

7.8 cu. ft. Mega Capacity Smart Front Load Dryer with Dual Inverter HeatPump™ Technology and Inverter Direct Drive Motor System

- 7.8 cu. ft. Mega Capacity
Sleek Ventless Design
Dual Inverter Heat Pump™ Technology & Inverter Direct Drive Motor System
Built-In Intelligence: AI Sensor Dry with Infrared Sensor
Auto Cleaning Condenser™
3-Stage Lint Filter

AVAILABLE COLORS

- GRAPHITE STEEL
WHITE
BLACK STEEL



Proactive Smart Alerts to Keep Your Appliances Running Smoothly

ThinQ Care

- 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.



SUMMARY

Dryer Type	Electric (Heat Pump)
Direct Drive Motor	Yes
Type	Front Load Dryer
Vent Type	Ventless
Capacity	7.8 cu.ft
Sensor Dry	Yes

APPEARANCE

LCD Display	Yes
Dial-A-Cycle®	Yes
Touch Buttons	Yes
Colors	Graphite Steel (V), White (W), Black Steel (B)

DRYER PROGRAMS

No. of Programs	23
Dry Programs	Normal, AI Dry, Bedding, Small Load, Delicates, Bedding Refresh, Power Dry, Down Jacket Refresh, Timed Dry, Drum Care, Towels, Perm. Press, Activewear, Quick Dry, Outerwear Refresh, Shrinkage Relief, Silent Dry, Rainy Days, Heavy Duty, Easy Ironing, Air Dry, Condenser Care, Downloaded
No. of Options	11
Options	Wrinkle Care, Control Lock, Wi-Fi, Remote Start, Drum Light, Signal, Damp Signal, Cycle List Edit, Cycle Optimization, Smart Diagnosis, Reset Settings
Temperature Settings	No
Drying Levels	Very, More, Normal, Less, Damp
Dry Mode	Normal, Energy, Speed
Manual Dry Times	30 min ~ 180 min

FABRIC CARE FEATURES

AI Sensor Dry	Yes
Sensor Dry 2.0 with IR Sensor	Yes
Precise Temperature Control with Variable Heater	No
Precise Temperature Control with Variable Compressor	Yes
6 Motion Dry	Yes
Steam	No

CONVENIENCE FEATURES

End of Cycle Signal	Yes
Drum Light (Door Open)	Yes
Reversible Door	No
Wrinkle Care Option	Yes
Control Lock	Yes
4 Adjustable Legs	Yes
Remaining Time Display / Status Indicator(s)	Yes
Auto Cleaning Condensor	Yes
ThinQ® TECHNOLOGY	
Smart Diagnosis	Yes
Wi-Fi	Yes
ThinQ Care	Yes
ThinQ Up	Yes
Remote Start and Cycle Monitor	Yes
Energy Monitoring	Yes

ENERGY

ENERGY STAR® Certified	Yes
ENERGY STAR® Most Efficient	Yes
CEF	9.0

MATERIALS AND FINISHES

NeveRust® Stainless Steel Drum	Yes
Cabinet	Painted Steel
Door	Tempered Glass Door
All Available Colors	Graphite Steel(V), White (W), Black Steel(B)

POWER SOURCE

Ratings	CSA Listed
Type	Electric (Heat Pump)
Electrical Requirements	240V, 830W or 208V, 820W 15 Amp Circuit
Plug	Not Included
Plug Type	4-Wire or 3-Wire (Homes built after 1996 require 4-Wire)

OPTIONS

Stacking Kit	HSTK1B
Pet Care Kit	PETK1W
Pedestal	WPD6V, WDP6W, WDP6B
Pedestal (WxHxD)	27" x 13 5/8" x 28" (43 7/8" D with door open)
Sealing Cover(Cap cover)	Yes

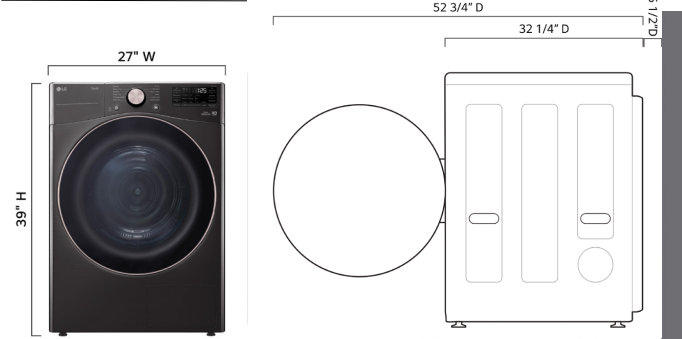
LIMITED WARRANTY

Parts & Labor	1 Year
Drum	3 Years
Direct Drive Motor	10 Years
Inverter Compressor	10 Years

UPC CODES

DLHC5502V (Graphite Steel)	195174061640
DLHC5502B (Black Steel)	195174069981
DLHC5502W (White)	195174061657

DIMENSION / CLEARANCE*



DIMENSIONS	
Product (WxHxD)	27" x 39" x 32 1/4"
Depth with Door Open	52 3/4"
Cutout Dimensions (WxHxD)	29" x 39" x 37 1/4"
Carton Dimensions (WxHxD)	30 1/6" x 42 3/4" x 33 9/16"
Approx. Weight (Product / Carton)	165.5 lbs. / 172 lbs.

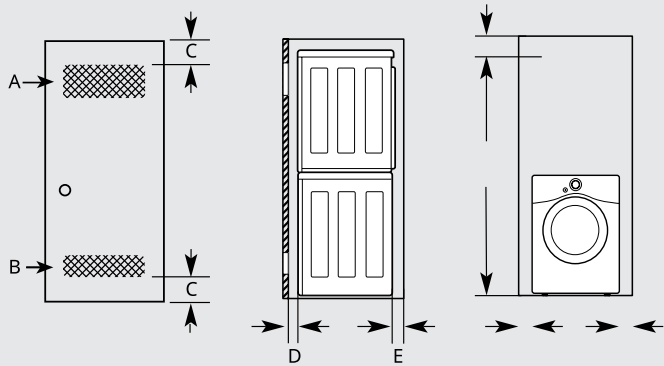
DIMENSION / CLEARANCES

CLOSET VENTILATION REQUIREMENTS

Closets with doors must have both an upper and lower vent to prevent heat and moisture buildup in the closet. One upper vent opening with a minimum opening of 48 sq. in. (310cm²) must be installed no lower than 6 feet above the floor. One lower vent opening with a minimum opening of 24 sq. in. (155 cm²) must be installed no more than one foot above the floor. Install vent grills in the door or cut down the door at the top and bottom to form openings. Louvered doors with equivalent ventilation openings are also acceptable.

INSTALLATION SPACING FOR RECESSED AREA OR CLOSET, WITH STACKED WASHER AND DRYER

- These clearances are recommended for this dryer.
- There should be at least a little space around the dryer (or any other appliance) to eliminate the transfer of vibration from one appliance to another. If there is enough vibration, it could cause appliances to make noise or come into contact, causing paint damage and further increasing noise.
 - No other fuel-burning appliance can be installed in the same closet as a dryer.



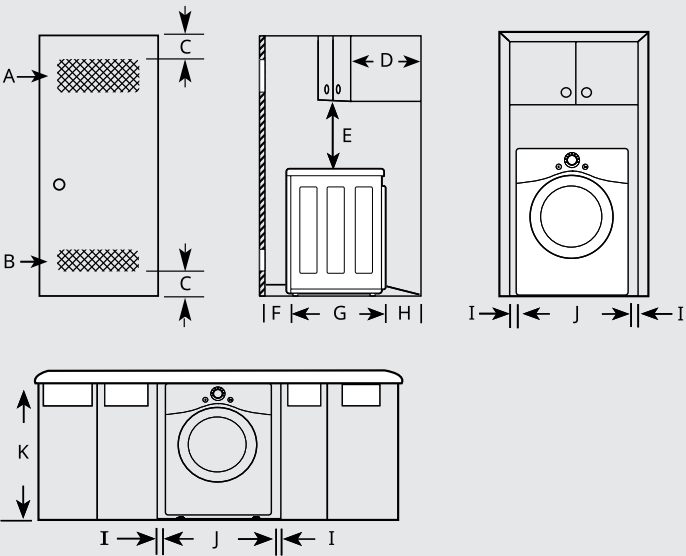
DIMENSIONS	
A Upper Ventilation Opening	≥ 48 sq. in. (310 cm ²)
B Lower Ventilation Opening	≥ 24 sq. in. (155 cm ²)
C Distance to Ventilation Opening	≥ 3" (76 mm)
D Front Clearance	≥ 1" (25 mm)
E Back Clearance	≥ 5 1/2" (140 mm)
F Top Clearance to the Ceiling	≥ 6" (152 mm)
G Height to the Top of Stacked Appliances*	78" (1980 mm)
H Side Clearance	≥ 1" (25mm)
J Width	27" (700 mm)

*Differs depending on the washer dimensions.

DIMENSION / CLEARANCES

SPACING FOR RECESSED AREA OR CLOSET INSTALLATION

- These clearances are recommended for this dryer.
- Additional clearance should be considered for ease of installation and servicing.
 - Additional clearance should be considered on all sides of the dryer to reduce noise transfer.

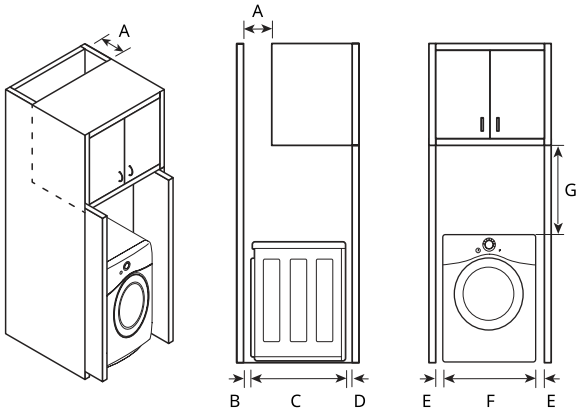


DIMENSIONS	
A Upper Ventilation Opening	≥ 48 sq. in. (310 cm ²)
B Lower Ventilation Opening	≥ 24 sq. in. (155 cm ²)
C Distance to Ventilation Opening	≥ 3" (76 mm)
D Overhead Cabinet Depth	≤ 14" (356 mm)
E Distance to the Overhead Cabinet / Shelf	≥ 18" (457 mm)
F Front Clearance	1" (25 mm)
G Depth	32 1/4" (820 mm)
H Back Clearance	≥ 5" (127 mm)
I Side Clearance	≥ 1" (25 mm)
J Width	27" (700 mm)
K Height of Cabinet Opening	39" (990 mm)

DIMENSION / CLEARANCES

INSTALLATION SPACING FOR CABINET AND CLEARANCES WITH OPTIONAL PEDESTAL BASE

For cabinet installation with a door, minimum ventilation openings in the top of the cabinet are required.



DIMENSIONS	
A Depth of Ventilation Opening	≥ 7" (178 mm)
B Back Clearance	≥ 5" (127 mm)
C Depth	32 1/4" (820 mm)
D Front Clearance	≥ 1" (25 mm)
E Side Clearance	≥ 1" (25 mm)
F Width	27" (700 mm)
G Clearance to the Top of Cabinet	≥ 9" (229 mm)