Top Control Dishwasher with Quadwash™

- QuadWash[™]
- 3rd Rack
- EasyRack[™] Plus
- SenseClean™ Wash System
- LoDecibel[™] Quiet Operation (46 dBA)
- Inverter Direct Drive[™] Technology
- NeveRust[™] Stainless Steel Tub
- LG ThinQ® Technology (Wi-Fi)









COLOR AVAILABILITY
LDT5678SS – PrintProof™ Stainless Steel
LDT5678BD - PrintProof™ Black Stainless Steel

DT5678BD - PrintProof™ Black Stainless Steel		
CAPACITY		
Total Place Settings	15	
Upper Rack Dish Height Limit	7.1"	
Lower Rack Dish Height Limit	12.5"	
RACKS AND BASKETS		
Cutlery Baskets	Yes	
Cup Rack	Yes	
Stemware Holder	No	
Fold Down Tines	Yes (Half Fold on Upper & Half Fold on Lower)	
BPA-Free Nylon Coated Racks and Tines	Yes	
Rack Handle	Yes (Upper)	
Smooth Operating Upper Rack	Yes	
Smooth Operating Lower Rack	Yes	
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	
SignaLight [™] Cycle Indicator Lights	3	
Time Remaining Indicator	Yes (LED)	
Tub Material	NeveRust [™] Stainless Steel	
Tub Light	No	
Handle	Bar Handle	
Fingerprint & Smudge Resistant Exterior	Yes (Stainless Only)	

FEATURES	
ADA Compliant	No
TrueSteam®	No
QuadWash [™]	Yes
Inverter Direct Drive™ Motor	Yes
LoDecibel [™] Quiet Operation	46 dBA
Number of Wash Cycles	9 (Auto, Heavy, Delicate, Normal, Turbo, Download Cycle, Machine Clean, Rinse, Express)
Number of Options	8 (Dual Zone, Half Load, Energy Saver, 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 [®]	Yes
Proactive Customer Care	No
Voice Control	Google Assistant, Amazon Alexa
SmartDiagnosis [™]	Yes
Remote Monitoring	Yes

TECHNICAL SPECS	
ENERGY STAR® Qualified	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

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	27 1 / 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)	79.6 lbs. / 91.7 lbs.	
Carton Dimensions (W x H x D)	28" x 34 3 / 4 " x 29 5 / 8 "	
LIMITED WARRANTY		
Labor	1 Year	
Parts	1 Year	
Control Board and Rack Parts	5 Years	
Direct Drive Motor	10 Years	



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

DIMENSIONS / CLEARANCES

26 5/8-26 13/16" (676-681 mm) **Back View** Side View 24 ⁵/8" (625 mm) 23 ³/₄" (603 mm) \Box Min. 33 5/16" (846 mm) 33 5/8" (854 mm) Max.36" (914 mm) 4 1/2" (115 mm) (115 mm), 2 15/16" (75 mm) 5 1/4" ⁽(134 mm) 4 3/4" (120 mm) 411/16" 20 ³/₁₆" (512 mm) (238 mm) (119 mm) Water supply hose, drain hose and electric cable should be passed through this area.

INSTALLATION NOTES

Stainless Steel Door Liner or Tub

• This dishwasher is designed to fit a standard dishwasher opening. An opening may be needed on both sides to route plumbing and electrical connections.

Lifetime

- Select a location as close to the sink as possible for easy connections to water and drain lines.
- To ensure proper drainage, install the dishwasher no more than 12 ft. (3.65 m) from the sink.
- 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.







