LG F4R3010NSWW

LG F4R3010NSWW R3 Series 10 kg Washing Machine User Manual

Model: F4R3010NSWW | Brand: LG

1. Introduction

This manual provides essential information for the safe and efficient operation of your LG F4R3010NSWW R3 Series 10 kg washing machine. Please read it thoroughly before using the appliance and keep it for future reference. This front-load washing machine is designed for household use, offering a 10 kg capacity and featuring AI DD technology for optimized fabric care.

2. Safety Information

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

- Read all instructions before use.
- 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 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 or freezing temperatures.
- 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 cleaning or performing any maintenance.

3. Setup and Installation

3.1 Unpacking

Carefully remove all packaging materials, including the base packaging and any protective films. Ensure all transit bolts are removed from the rear of the machine before operation. Failure to remove transit bolts can cause severe vibration and damage.

3.2 Location

Install the washing machine on a firm, level surface. Avoid direct sunlight or extreme temperatures. Ensure there is adequate space for water inlet and drain hoses, and for opening the door.

3.3 Connecting Water Hoses

Connect the hot and cold water inlet hoses to the corresponding taps and to the inlet valves on the back of the washing machine. Ensure connections are tight to prevent leaks.

3.4 Connecting Drain Hose

Position the drain hose into a standpipe or over the edge of a sink, ensuring it is securely fixed to prevent dislodgement during operation.

3.5 Power Connection

Plug the power cord into a grounded electrical outlet. Do not use extension cords or adapters.

3.6 Leveling the Appliance

Use a spirit level to check if the machine is perfectly level. Adjust the leveling feet at the bottom of the machine as needed to ensure stability and prevent excessive vibration during spin cycles.



Image: Front view of the LG F4R3010NSWW washing machine, showing the control panel, door, and detergent dispenser area.

4. Operating Instructions

4.1 Control Panel Overview

The control panel consists of a program selector dial, a digital display, and various function buttons for temperature, spin speed, and additional options.



Image: Close-up view of the LG F4R3010NSWW control panel, highlighting the program selector dial and digital display.

4.2 Loading Laundry

Open the washing machine door and load items loosely into the drum. Do not overload the machine. For optimal washing performance, ensure there is enough space for clothes to tumble freely.



Image: The LG F4R3010NSWW washing machine with its door open, revealing the stainless steel drum interior.

4.3 Adding Detergent and Softener

Pull out the detergent dispenser drawer. Add the appropriate amount of detergent to the main wash compartment and fabric softener to the softener compartment. Refer to detergent packaging for dosage recommendations.



Image: The detergent dispenser drawer of the LG F4R3010NSWW washing machine pulled out, showing compartments for detergent and softener.

4.4 Selecting a Wash Cycle

Turn the program selector dial to choose your desired wash cycle. Available cycles include: Delicates, Turbo Cotton, Sportswear, Quick 14, Duvet, Rinse + Spin, Cold Wash, AI Wash, Cotton, Eco 40-60, Mixed, Synthetics, and Allergy Care. The AI DD feature automatically detects fabric type and weight to optimize wash patterns.

4.5 Starting a Cycle

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

4.6 Ending a Cycle

Once the cycle is complete, the machine will play an end-of-cycle melody. Remove laundry promptly to prevent wrinkles and odors.

5. Maintenance and Care

5.1 Cleaning the Detergent Dispenser

Regularly clean the detergent dispenser drawer to prevent residue buildup. Remove the drawer, rinse it under running water, and clean any accumulated detergent or softener. Reinsert the drawer.

5.2 Cleaning the Drum

Run a 'Tub Clean' cycle (if available) or a hot wash cycle with no laundry and a cup of white vinegar or a washing machine cleaner to remove detergent residue and odors from the drum.



Image: Close-up view of the stainless steel drum interior of the LG F4R3010NSWW washing machine, showing the textured surface for effective washing.

5.3 Cleaning the Drain Pump Filter

Periodically clean the drain pump filter, located at the bottom front of the machine. This prevents blockages and ensures proper drainage. Refer to the diagram near the filter cover for instructions on how to open and clean it.

5.4 Exterior Cleaning

Wipe the exterior of the washing machine with a soft, damp cloth. Do not use abrasive cleaners or solvents.

6. Troubleshooting

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

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.

Problem	Possible Cause	Solution
Excessive vibration	Transit bolts not removed; Machine not level; Uneven load.	Remove transit bolts; Adjust leveling feet; Redistribute laundry.
Water leaks	Hose connections loose; Drain hose improperly installed; Detergent dispenser clogged.	Tighten hose connections; Secure drain hose; Clean detergent dispenser.
No water filling	Water taps turned off; Water inlet hoses kinked; Water pressure too low.	Open water taps; Straighten hoses; Check household water pressure.
Error codes on display	Specific internal issue.	Refer to the full user manual for specific error code meanings and solutions. If the issue persists, contact customer support.



Image: Illustration of the LG Smart Diagnosis feature, showing a smartphone screen with diagnostic checks. This feature can help identify issues.

7. Specifications

Feature	Specification
Brand	LG
Model Number	F4R3010NSWW
Capacity	10 Kilograms
Dimensions (L x W x H)	56.5 x 60 x 85 cm
Weight	69 Kilograms
Installation Type	Freestanding
Loading Type	Front Load
Special Feature	AI DD
Color	White

Feature	Specification
Controls Type	Push-button, Rotary Dial
Operation Mode	Fully Automatic
Energy Efficiency Rating	A
Standard Programs	4 (Normal, Heavy Duty, Delicates, Quick Wash)

8. Warranty and Support

8.1 Warranty Information

Your LG F4R3010NSWW washing machine comes with a standard manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms, conditions, and duration. Keep your proof of purchase for warranty claims.

8.2 Customer Support

For technical assistance, service requests, or further information, please contact LG customer support. You can find contact details on the official LG website or in your product documentation.
Online Support: www.lg.com/support

© 2023 LG Electronics. All rights reserved.

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