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LG RC7066G2F

LG 7 kg Front Load Smart Diagnosis Condensing Type Dryer User Manual

Model: RC7066G2F

1. IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before using your LG dryer. This manual contains important safety messages and operational guidelines to ensure safe and efficient use of the appliance. Keep this manual for future reference.

- Always unplug the dryer from the power outlet before cleaning or performing any maintenance.
- Do not dry items that have been soiled with cooking oils, flammable chemicals, or other combustible substances.
- Ensure proper ventilation around the dryer.
- Keep children and pets away from the appliance during operation.



Figure 1.1: Front view of the LG RC7066G2F dryer with the door open, revealing the spacious stainless steel drum. This image highlights the front-load design and the interior of the appliance.

2. SETUP AND INSTALLATION

The LG RC7066G2F dryer is designed for freestanding installation. Proper placement and setup are crucial for optimal performance and safety.

2.1 Unpacking

Carefully remove all packaging materials. Inspect the dryer for any shipping damage. Report any damage to your retailer immediately.

2.2 Placement

This condensing type dryer does not require external venting outlets, offering flexibility in placement within your home. Ensure the dryer is placed on a firm, level floor. Maintain adequate clearance around the appliance for air circulation.

- **Dimensions:** 85 cm (Height) x 60 cm (Width) x 69 cm (Depth).
- **Weight:** Approximately 62 kg.
- **Electrical Requirements:** 220 Volts.



Figure 2.1: Side view of the LG RC7066G2F dryer, illustrating its depth and the design of its side panels. This view is helpful for planning installation space.



Figure 2.2: Rear view of the LG RC7066G2F dryer, displaying the back panel and various connection points. This image is useful for understanding the appliance's rear layout for installation purposes.

For professional installation and maintenance services, please call **800-244-2929**.

3. OPERATING INSTRUCTIONS

Your LG dryer is equipped with advanced features for efficient and convenient drying.

3.1 Loading the Dryer

Load items loosely into the drum. Do not overload the dryer; the 7 kg capacity is suitable for approximately 20 hand towels. Overloading can reduce drying efficiency and cause excessive wrinkling.

3.2 Selecting a Drying Cycle

Turn the cycle selector knob to choose the desired drying program. The LED touch display will show relevant information. The dryer features a Sensor Dry function that automatically detects moisture levels in clothes and adjusts drying time accordingly, preventing over-drying and saving energy. It also includes low-temperature drying with heat-pump technology to smooth creases and reduce shrinkage.



Figure 3.1: Top-down view of the LG RC7066G2F dryer's control panel. This image clearly shows the cycle selection knob, the LED touch display, and various function buttons for program customization.

3.3 Smart Diagnosis™

The Smart Diagnosis™ feature allows for quick and efficient troubleshooting. If you experience an issue, you can use this function to transmit diagnostic information to LG service center via a smartphone app, helping to identify problems without a service call.

4. MAINTENANCE AND CARE

Regular maintenance ensures the longevity and optimal performance of your dryer.

4.1 Cleaning the Lint Filter

The dryer is equipped with lint filters that minimize lint and dust. Clean the lint filter after every load to maintain drying efficiency and prevent fire hazards. The lint filter is easily accessible at the front of the dryer.



Figure 4.1: Front view of the LG RC7066G2F dryer with the lint filter drawer extended. This image demonstrates the easy access to the lint filter for routine cleaning, which is essential for dryer performance.

4.2 Drum Care

The stainless steel drum is durable and provides rust and heat-resistant properties. To clean the drum, wipe it

with a damp cloth and a mild, non-abrasive cleaner. Avoid using harsh chemicals or abrasive materials that could damage the surface.

4.3 Exterior Cleaning

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

5. TROUBLESHOOTING

If you encounter any issues with your dryer, refer to the following common problems and solutions before contacting service.

Problem	Possible Cause	Solution
Dryer does not start	Power cord unplugged; Door not closed properly; Circuit breaker tripped.	Ensure power cord is securely plugged in; Close the door firmly; Reset circuit breaker.
Clothes not drying completely	Lint filter clogged; Overloaded dryer; Incorrect cycle selected.	Clean lint filter; Reduce load size; Select appropriate drying cycle.
Excessive noise	Dryer not level; Foreign objects in drum.	Adjust leveling feet; Check drum for loose items.

For issues not listed or if problems persist, utilize the Smart Diagnosis™ feature or contact LG customer support at **800-244-2929**.

6. PRODUCT SPECIFICATIONS

Detailed specifications for the LG RC7066G2F dryer:

Specification	Value
Brand Name	LG
Model Info	RC7066G2F
Product Dimensions	85 x 60 x 69 cm
Capacity	7 Kilograms
Annual Energy Consumption	504 Kilowatt Hours Per Year
Noise Level	70 dB
Installation Type	Freestanding
Part Number	RC7066G2F
Form Factor	Front Load
Special Features	Built-In Heater
Color	Silver
Access Location	Front Load
Voltage	220 Volts
Door Hinges	Right
Material Type	Alloy Steel
Included Components	1 x LG Front Load Smart Diagnosis Condensing Type Dryer, 7 Kg Capacity, Stone Silver
Item Weight	62 Kilograms

7. WARRANTY AND SUPPORT

Your LG RC7066G2F dryer comes with a **2-year warranty** from the date of purchase, covering manufacturing defects and malfunctions under normal use.

7.1 Customer Support

For any inquiries, technical assistance, or to schedule a service appointment, please contact LG customer support:

- **Installation and Maintenance Support:** 800-244-2929

7.2 Returns Policy

Please refer to your retailer's returns policy for information regarding product returns and exchanges.

7.3 Secure Transaction

Purchases are processed through secure transaction methods to protect your personal and financial

information.