

LG F14R50WHS

LG F14R50WHS Front-Load Washing Machine User Manual

1. PRODUCT OVERVIEW

This manual provides essential information for the safe and efficient operation of your LG F14R50WHS front-load washing machine. Please read it thoroughly before using the appliance and keep it for future reference.

The LG F14R50WHS washing machine features advanced technologies such as AI Direct Drive for intelligent fabric care and 6 Motion Direct Drive for optimized washing movements. It offers an 11 kg washing capacity and a spin speed of 1400 RPM, making it suitable for large households. The hygienic steam function helps eliminate allergens and ensures a deeper clean.



Figure 1: Front view of the LG F14R50WHS washing machine. This image displays the appliance's control panel, detergent drawer, and main door.

2. SAFETY INFORMATION

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

- **Electrical Safety:** Ensure the appliance is properly grounded. Do not use an extension cord or adapter. Unplug the washing machine before cleaning or performing any maintenance.
 - **Water Safety:** Ensure water inlet hoses are securely connected to prevent leaks. Do not operate the machine if there is a water leak.
 - **Child Safety:** Keep children away from the appliance during operation. Do not allow children to play on or in the appliance.
 - **Flammable Materials:** Do not wash items that have been soiled with flammable substances (e.g., cooking oil, gasoline) as this may result in fire or explosion.
 - **Installation:** The appliance must be installed by a qualified technician. Ensure the appliance is level and stable to prevent excessive vibration and noise.
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3. SETUP AND INSTALLATION

3.1 Unpacking

Carefully remove all packaging materials, including the base packaging and any protective films. Retain packaging for transport if needed.

3.2 Location Requirements

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

3.3 Connecting Water Hoses

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

3.4 Connecting Drain Hose

Securely attach the drain hose to a standpipe or laundry tub, ensuring it is properly routed to prevent kinks or blockages.

3.5 Power Connection

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

3.6 Leveling the Appliance

Adjust the leveling feet at the bottom of the washing machine until the appliance is perfectly level and stable. This prevents excessive vibration during operation.



Figure 2: Dimensions of the LG F14R50WHS washing machine. The appliance measures approximately 62 cm in depth, 62 cm in width, and 85 cm in height.

4. OPERATING INSTRUCTIONS

4.1 Loading Laundry

Open the door and load items loosely into the drum. Do not overload the machine. Close the door firmly.



Figure 3: The LG F14R50WHS washing machine with its front-load door open, revealing the drum for loading laundry.

4.2 Adding Detergent and Additives

Pull out the detergent dispenser drawer. Add the appropriate amount of detergent to the main wash compartment and fabric softener to its designated compartment. Close the drawer gently.



Figure 4: The detergent dispenser drawer of the LG F14R50WHS washing machine, shown pulled out for adding detergent and fabric softener.

4.3 Selecting a Program

Turn the program selector dial to choose the desired wash cycle. The display will show the default settings for the selected program.

4.4 Adjusting Options

Use the option buttons on the control panel to adjust temperature, spin speed, or add special functions like pre-wash or extra rinse, if available for the selected program.

4.5 Starting a Cycle

Press the Start/Pause button to begin the wash cycle.

4.6 Pausing/Canceling a Cycle

To pause a cycle, press the Start/Pause button. To cancel, press and hold the Start/Pause button for a few seconds until the machine resets.

4.7 End of Cycle

The machine will signal when the cycle is complete. Remove laundry promptly to prevent wrinkles.

5. PROGRAMS AND FEATURES

Your LG F14R50WHS washing machine offers a variety of programs and features designed for optimal fabric care.

- **AI Direct Drive:** Intelligently detects fabric type and load weight to optimize wash patterns, ensuring gentle yet effective cleaning.
- **6 Motion Direct Drive:** Utilizes six distinct drum motions (Stepping, Filtration, Scrubbing, Tumble, Rolling, Swing) to provide a tailored wash for different fabric types.
- **Hygienic Steam:** A special steam function that helps remove allergens and bacteria from clothes, providing a deeper and more hygienic clean.
- **Anti-Allergy Cycle:** Specifically designed to reduce common allergens such as dust mites and pollen by up to 99.9%.
- **Capacity:** 11 kg washing capacity, suitable for large loads and bulky items.
- **Spin Speed:** Maximum 1400 RPM for efficient water extraction, reducing drying time.

Available Wash Programs:

- AI Wash
- Cotton
- Mix 40°C
- Synthetics
- Anti-Allergy
- Delicate
- Quick 14
- Rinse + Spin
- Sportswear

6. MAINTENANCE AND CLEANING

Regular maintenance ensures optimal performance and extends the lifespan of your washing machine.

6.1 Cleaning the Detergent Dispenser

Periodically remove and clean the detergent dispenser drawer to prevent residue buildup. Rinse it under running water and dry thoroughly before reinserting.

6.2 Cleaning the Drum

Run a 'Tub Clean' or 'Drum Clean' cycle (if available) regularly to remove detergent residue and odors from the drum. Alternatively, run an empty hot wash cycle with a cup of white vinegar.



Figure 5: Interior view of the stainless steel drum of the LG F14R50WHS washing machine, showing its textured surface designed for effective washing.

6.3 Cleaning the Drain Pump Filter

Locate the drain pump filter access panel at the bottom front of the machine. Open the panel, place a shallow tray underneath to catch water, and carefully unscrew the filter. Clean any lint or debris and rinse under water. Reinsert and close the panel.

6.4 Cleaning the Exterior

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


7. TROUBLESHOOTING


Before contacting service, refer to the following common issues and solutions:


- **No Power:** Check if the power cord is securely plugged in and if the circuit breaker has tripped.
- **Water Not Filling:** Ensure water taps are fully open and water inlet hoses are not kinked. Check if the water pressure is sufficient.
- **Water Not Draining:** Check if the drain hose is kinked or blocked. Clean the drain pump filter for any obstructions.
- **Excessive Vibration/Noise:** Ensure the washing machine is level and all transit bolts have been removed during installation. Distribute laundry evenly in the drum.
- **Error Codes:** Refer to the full user manual (available on the LG website) for specific error code explanations and solutions.

8. SPECIFICATIONS

Feature	Specification
Model Number	F14R50WHS
Capacity	11 Kilograms
Maximum Spin Speed	1400 RPM
Energy Efficiency Class	A
Drum Volume	68 Liters
Dimensions (W x D x H)	60 cm x 62 cm x 85 cm
Material (Drum)	Stainless Steel
Control Type	Push Button
Special Function	Hygienic Steam



ENERG



LG Electronics

F14R50WHS

A

B


C

D

E

F

G



A

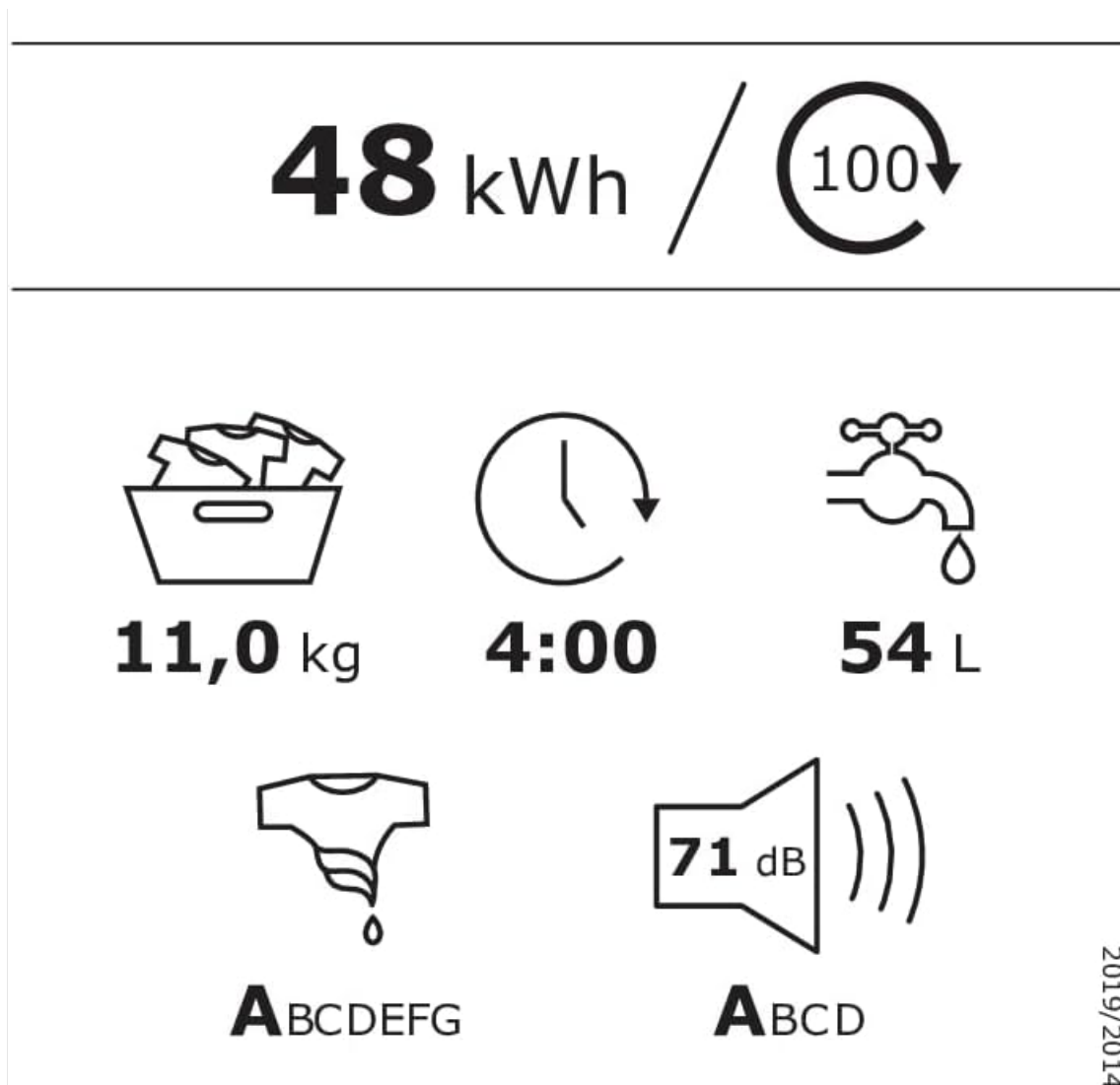


Figure 6: EU Energy Label for the LG F14R50WHS washing machine, indicating an energy efficiency class of A, 48 kWh/100 cycles, 11.0 kg capacity, 4:00 hour cycle duration, 54 L water consumption, and 71 dB noise level. For more details, scan the QR code or visit eprel.ec.europa.eu/qr/1543934.

9. WARRANTY AND SUPPORT

Your LG F14R50WHS washing machine comes with a manufacturer's warranty. For detailed warranty information, terms, and conditions, please refer to the warranty card included with your product or visit the official LG website.

For technical support, service requests, or to purchase genuine LG spare parts, please contact LG Customer Service or visit their official support portal. Contact information can typically be found on the LG website or in your product documentation.

