LG GSJV71PZTE

LG GSJV71PZTE Side-by-Side Refrigerator User Manual

Model: GSJV71PZTE

1. Introduction

This manual provides essential information for the safe and efficient use of your LG GSJV71PZTE Side-by-Side refrigerator. Please read it thoroughly before operating the appliance and keep it for future reference. This refrigerator features a total net capacity of 635 liters, a Door-in-Door compartment for quick access, DoorCooling+ for even cooling, Multi-Airflow circulation, Total No Frost technology, and an integrated ice and water dispenser with a 4-liter water tank, eliminating the need for a fixed water connection. It also offers ThinQ app compatibility for smart control and diagnostics.



Figure 1.1: Front view of the LG GSJV71PZTE Side-by-Side Refrigerator.

2. Safety Information

Always follow basic safety precautions to reduce the risk of fire, electric shock, or injury when using your refrigerator. Ensure the appliance is properly grounded. Do not store explosive substances such as aerosol cans

with a flammable propellant in this appliance. Keep ventilation openings clear of obstruction. Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer. Do not damage the refrigerant circuit. Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

3. Setup and Installation

3.1 Unpacking

Carefully remove all packaging materials, including tape and protective films. Dispose of packaging responsibly. Check for any damage during transit. If damage is found, contact your retailer immediately.

3.2 Placement

Place the refrigerator on a firm, level floor. Ensure adequate space around the appliance for proper ventilation. Maintain a minimum distance of 5 cm from walls and other appliances. The dimensions of the refrigerator are approximately 91.3 cm (width) x 179 cm (height) x 73.5 cm (depth).



Figure 3.1: Dimensions of the LG GSJV71PZTE refrigerator.

3.3 Leveling

Adjust the leveling feet at the bottom of the refrigerator to ensure it is stable and level. This prevents vibrations and ensures proper door alignment.

3.4 Electrical Connection

Connect the power cord to a dedicated, grounded wall outlet. Ensure the outlet meets the electrical requirements for the appliance (Type F - 2-pin (German) plug). Do not use extension cords or adapters.

3.5 Water Tank Setup

This model features a 4-liter internal water tank for the ice and water dispenser, eliminating the need for a fixed water connection. Fill the water tank with potable water before initial use. Refer to the 'Operating Instructions' section for details on filling and maintaining the water tank.

4. Operating Instructions

4.1 Initial Power-On and Temperature Settings

After connecting to power, allow the refrigerator to cool for several hours before loading food. The temperature can be adjusted using the control panel. The refrigerator features adjustable temperature control for both the fresh food and freezer compartments.

4.2 Door-in-Door Feature

The Door-in-Door compartment provides quick access to frequently used items without opening the main refrigerator door, reducing cold air loss. To open, press the dedicated button or handle on the outer door.



Figure 4.1: The Door-in-Door compartment open for quick access.



Figure 4.2: Door-in-Door compartment stocked with common items.

4.3 Ice and Water Dispenser

The dispenser provides chilled water, cubed ice, and crushed ice. Select the desired option on the dispenser panel. Ensure the internal water tank is filled for operation. The ice maker automatically produces ice as needed.

4.4 Smart Features (ThinQ App & Smart Diagnose)

Connect your refrigerator to the LG ThinQ app via Wi-Fi for remote control and monitoring. The Smart Diagnose function allows for quick troubleshooting by transmitting appliance data to LG service centers.

4.5 Express Freeze

Activate the Express Freeze function to rapidly lower the freezer temperature, ideal for freezing large quantities of fresh food quickly.

4.6 Child Lock

Engage the child lock feature to prevent unintended changes to settings or dispenser use.



Figure 4.3: Interior view of the fresh food compartment with the right door open.



Figure 4.4: Interior view of the fresh food compartment, demonstrating storage capacity.



Figure 4.5: Full interior view of both fresh food and freezer compartments.

5. Maintenance and Cleaning

5.1 Cleaning the Interior

Regularly clean the interior with a mild detergent and warm water. Wipe dry with a soft cloth. Remove shelves and drawers for thorough cleaning. Do not use abrasive cleaners or solvents.

5.2 Cleaning the Exterior

Wipe the exterior surfaces with a soft, damp cloth. For stainless steel finishes, use a specialized stainless steel cleaner. Avoid harsh chemicals that may damage the surface.

5.3 Water Tank Maintenance

Periodically clean the 4-liter water tank to prevent bacterial growth. Remove the tank, wash with mild soap and

water, rinse thoroughly, and refill with fresh potable water.

5.4 Total No Frost System

Your refrigerator is equipped with a Total No Frost system, which prevents ice buildup in the freezer compartment. Manual defrosting is not required.

6. Troubleshooting

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

- **Refrigerator not cooling:** Check if the power cord is securely plugged in. Ensure the temperature settings are correct. Make sure the doors are fully closed.
- **Ice/Water dispenser not working:** Verify the water tank is filled. Check if the child lock is activated. Ensure no ice blockage in the dispenser chute.
- **Unusual noises:** Some operational noises (e.g., refrigerant circulation, ice dropping) are normal. If the noise is excessive or unusual, ensure the refrigerator is level and not touching walls or cabinets.
- **Door alarm:** The door alarm sounds if a door is left open for an extended period. Close the door completely.
- **ThinQ app connectivity issues:** Ensure your home Wi-Fi network is active and the refrigerator is within range. Follow the connection steps in the ThinQ app carefully.

For more complex issues, utilize the Smart Diagnose function via the ThinQ app or contact customer support.

7. Technical Specifications

Model Number	GSJV71PZTE
Brand	LG
Configuration	Side-by-Side, Freestanding
Total Net Capacity	635 Liters
Refrigerator Capacity	416 Liters
Freezer Capacity	219 Liters
Dimensions (W x H x D)	91.3 cm x 179 cm x 73.5 cm
Weight	131 kg
Energy Efficiency Class	E
Annual Energy Consumption	350 kWh
Noise Level	36 dB(A)

Defrost System	Total No Frost
Special Features	Door-in-Door, Water Dispenser, Ice Dispenser (Cubed/Crushed), App Control (ThinQ), Smart Diagnose, DoorCooling+, Multi-Airflow, Express Freeze, Child Lock
Water Connection	Internal 4-liter water tank (no fixed water connection required)
Color	Platinum Silver

8. Warranty Information

Your LG GSJV71PZTE refrigerator comes with a standard manufacturer's warranty. The specific terms and duration of the warranty may vary by region and retailer. Please refer to the warranty card included with your product or visit the official LG website for detailed information regarding warranty coverage, terms, and conditions. Keep your proof of purchase for warranty claims.

9. Customer Support

For technical assistance, service requests, or general inquiries about your LG GSJV71PZTE refrigerator, please contact LG Customer Service. You can find contact information, including phone numbers and online support options, on the official LG website for your region. When contacting support, please have your model number (GSJV71PZTE) and serial number ready.

© 2023 LG Electronics. All rights reserved.