

Top Control Dishwasher with QuadWash® and TrueSteam®



- QuadWash® and TrueSteam®
- Height Adjustable 3rd Rack
- EasyRack™ Plus
- Smooth Glide Rail Upper Rack
- 10 Wash Cycles & 9 Options
- LoDecibel™ Quiet Operation (44 dBA)
- Inverter Direct Drive™ Technology
- NeveRust™ Stainless Steel Tub
- LG ThinQ® Technology (Wi-Fi)



COLOR AVAILABILITY

- LDP6810SS – PrintProof™ Stainless Steel

CAPACITY

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|------------------------------|-------|
| Total Place Settings | 15 |
| Upper Rack Dish Height Limit | 7.1" |
| Lower Rack Dish Height Limit | 12.5" |

RACKS AND BASKETS

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|---------------------------------------|---|
| Cutlery Baskets | Yes |
| Cup Rack | Yes |
| Stemware Holder | Yes |
| Fold Down Tines | Yes (Half Fold on Upper & Half Fold on Lower) |
| BPA-Free Nylon Coated Racks and Tines | Yes |
| Rack Handle | Yes (Upper) |
| Upper Rack Pull-Out Mechanism | Glide Rail, Smooth Operating |
| Lower Rack Pull-Out Mechanism | Standard |
| EasyRack™ Plus System | Yes |
| Height Adjustable Upper Rack | Yes |
| 3rd Rack | Yes (Height Adjustable) |

STYLE AND DESIGN

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|---|--------------------------------|
| Control Panel Location | Top Control |
| Electronic Controls | Fully Integrated Control Panel |
| SignaLight™ Cycle Indicator Lights | 3 |
| Time Remaining Indicator | Yes (LED) |
| Tub Material | NeveRust™ Stainless Steel |
| Tub Light | No |
| Handle | Pocket Handle |
| Fingerprint & Smudge Resistant Exterior | Yes (Stainless Only) |

FEATURES

| | |
|-----------------------------------|---|
| ADA Compliant | No |
| TrueSteam® | Yes |
| Wash System | QuadWash® |
| Inverter Direct Drive™ Motor | Yes |
| LoDecibel™ Quiet Operation | 44 dBA |
| Number of Wash Cycles | 10 (Auto, Heavy, Delicate, Refresh, Normal, Turbo, Download Cycle, Machine Clean, Rinse, Express) |
| Number of Options | 9 (Dual Zone, Half Load, Energy Saver, Steam, High Temp, Extra Dry, Delay Start, Control Lock, Night Dry) |
| Number of Spray Arms | 3 (Top, Upper, Lower) |
| SenseClean™ Wash System | Yes |
| Vario Wash | Yes |
| Detergent and Rinse-Aid Dispenser | Yes |
| Drying System | Dynamic Dry |
| End of Cycle Indicator | Yes (Beeper + END Indication on Display) |
| Hidden Water Heater | Yes |
| Safety Float Switch (Leaks) | Yes |
| Soil (Turbidity) Sensor | Yes |
| Balanced Door | Yes |
| 3-Stage Filtration System | Yes |
| NSF®-Certified* | Yes |

SMART FEATURES

| | |
|-------------------|--------------------------------|
| Wi-Fi Enabled | Yes |
| ThinQ® Technology | Yes |
| ThinQ Care | Yes |
| Voice Control | Google Assistant, Amazon Alexa |
| SmartDiagnosis™ | Yes |
| Remote Monitoring | Yes |

TECHNICAL SPECS

| | |
|-------------------------------------|---|
| ENERGY STAR® Certified | Yes |
| CEE Qualified | Tier 1 |
| Energy Consumption (kWh / Year) | 258 |
| Water Factor (WF) | 2.8 |
| Electrical Requirements | 120V, 60 Hz, 15 Amps |
| Power Outlet Location | Within 48" of Either Side |
| Power / Plug Type | 3-Wire Cable Required |
| Drain Location | Within 12 ft. of Sink |
| Water Connection | 90° 3/8" Compression Installed at Factory |
| Water Pressure (Min.–Max.) | 20–80 psi |
| Inlet Water Temperature (Min.–Max.) | 120°–149° F |



*LG TrueSteam Dishwashers certified by NSF achieve a minimum 99.999 percent reduction of bacteria when operated on the Steam cycle.

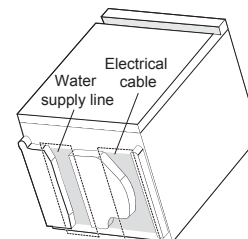
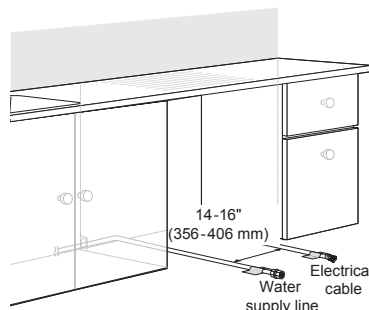
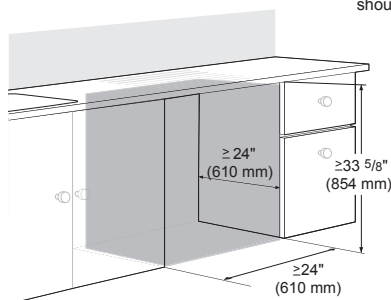
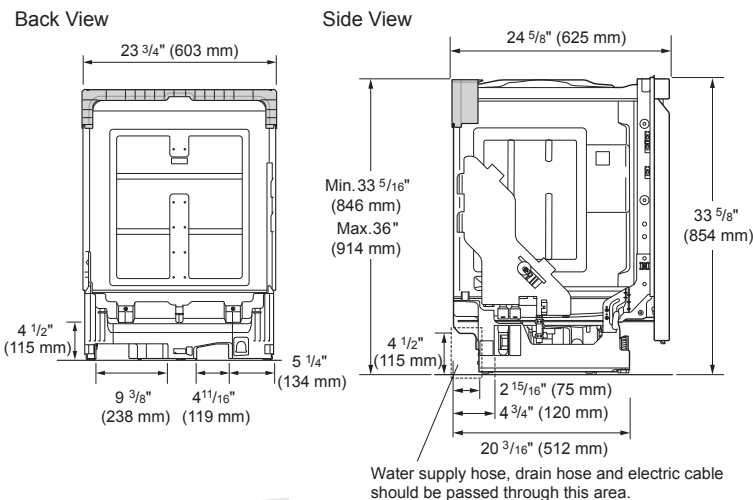
DIMENSIONS / CLEARANCES / WEIGHTS

| | |
|--|---------------------------------|
| Product Dimensions (W x H x D) | 23 3/4" x 33 5/8" x 24 5/8" |
| Adjustable Height | Min. 33 5/8" (Front) - Max. 36" |
| Depth with Door Closed, Including Handle | 24 5/8" |
| Depth with Door Open | 50 1/2" |
| Cutout Dimensions (W x H x D) | 24" x 33 5/8" x 24" |
| Approx. Weight (Product / Carton) | 84.7 lbs. / 96.8 lbs. |
| Carton Dimensions (W x H x D) | 28" x 34 7/10" x 29 3/5" |

LIMITED WARRANTY

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|-----------------------------------|----------|
| Labor | 1 Year |
| Parts | 1 Year |
| Control Board and Rack Parts | 2 Years |
| Stainless Steel Door Liner or Tub | 2 Years |
| Direct Drive Motor | 10 Years |

DIMENSIONS / CLEARANCES



INSTALLATION NOTES

- This dishwasher is designed to fit a standard dishwasher opening. An opening may be needed on both sides to route plumbing and electrical connections.
- Select a location as close to the sink as possible for easy connections to water supply line, drain hose and electrical connection.
- To ensure proper drainage, install the dishwasher no more than 12 ft. (3.65 m) from the sink.
- The location must have sufficient space for the dishwasher door to open easily and provide at least 0.1" (2 mm) between the dishwasher and the cabinet sides.
- If installing the dishwasher in a corner, leave a minimum of 2" (50 mm) between the dishwasher and the adjacent wall.
- To allow for proper clearance of plumbing and electrical, use the template included with the literature to determine the clearance on the side of the cabinet where the cabinet meets the back wall. Using a 2 1/2" diameter hole saw, drill a hole in the target area as shown on the template.
- If an extension drain hose is required, use a 5/8" or 7/8" inside diameter, 2–3 ft. length hose and a coupler for connecting the two hose ends.