

# LDNPQ445\_

## FlushFit™ Top Control Dishwasher with QuadWash® Pro

- FlushFit™ Design
- AutoVent Dry™
- SteamAssist
- Additional 3rd Rack
- Floor Status Indicator
- QuadWash® Pro
- Pocket Handle Design
- LoDecibel™ Operation (46dB)

## AVAILABLE COLORS



## ThinQ Care

### Proactive Smart Alerts to Keep Your Appliances Running Smoothly

- Preventative Alerts help you stay a step ahead of potential issues to find proactive solutions before problems arise.
- Avoid preventable repairs and service calls with real-time diagnostics for a hassle-free experience.
- Integrated within LG's ThinQ app—a smart home hub for managing your smart devices and appliances.

Total Place Settings	16
Upper Rack Dish Height Limit	7.1"
Lower Rack Dish Height Limit	12.5"

## RACKS AND BASKETS

Cutlery Baskets	Yes
BPA-Free Nylon Coated Racks and Tines	Yes
Fold Down Tines	Upper: Half Foldable Lower: Half Normal FD & Half Fixed
Height Adjustable	Easy One Touch (3 Levels)
Rack Handle	Yes (Upper)
Rack Color (Handle)	Dark Grey
Rack Color (Tine)	Dark Grey
Gliding Type	Upper: Normal Rail Lower: Normal Wheel 3rd Rack: Normal Rail

## STYLE AND DESIGN

Control Panel Location	Top Control
Control Panel Material	ABS (Film Insert)
Touch Control	Yes
Tub Material	Stainless Steel
Handle	Pocket Handle
All Available Colors	Print Proof Stainless Steel
Status Indicators	Mood Light
Remaining Time Indicator	LED

## FEATURES

Steam	QuadWash Pro
Lower Wash Arm	MAJ QuadWash™
Quad Arm Body Color	Pearl Dark Grey
Quad Arm Nozzle Color	Orange
Spray Arm	Yes
Number of Spray Arms	4 (Top, Upper, Lower, Bottle)
SenseClean™ Wash System	Yes
Vario Wash	Yes
Detergent and Rinse-Aid Dispenser	Yes
Drying System	Auto Open Door
Number of Wash Cycles	5 (Auto, Heavy, Normal, Turbo, Download Cycle)
Number of Options	6 (Steam, High Temp, Extra Dry, Delay Start, Control Lock, Remote, Wi-Fi (AP Mode))

End of Cycle Indicator Yes (Beeper + END indication on display)

Hidden Water Heater Yes

Safety Float Switch (Leaks) Yes

Soil (Turbidity) Sensor Yes

DirectDrive Motor™ Yes

LoDecibel™ Quiet Operation 46 dBA

Tub Insulation Yes (Damping Sheet, Sound Absorbing Material)

Anti-Bacterial Treatment (Drain hose) Yes

Balanced Door Yes

## ThinQ® SMART FEATURES

Wi-Fi Enabled Yes

ThinQ Care Yes

SmartDiagnosis™ Yes

## POWER RATINGS

ENERGY STAR® Qualified Yes

Most Efficient Energy Star Yes

CEE Tier Level 1

Energy Use (kWh/Year) 220 kWh/Year

Water Use (Gallons/Cycle) 2.9

## DIMENSIONS / CLEARANCES / WEIGHT

Product Dimensions (in) (W x D x H) 23 3/4" x 23 3/4" x 33 5/8"

Product Weight (Unit) 75 lbs

Product Weight (Carton) 88 lbs

Depth with Door Closed with Handle (in) 23 3/4"

Depth with Door Open (in) 48 1/2"

Clearances (WxDxH) 24" x 24" x 33 5/8"

Carton Dimensions (in) (W x D x H) 28 1/32" x 29 5/8" x 34 7/8"

## LIMITED WARRANTY

Labor &amp; Parts 1 Year

Control Board and Rack Parts 2 Years

Stainless Tub and Door Liner 2 Years

Direct Drive Motor 10 Years

## UPC CODES

LDNPQ445S (Print Proof Stainless Steel) 048231349192

LDNPQ445B (Black) 048231349475

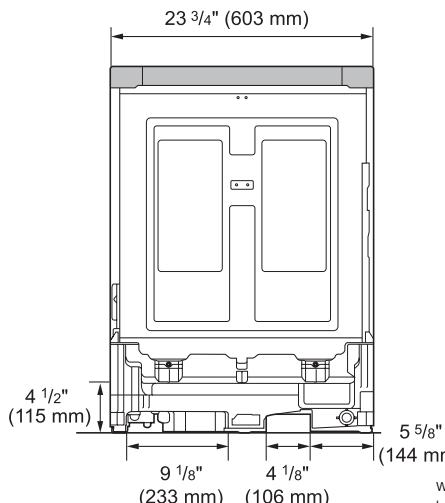
LDNPQ445D (Black Stainless Steel) 048231349208

LDNPQ445W (White) 048231349215

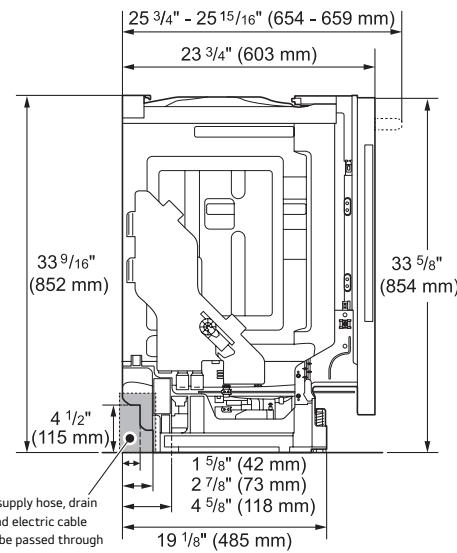
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## DIMENSION / CLEARANCES

Back View



Side View



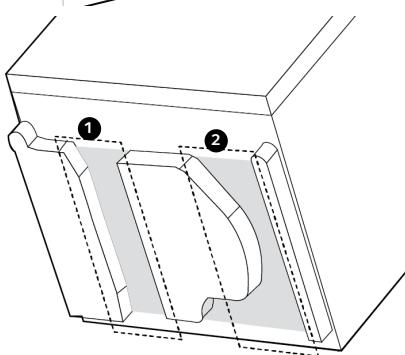
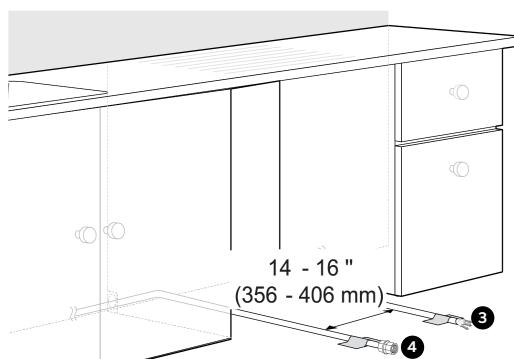
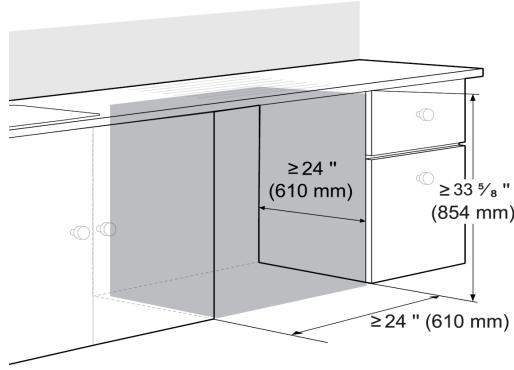
## DIMENSIONS / CLEARANCES / WEIGHT

Product Dimensions (in) (W x D x H)	23 3/4" x 23 3/4" x 33 5/8"
Product Weight (Unit)	75 lbs
Product Weight (Carton)	88 lbs
Depth with Door Closed with Handle (in)	23 3/4"
Depth with Door Open (in)	48 1/2"
Clearances (WxDxH)	24" x 24" x 33 5/8"
Carton Dimensions (in) (W x D x H)	28 1/32" x 29 5/8" x 34 7/8"



\* LG dishwashers are NSF certified when operated on the High Temp Cycle. Certification to NSF / ANSI Standard 184 for residential dishwashers.

## DIMENSION / CLEARANCES



1 4 Water Supply Line  
2 3 Electrical Cable

## 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. The adjacent wall must be free of obstructions.
- 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.
- For flush installations only, you may remove the cabinet brace inside the cabinet.

