

Panel Ready Top Control Dishwasher with QuadWash®



- LG ThinQ® Technology (Wi-Fi) with Leak Detection
- QuadWash® and TrueSteam®
- Auto Open Dry System
- Height Adjustable 3rd Rack
- EasyRack Plus®
- 10 Wash Cycles & 9 Options
- LoDecibel™ Quiet Operation (45 dBA)
- Tub Light
- NeveRust™ Stainless Steel Tub
- Easy Installation



COLOR AVAILABILITY

- SDWD24P3 – Panel Ready

CAPACITY

Total Place Settings	14
Upper Rack Dish Height Limit	6.5"
Lower Rack Dish Height Limit	11.8"

RACKS AND BASKETS

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

STYLE AND DESIGN

Control Panel Location	Top Control
Electronic Controls	Fully Integrated Control Panel
SignalLight™ Cycle Indicator Lights	No
Time Remaining Indicator	Yes
Tub Material	NeveRust™ Stainless Steel Tub
Tub Light	Yes
Handle	Sold Separately

FEATURES

ADA Compliant	No
TrueSteam®	Yes
Wash System	QuadWash®
Inverter Direct Drive Motor	Yes
LoDecibel™ Quiet Operation	45 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, Steam, High Temp, Extra Dry, Delay Start (Up to 12 Hours), Control Lock, Remote Start, Cancel)
Number of Spray Arms	3 (Top, Upper, Lower)
SenseClean™ Wash System	Yes
1 Hour Wash and Dry	No
Vario Wash	Yes
Detergent and Rinse-Aid Dispenser	Yes
Drying System	Dynamic Heat Dry™, Auto Open
End of Cycle Indicator	Yes (Beeper + END indication on display)
Hidden Water Heater	Yes
AutoLeak Detection	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)	238
Water Factor (WF)	2.9
Electrical Requirements	120V, 60 Hz, 15 Amps
Power Outlet Location	Within 48" of Either Side
Power / Plug Type	3-Wire Cable Required
Drain Hose Length	60"
Drain Location	Within 12 ft. of Sink
Water Connection	3/4" Garden Hose to 3/8" Compression Braided Water Supply Line, 3/4" 90° Elbow
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.

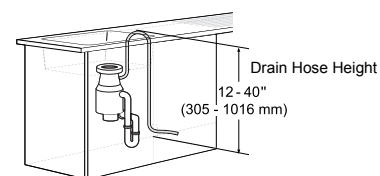
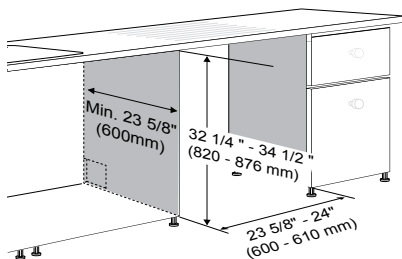
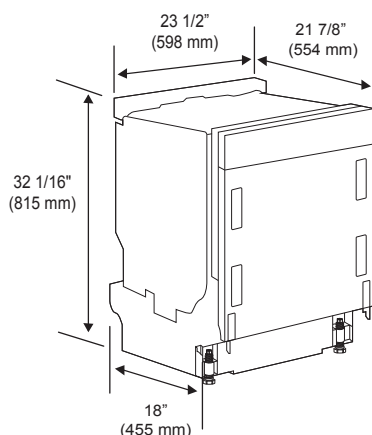
DIMENSIONS / CLEARANCES / WEIGHTS

Product Dimensions (W x H x D)	23 1/2" x 32 1/16" x 21 7/8" (without panel)
Adjustable Height	Min. 32 1/4" – Max. 34 1/2"
Depth with Door Closed, Including Handle	(Depends on panel and handle installed)
Depth with Door Open	48"
Cutout Dimensions (W x H x D)	23 5/8" – 24" x 32 1/4"–34 1/2" x 23 5/8"
Approx. Weight (Product / Carton)	88 lbs. / 99 lbs.
Carton Dimensions (W x H x D)	27 3/4" x 33 7/8" x 27 3/4"

LIMITED WARRANTY

Labor	2 Year
Parts	2 Year
Control Board and Rack Parts	5 Years
Stainless Steel Door Liner or Tub	5 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 and drain lines.
- 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.
- The adjacent wall must be free of obstructions.
- For flush installations only, you may remove the cabinet brace inside the cabinet.
- To ensure proper drainage, install the dishwasher no more than 12 ft. (3.65 m) from the sink.
- 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.
- 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.
- The dishwasher can support panels weighing 5.5 – 24.2 lb (2.5–11 kg).
- If the cabinet panel weighs between 17.6 lb (8 kg) and 24.2 lb (11 kg), adjust the door spring tension to make the door easier to open.
- For best results, the width of the wood panel should be 1/4" (6 mm) less than the width of the cabinet.
- The height of the drain hose end must be at least 12" (305 mm) and within 40" (1016 mm) from the base of the dishwasher to avoid water being siphoned from the tub.
- Insert power plug into a grounded outlet. The power cord should not be positioned behind the appliance but within 47.2 inches of the side so that the plug is easily accessible.

