 'Off' to '5' (or similar markings), with '5' being the coldest setting.



Image: A close-up view of the mechanical temperature control dial, showing settings from 'Off' to '5'. This dial is used to adjust the cooling intensity of the refrigerator.

- Turn the dial to your desired setting. A setting of '2' or '3' is generally recommended for normal use.
- For colder temperatures, turn the dial towards '5'. For warmer temperatures, turn it towards '1'.
- To turn off the cooling, set the dial to 'Off'.

4.2 Fast Ice Making

The refrigerator is equipped with a dedicated freezer compartment for fast ice making.

- Place water in an ice tray (not included) into the freezer compartment.

- For faster ice production, ensure the temperature control is set to a colder setting (e.g., '4' or '5').
- Avoid overfilling the freezer compartment to allow for proper air circulation.



Image: An illustrative image demonstrating the fast ice making capability within the freezer compartment of the refrigerator.

4.3 Adjustable Shelves

The refrigerator features adjustable shelves to accommodate items of various heights.

- To adjust a shelf, carefully lift it and pull it out.
- Reinsert the shelf into the desired set of grooves. Ensure it is securely seated before placing items on it.



Image: A polypropylene (PP) shelf, illustrating the type of durable and easy-to-clean shelving used inside the refrigerator.

5. MAINTENANCE AND CLEANING

5.1 Defrosting

This is a direct cool refrigerator and requires manual defrosting when frost accumulates to about 5mm (1/4 inch) thickness.

1. Turn the temperature control dial to 'Off' and unplug the refrigerator.
2. Remove all food items from the refrigerator and freezer compartment. Store them in a cooler or another refrigerator if available.
3. Leave the door open to allow frost to melt naturally. Place towels at the bottom to absorb water.
4. Once all frost has melted, clean and dry the interior thoroughly.

5. Plug the refrigerator back in and set the temperature control to your desired setting. Return food items after the refrigerator has cooled down.
6. **Caution:** Do not use sharp objects or heating devices to remove frost, as this can damage the cooling system.

5.2 Cleaning the Interior

- Clean the interior regularly with a solution of mild detergent and warm water.
- Wipe dry with a soft cloth.
- Remove and clean shelves and door bins as needed.

5.3 Cleaning the Exterior

- Wipe the exterior surfaces with a soft cloth dampened with mild detergent.
- For the door gasket, clean it regularly to ensure a proper seal.



Image: A close-up view of the removable door gasket, highlighting its design for easy cleaning and maintenance.

6. TROUBLESHOOTING GUIDE

Before contacting service, check the following common issues and solutions:

Problem	Possible Cause	Solution
Refrigerator does not operate.	No power supply.	Check if the power cord is properly plugged in. Check the circuit breaker or fuse.
Refrigerator is not cold enough.	Temperature control set too warm; door opened too frequently; too much food stored; poor ventilation.	Adjust temperature control to a colder setting. Avoid frequent door openings. Do not overload the refrigerator. Ensure proper ventilation.
Excessive frost buildup.	Door not closed properly; high humidity; frequent door openings.	Ensure door is fully closed and gasket is sealing properly. Defrost the unit as per instructions.
Unusual noises.	Refrigerator not level; items rattling inside; normal compressor operation.	Adjust leveling feet. Rearrange items to prevent rattling. Some noises (e.g., gurgling, humming) are normal.

7. SPECIFICATIONS

Specification	Value
Brand	LG
Model Number	GL-M051RSWE
Capacity	43 Liters
Energy Rating	4 Star
Product Dimensions (D x W x H)	45D x 44.3W x 50.1H Centimeters
Item Weight	16 Kilograms
Defrost System Type	Direct Cool
Compressor Type	Conventional Compressor
Refrigerant	R-600A
Voltage	220 Volts
Number of Doors	1
Shelf Type	Plastic
Adjustable Temperature Control	Yes
Included Components	1 Refrigerator Unit, User Manual

8. WARRANTY AND SUPPORT INFORMATION

Warranty:

- 1 year warranty on the product.
- 10 years warranty on the compressor (Terms & Conditions Apply).

Manufacturer Contact Information:

- **Manufacturer:** LG Electronics India Pvt. Ltd.
- **Address:** Plot No. A5, MIDC Ranjangaon, Tal. Shirur, Pune - 412220
- **Email:** serviceindia@lge.com
- **Telephone:** 08069379999
- **WhatsApp:** 9711709999

For service requests or further assistance, please contact LG customer support using the provided details.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question