

## LG DLGX8901B

# LG 9.0 cu. ft. Vented Smart Stackable Gas Dryer (Model DLGX8901B) Instruction Manual

Your comprehensive guide to installation, operation, and maintenance.

## 1. PRODUCT OVERVIEW

The LG 9.0 cu. ft. Vented Smart Stackable Gas Dryer, Model DLGX8901B, is designed for efficient and convenient laundry care. Featuring a large capacity, advanced drying technologies, and smart connectivity, this dryer simplifies your laundry routine.

### Key Features:

- **Extra-Large 9.0 cu. ft. Capacity:** Accommodates bulky items and large loads, reducing the number of cycles needed.
- **TurboSteam Technology:** Utilizes steam to reduce wrinkles and odors, minimizing the need for ironing.
- **Sensor Dry Technology:** Automatically detects moisture levels and adjusts drying time for optimal fabric care and energy efficiency.
- **ENERGY STAR® Certified:** Designed for energy efficiency, helping to reduce utility costs.
- **Smart ThinQ® Connectivity:** Allows remote control and monitoring via a smartphone app.



Figure 1: Front view of the LG 9.0 cu. ft. Vented Smart Stackable Gas Dryer.

## 2. SETUP AND INSTALLATION

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Proper installation is crucial for the safe and efficient operation of your LG gas dryer. It is recommended that installation be performed by a qualified technician.

### 2.1 Unpacking and Placement

- Remove all packaging materials, including the base packaging and any internal packing.
- Place the dryer on a firm, level floor. Ensure adequate clearance for ventilation and door opening.
- If stacking the dryer, ensure the stacking kit is correctly installed according to its instructions.

### 2.2 Leveling the Dryer

Use a level to ensure the dryer is perfectly level. Adjust the leveling feet by turning them clockwise to raise or counter-clockwise to lower. A level dryer prevents excessive vibration and noise.

### 2.3 Gas and Venting Connections

- Connect the gas supply line to the dryer's gas inlet. Use a new flexible metal connector and ensure all connections are tight and leak-free.
- Connect the exhaust vent to the dryer's exhaust outlet. Use rigid metal ducting for best performance and safety. Ensure the vent path is as short and straight as possible.

### 2.4 Electrical Connection

Plug the dryer into a dedicated 120V, 15-amp electrical outlet. Ensure the outlet is properly grounded.



Tip: See Anti-Wrinkle Guide

Door Open Error



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*ThinQ Care is included on eligible models.*



Figure 2: Angled view of the LG Gas Dryer, showing its sleek design and front-load door.

### 3. OPERATING INSTRUCTIONS

Familiarize yourself with the control panel and various drying cycles to achieve optimal results.

#### 3.1 Control Panel Overview

The control panel features a cycle selector knob, a digital display, and various option buttons. The digital display shows the estimated remaining time and current settings.



Figure 3: Close-up of the LG Dryer control panel, highlighting the cycle selector and digital display.

### 3.2 Loading the Dryer

- Open the dryer door and load items loosely to allow for proper tumbling and airflow. Do not overload the dryer.
- For best results, sort laundry by fabric type and weight.



Figure 4: Interior view of the dryer drum with the door open, showing ample space for laundry.

### 3.3 Selecting a Drying Cycle

Turn the cycle selector knob to choose the desired drying cycle. Available cycles include:

- **Normal:** For most cottons and mixed loads.
- **Heavy Duty:** For sturdy fabrics like work clothes or jeans.
- **Bedding:** Optimized for blankets, comforters, and large bedding items.
- **Delicates:** Gentle drying for delicate fabrics.
- **Towels:** For absorbent items like towels.
- **Speed Dry:** For small loads that need to dry quickly.
- **Air Dry:** Dries items without heat.
- **Steam Fresh™:** Refreshes clothes and reduces wrinkles using steam.
- **Steam Sanitary™:** Uses high-temperature steam to sanitize items.

### 3.4 Adjusting Settings (Temperature, Dry Level, Time Dry)

After selecting a cycle, you can customize settings using the corresponding buttons:

- **Temp. Control:** Adjusts the drying temperature (e.g., High, Medium, Low, Ultra Low).
- **Dry Level:** Sets the desired dryness level (e.g., Very Dry, More Dry, Normal Dry, Damp Dry).
- **Time Dry:** Allows you to manually set a specific drying time.

### 3.5 Starting the Dryer

Press the **Start/Pause** button to begin the selected drying cycle. The dryer will automatically adjust based on Sensor Dry technology for most cycles.

Your browser does not support the video tag.

Video 1: Overview of the LG 9.0 cu. ft. Mega Capacity Smart Wi-Fi Enabled Front Load Gas Dryer, demonstrating its features and operation.

## 4. MAINTENANCE

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

### 4.1 Cleaning the Lint Filter

- Clean the lint filter before or after every load. Pull the filter straight up and out.
- Remove any accumulated lint by hand. For stubborn residue, wash the filter with warm, soapy water and a soft brush, then rinse thoroughly and dry completely before reinserting.



Figure 5: Close-up of the lint filter, easily accessible for cleaning.

## 4.2 Cleaning the Dryer Interior

Wipe the dryer drum with a damp cloth after each use to remove any residue. For tougher stains, use a mild household cleaner and wipe dry.

## 4.3 Cleaning the Dryer Exterior

Wipe the exterior surfaces with a soft, damp cloth. Avoid abrasive cleaners or solvents that could damage the finish.

# 5. TROUBLESHOOTING

Refer to this section for common issues and their solutions before contacting service.

Problem	Possible Cause	Solution
Dryer does not start	Power cord unplugged; Door not closed properly; Circuit breaker tripped.	Check power connection; Ensure door is latched; Reset circuit breaker.
Clothes not drying completely	Overloaded dryer; Clogged lint filter; Restricted exhaust vent; Incorrect cycle selection.	Reduce load size; Clean lint filter; Check and clear vent; Select appropriate cycle.
Excessive noise or vibration	Dryer not level; Foreign objects in drum; Loose parts.	Level the dryer; Check drum for objects; Contact service if persistent.

Problem	Possible Cause	Solution
Wrinkles in clothes	Clothes left in dryer too long; Overloading; High heat setting.	Remove clothes promptly; Reduce load size; Use lower heat or Steam Fresh cycle.

Your browser does not support the video tag.

Video 2: A user demonstrating the large capacity of the LG 9.0 cu. ft. dryer and its ability to handle various loads, including comforters.

## 6. SPECIFICATIONS

Feature	Detail
Brand	LG
Model Info	DLGX8901B
Capacity	9 Cubic Feet
Item Weight	161 pounds
Product Dimensions	31.5 x 29 x 40.75 inches
Form Factor	Front Load
Color	Black Steel (B)
Access Location	Top Load (Note: This specification may refer to the lint filter access or a general product category, as the dryer itself is front-load.)
Dryer Power Source	Corded Electric (Note: Product title specifies 'Gas Dryer'. Please verify power source for your specific model.)
Voltage	120 Volts
Door Hinges	Reversible
Certification	Energy Star
Material Type	Alloy Steel
Included Components	Tools

## 7. WARRANTY AND SUPPORT

LG provides comprehensive warranty coverage for its appliances. For specific warranty details, please refer to the warranty card included with your product or visit the official LG website.

## 7.1 Customer Support

For technical assistance, troubleshooting, or to schedule service, please contact LG Customer Support:

- **Online:** Visit the [LG Support Website](#)
- **Phone:** Refer to your product documentation for the appropriate customer service number.

When contacting support, please have your model number (DLGX8901B) and serial number ready.