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> LG FHB1207Z2W 7 Kg Front Load Washing Machine User Manual

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Model: FHB1207Z2W

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your new LG FHB1207Z2W 7 Kg Fully-Automatic Front Load Washing Machine. Please read it thoroughly before using the appliance and keep it for future reference.

LG

7kg

- Cotton
- Cotton+
- Mixed Fabric
- Quick 30
- Allergy Care
- Activewear
- Hand/Wool
- Delicates
- Tub Clean
- Rinse+Spin



Inverter DirectDrive



SMART CHOICE

EXPERT RECOMMENDATIONS FOR YOU



Steam

MOTION DD

More Hygiene.
More Durability.

Image: LG FHB1207Z2W 7 Kg Front Load Washing Machine. This image displays the overall design of the washing machine.



Image: LG Front Load Washing Machine banner highlighting powerful clean and gentle care.

2. SAFETY INFORMATION

Always follow basic safety precautions when using this appliance to reduce the risk of fire, electric shock, or injury to persons.

- Read all instructions before using the appliance.
- Do not wash articles that have been previously cleaned in, washed in, soaked in, or spotted with gasoline, dry-cleaning solvents, or other flammable or explosive substances.
- Do not allow children to play on or in the appliance. Close supervision of children is necessary when the appliance is used near children.
- Do not reach into the appliance if the tub or agitator is moving.
- Do not install or store this appliance where it will be exposed to the weather.
- Do not tamper with controls.
- Do not repair or replace any part of the appliance or attempt any servicing unless specifically recommended in the user-maintenance instructions or in published user-repair instructions that you understand and have the skills to carry out.
- Always disconnect the appliance from the power supply before attempting any service.

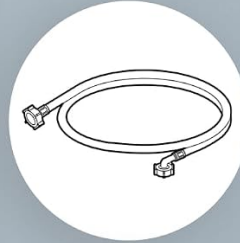
3. INSTALLATION

3.1 Unpacking

Carefully remove all packaging materials. Ensure all included components are present.

Included Component

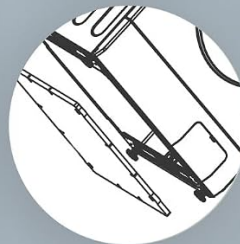
Within / With Box



**Cold
Supply
Hose**



Spanner



**Anti Rat
Cover**

*For more details please refer user manual.

Image: Included components with the washing machine, showing the cold supply hose, spanner, and anti-rat cover.

Included Components:

- Fill Hose (Cold Supply Hose)
- Spanner
- Cover (Anti Rat Cover)
- Owner's Manual (this document)

3.2 Location Requirements

- Place the washing machine on a firm, level floor.
- Ensure adequate space around the machine for ventilation and maintenance.
- Avoid direct sunlight or heat sources.

3.3 Water Supply

- Connect the inlet hose to a cold water tap.
- Inlet water pressure must be between 50 kPa and 800 kPa.

3.4 Electrical Connection

- The appliance operates on 230 Volts.
- Ensure the power outlet is properly grounded.

4. PRODUCT FEATURES

4.1 Overview of Key Features

Washing Capacity: 07 Kg

Suitable for 3-4 members



Less Vibration,
Less Noise



Reduce Allergens
with Steam™



1200 RPM
Motor



Fabric Softener/
Detergent Dispenser



Child Lock



Auto Restart



Smart Diagnosis™

*T&C Apply

Image: Overview of key features including 7 Kg capacity, less vibration/noise, steam for allergen reduction, 1200 RPM motor, detergent dispenser, child lock, auto restart, and Smart Diagnosis.

4.2 Inverter Direct Drive Technology

The Inverter Direct Drive motor is directly attached to the washing tub without a belt or pulley. This design reduces vibration and noise, enhances durability, and improves energy efficiency.

No Belt, No Pulley

Less Vibration, Less Noise
Better Wash Performance



*Creative Visualization.
*Product Image Shown is for representation purpose only,
Actual Product may vary.

Image: Illustration of the Inverter Direct Drive motor, emphasizing the absence of belts and pulleys for reduced vibration and noise.



Image: A visual representation of the durable motor and drum components of the washing machine.

4.3 6 Motion Direct Drive

The 6 Motion Direct Drive technology utilizes six distinct wash motions to provide optimized washing for different fabric types, ensuring thorough cleaning and gentle care.

- **Stepping:** Lifts clothes to the top of the drum and drops them down for a powerful wash.
- **Tumble:** Standard tumbling motion for general washing.
- **Filtration:** Soaks clothes in detergent for effective stain removal.
- **Rolling:** Gentle rolling motion for delicate items.
- **Scrubbing:** Creates a scrubbing effect for tough stains.
- **Swing:** Gentle swing motion for delicate fabrics.



Image: Diagram illustrating the six different wash motions (Stepping, Tumble, Filtration, Rolling, Scrubbing, Swing) of the 6 Motion Direct Drive technology.

4.4 Hygiene Steam Technology

The Hygiene Steam feature helps remove allergens and tough stains by using steam during the wash cycle, providing a deeper and more hygienic clean.

Allergen Removal

With Steam™ Technology



 **Steam™**
Allergen Free

*T&C Apply

Image: Visual representation of steam technology removing allergens from clothes inside the washing machine drum.

4.5 Control Panel

The washing machine features a user-friendly control panel with a dial and full touch buttons, along with an LED display for easy program selection and monitoring.

Navigate with Ease

Enhanced Panel For Seamless Washing.

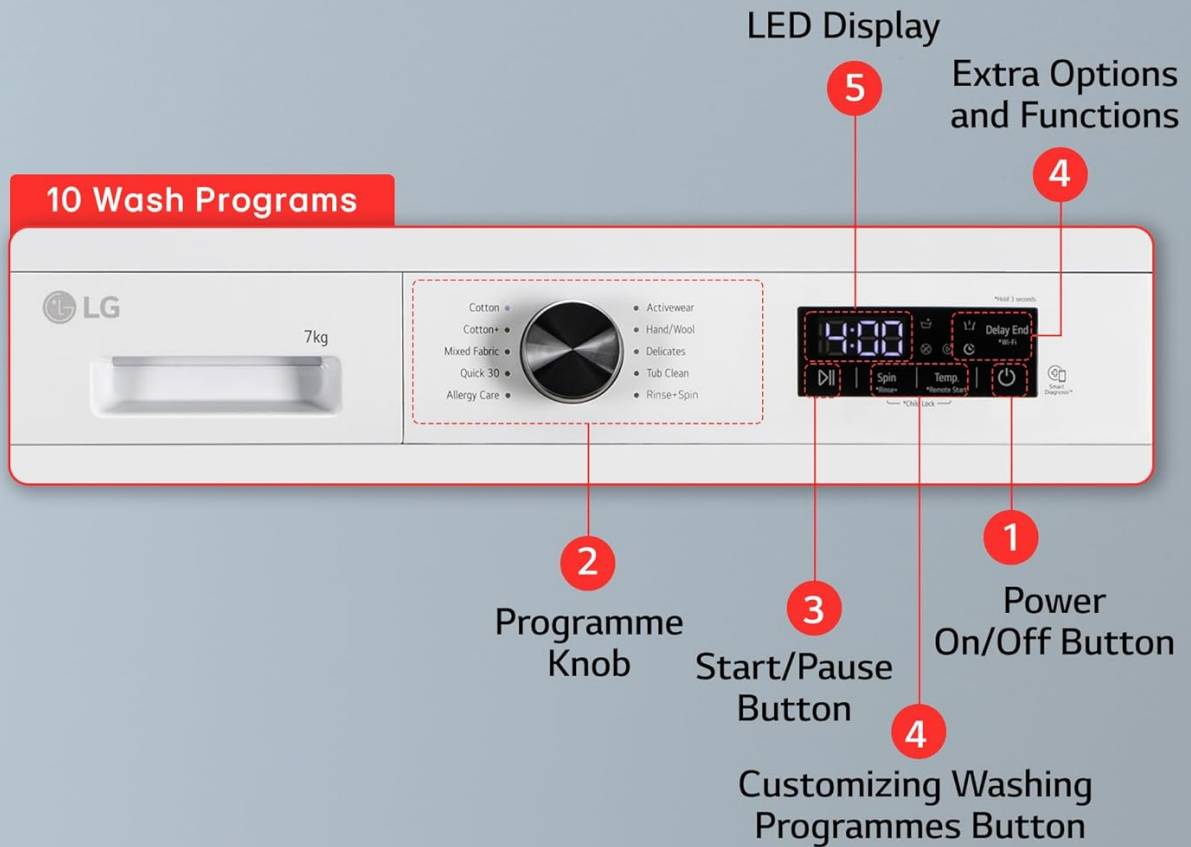


Image: Detailed view of the washing machine's control panel, highlighting the Power On/Off Button, Programme Knob, Start/Pause Button, Customizing Washing Programmes Buttons, and LED Display.



Image: A hand interacting with the touch control panel of the washing machine.

4.6 Smart Diagnosis™

Smart Diagnosis allows you to troubleshoot minor issues quickly and efficiently using your smartphone, reducing the need for service calls.



Image: A smartphone displaying the LG Smart Laundry app with the Smart Diagnosis feature, interacting with the washing machine.



Image: A close-up of the washing machine's control panel with a smartphone using the Smart Diagnosis feature.

4.7 Fuzzy Logic (Smart Wash)

The Smart Wash system with Fuzzy Logic automatically senses the laundry load and optimizes wash settings such as water level and wash time for efficient cleaning.

Smart Wash with Fuzzy Logic

Auto-senses
load and optimizes wash
settings.



**WATER LEVEL
SENSOR**



**LOAD
IMBALANCE
SENSOR**



**DOOR OPEN
SENSOR**



**LAUNDRY
LOAD SENSOR**

*T&C Apply

Image: Icons representing the Water Level Sensor, Load Imbalance Sensor, Door Open Sensor, and Laundry Load Sensor, which contribute to the Smart Wash with Fuzzy Logic feature.

4.8 Child Lock

The Child Lock feature disables the control panel to prevent accidental changes to settings by children, ensuring safety during operation.



Image: An icon depicting a child's face with a lock, symbolizing the Child Lock safety feature on the washing machine.

4.9 Auto Restart

In case of a power outage, the Auto Restart function resumes the wash cycle from where it left off once power is restored, preventing the need to restart the cycle manually.



Image: An icon representing a power plug with a circular arrow, indicating the Auto Restart function of the washing machine.

4.10 Stainless Steel Drum

The washing machine features a rust-resistant stainless steel inner drum, ensuring long-lasting durability, hygiene, and gentle care for garments.

Long-Lasting Durability

Stainless Steel Drum



Image: The stainless steel drum of the washing machine, highlighting its durability, hygiene, and gentle garment care properties.



Image: A close-up view of the stainless steel drum inside the washing machine.

5. OPERATION

5.1 Loading Laundry

- Open the door and load clothes loosely into the drum. Do not overload the machine.
- The maximum load capacity is 7 kg.

5.2 Adding Detergent and Softener

Use the dispenser tray for powder or liquid detergent and fabric softener. Refer to the detergent manufacturer's instructions for appropriate amounts.

5.3 Selecting a Wash Program

Turn the Programme Knob to select one of the 10 available wash programs:

- **Cotton:** For cotton fabrics.
- **Cotton+:** For shirts, pajamas, bed sheets, king size quilts, and underwear.
- **Mixed Fabric:** For a mix of different fabric types.
- **Quick 30:** For lightly soiled items requiring a fast wash.
- **Allergy Care:** For bed linen, towels, and underwear, using steam to remove allergens.
- **Active Wear:** For yoga pants, gym shirts, and running shorts.
- **Hand/Wool:** For hand-washable or wool items.
- **Delicates:** To protect delicate fabrics like silk, wool, or items prone to tangling/shrinking.
- **Tub Clean:** For cleaning the washing machine tub.
- **Rinse+Spin:** Rinses and spins clothes. Use fabric softener if needed.

5.4 Customizing Wash Programs

Use the Extra Options and Functions buttons to customize your wash cycle. Options include Rinse+, Pre Wash, and Delay End. You can also adjust spin speed (1200/1000/800/600/400/No Spin) and temperature (Cold/20/30/40/60/95°C).

5.5 Starting a Cycle

Press the Start/Pause Button to begin the selected wash cycle. The LED display will show the estimated time remaining.

6. MAINTENANCE

6.1 Cleaning the Tub

Regularly use the **Tub Clean** program to maintain hygiene and prevent odor buildup in the drum.

6.2 Cleaning the Detergent Dispenser

Remove and clean the detergent dispenser drawer periodically to prevent residue buildup.

6.3 Cleaning the Drain Pump Filter

The drain pump filter should be cleaned regularly to ensure proper drainage and prevent blockages. Refer to the full owner's manual for detailed instructions on accessing and cleaning this filter.

7. TROUBLESHOOTING

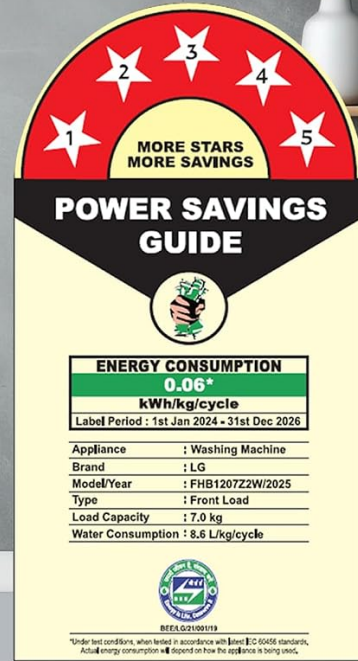
If you encounter issues, refer to the following common problems and solutions. For more complex issues, use the Smart Diagnosis feature or contact customer support.

Problem	Possible Cause	Solution
Machine does not start	Power cord unplugged, door not closed properly, Start/Pause button not pressed.	Check power connection, ensure door is latched, press Start/Pause.
No water supply	Water tap closed, inlet hose kinked, water pressure too low.	Open water tap, straighten hose, check water pressure.
Excessive vibration/noise	Machine not level, transport bolts not removed, unbalanced load.	Adjust leveling feet, remove transport bolts (if applicable), redistribute laundry.
Water not draining	Drain hose kinked or blocked, drain pump filter clogged.	Check drain hose, clean drain pump filter.
Child Lock activated	Control panel is locked.	Refer to the full manual for instructions on deactivating Child Lock (usually a combination of buttons).

8. SPECIFICATIONS

Slim In Size, Better In Performance

Fits your lifestyle, Fits your home.



*T&C Apply

Image: The washing machine with its dimensions (60 cm width, 85 cm height, 44 cm depth) and the 5-star energy efficiency label.

Feature	Detail
Model Number	FHB1207Z2W
Brand	LG
Capacity	7 Kilograms
Energy Rating	5 Star
Spin Speed	1200 RPM
Product Dimensions (D x W x H)	44D x 60W x 85H Centimeters
Item Weight	59 Kilograms

Feature	Detail
Voltage	230 Volts
Noise Level	54 Decibels
Drum Material	Stainless Steel
Water Consumption	8.6 L/Kg/Cycle
Energy Consumption	0.06 KWh/kg/cycle
Special Features	Child Lock, High Efficiency, Hygiene Steam, Inverter, LED Display, 6 Motion DD, Smart Diagnosis

9. WARRANTY AND SUPPORT

9.1 Manufacturer Warranty

Your LG FHB1207Z2W washing machine comes with a **2 Years Comprehensive Warranty on the Product** and **10 Years Warranty on the Motor** (Terms & Conditions Apply).

To claim the brand warranty, please use your Amazon invoice as proof of purchase.

9.2 Customer Support

For any queries or assistance, please contact LG customer service:

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

When contacting support, please provide the product's model name (FHB1207Z2W) and seller's details mentioned on your invoice. The brand's service center will assist you in scheduling a convenient service slot.