

# GOEMANS APPLIANCES

*Expect More. Get More.*

## APPLIANCE SPECIFICATIONS



**PROJECT PARTNER:**  
Bill To: 4169307061

**SHIP TO:**  
Ship To: 4169307061

KORDAHI & SALAMI, ELIE & LISA  
86 FERRAGINE CRESCENT BLOCK 165 - UNIT 1  
BRADFORD, ON L3Z 4K3

### REMINDER:

To ensure a smooth project it is the responsibility of the homeowner / purchaser of appliances to share all the attached specifications with their cabinet provider, contractor, or any other tradesperson so they have the information required to complete their work accurately. Product specifications are for planning purposes only and are subject to change without notice. Refer to installation instructions shipped with the product before cutting cabinets, counters, panels, etc.

Goemans Appliances assumes no liability for product specifications.

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86 FERRAGINE CRESCENT BLOCK 165 - UNIT 1  
BRADFORD, ON L3Z 4K3

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**Goemans Appliances**

goemans.com

**JASON NG**

9052641771

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[enterprise.steelcod.com/sp/goem/JV57UPUR](http://enterprise.steelcod.com/sp/goem/JV57UPUR)**Note about page numbers:**

Because the original manufacturer's documents are not altered in any way, the page numbers displayed on the page may not correspond to the page number within this package.

**All specifications are intended for initial planning purposes only.**

Manufacturers reserve the right to change specifications at any time without notice. Always consult the installation instructions found on the manufacturer's website or included with the appliances before installation.

WRS588FIHZ



## 36-inch Wide Side-by-Side Refrigerator - 28 cu. ft.

<http://www.whirlpool.com>



### Key Features:

- Exterior Ice and Water Dispenser with EveryDrop™ Filtration
- In-Door-Ice® Storage
- Accu-Chill™ Temperature Management System
- Frameless Glass Shelves
- Adjustable Gallon Door Bins
- 28 cu. ft. Capacity
- FreshFlow™ Air Filter
- Adaptive Defrost
- Humidity-Controlled Crispers
- LED Interior Lighting
- LED Dispenser Night-Light
- Hidden Hinges

### Product Dimensions:

Height: 69

Width: 36

Depth: 34 7/8

### Additional Information:

[Use And Care Guide](#)

[Dimension Guide](#)

[Energy Guide](#)

[Warranty Certificate](#)

Available in:



Black  
Fingerprint Resis-  
tant Black Stainless



White  
Fingerprint Resis-  
tant Stainless Steel

ADA  
Compliant

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Because Whirlpool Corporation policy includes a continuous commitment to improve our products, we reserve the right to change materials and specifications without notice. We also reserve the right to discontinue or transition products without notice.

Manufacturer's Suggested Retail Price (MSRP) and Minimum Advertised Price (MAP) provided for reference purposes only. Dealer alone determines advertised and retail prices.

Created On: Friday, June 02, 2017 06:54:11



## Bottom Mount Refrigerator

### PRODUCT MODEL NUMBERS

WRS588FIH

**Electrical:** A 115-volt, 60-Hz, AC-only, 15- or 20-amp fused, grounded electrical supply is required. It is recommended that a separate circuit serving only your refrigerator be provided. Use an outlet that cannot be turned off by a switch. Do not use an extension cord.

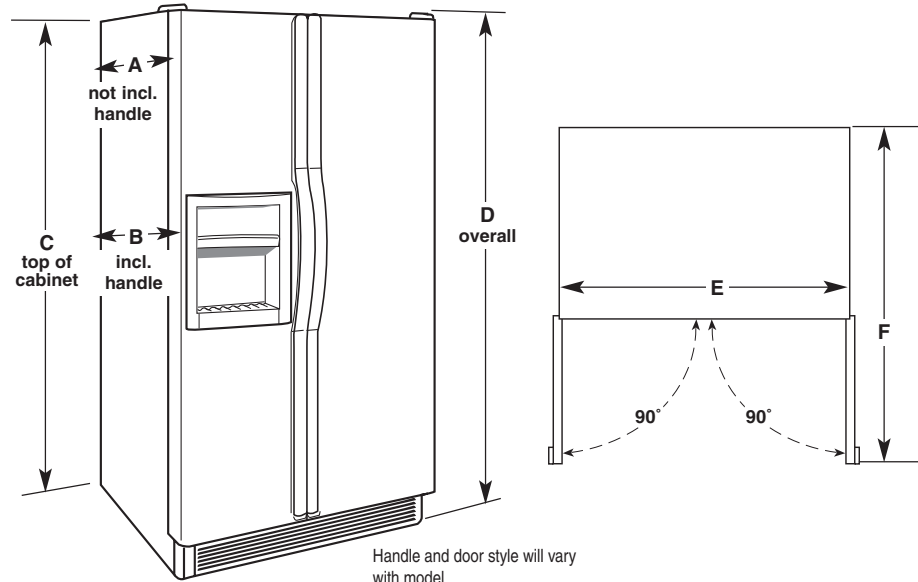
**NOTE:** Before performing any type of installation, cleaning, or removing a light bulb, turn the control (Thermostat, Refrigerator or Freezer Control depending on the model) to OFF and then disconnect the refrigerator from the electrical source. When you are finished, reconnect the refrigerator to the electrical source and reset the control (Thermostat, Refrigerator or Freezer Control depending on the model) to the desired setting. See "Using the Controls."

**Water:** A cold water supply with water pressure between 30 and 120 psi (207 and 827 kPa) is required to operate ice maker and water dispenser. If you have questions about your water pressure, call a licensed, qualified plumber.

**IMPORTANT:** The pressure of the water coming out of a reverse osmosis system going to the water inlet valve of the refrigerator needs to be between 30 and 120 psi (207 and 827 kPa).

**Reverse Osmosis Water Supply:** If a reverse osmosis water filtration system is connected to your cold water supply, the water pressure to the reverse osmosis system needs to be a minimum of 40 to 60 psi (276 to 414 kPa).

### PRODUCT DIMENSIONS

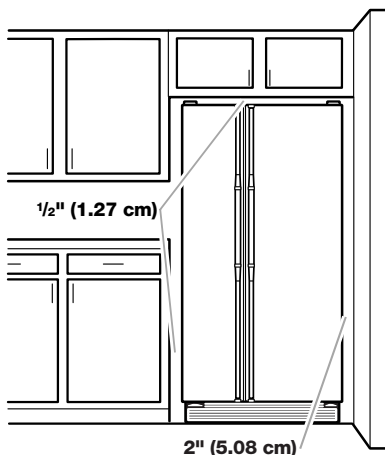


Handle and door style will vary with model.

Dimensions "C" and "D" include rollers extended  $\frac{3}{4}$ " (1.9 cm).

Model Number	Model Size	Depth Without Handles "A"	Depth - With Handles "B"	Cabinet Height "C"	Overall Height "D"	Cabinet Width "E"	Depth "F" with Doors Open 90°
WRS588FIH	28.5 cu. ft.	32 $\frac{3}{4}$ " (83.2 cm)	34 $\frac{7}{8}$ " (88.6 cm)	68 $\frac{7}{8}$ " (174.9 cm)	69" (175.3 cm)	36" (91.4 cm)	51 $\frac{1}{8}$ " (129.9 cm)

### LOCATION REQUIREMENTS



**IMPORTANT:** This refrigerator is designed for indoor household use only.

To ensure proper ventilation for your refrigerator, allow for a  $\frac{1}{2}$ " (1.27 cm) space on each side and at the top. Allow for 1" (2.54 cm) of space behind the refrigerator. If your refrigerator has an ice maker, make sure you leave some extra space at the back for the water line connections.

If you are installing your refrigerator next to a fixed wall, leave 2" (5.08 cm) minimum on the hinge side (depending on your model) to allow for the door to swing open.

**NOTES:** This refrigerator is intended for use in a location where the temperature ranges from a minimum of 55°F (13°C) to a maximum of 110°F (43°C). The preferred room temperature range for optimum performance, which reduces electricity usage and provides superior cooling, is between 60°F (15°C) and 90°F (32°C). It is recommended that you do not install the refrigerator near a heat source, such as an oven or radiator.

■ Normal minimum cabinet cut-out width required for product installation is 36" (91.44 cm). However, if the product is placed against an extended wall and the ability to remove the crisper pans is desired, an additional 18" (45.72 cm) of cabinet width is required, so a total cabinet opening width of 54" (137.16 cm) is recommended.

KFGC506JSS

**KitchenAid®**

## KitchenAid® 36" Smart Commercial-Style Gas Range with 6 Burners

<http://www.kitchenaid.com>



### Key Features:

- Even-Heat™ True Convection
- Two 20,000 BTU Ultra Power™ Dual-Flame Burners
- Smart Appliance
- 5,000 BTU Simmer & Melt Burner
- Three-Level Convertible Grates
- Three 15,000 BTU Burners
- Dual-Concentric Oven Knob
- SatinGlide™ Roll-Out Extension Rack
- 5.1 Cu. Ft. Capacity
- EasyConvect™ Conversion System
- KitchenAid® Handle Medallion Kit (sold separately)

### Product Dimensions:

Height: 36

Width: 35 7/8

### Additional Information:

[Use And Care Guide](#)

[Dimension Guide](#)

[Installation Guide](#)

[Warranty Certificate](#)

### Available in:

Avocado Cream



Imperial Black

Ink Blue

Misty Blue

Milkshake

Passion Red

Scorched Orange



Stainless Steel

Yellow Pepper

INVESTED  
IN  
**AMERICA**

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Because Whirlpool Corporation policy includes a continuous commitment to improve our products, we reserve the right to change materials and specifications without notice. We also reserve the right to discontinue or transition products without notice.

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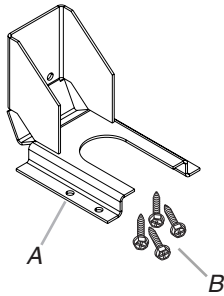
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## Parts Supplied

Check that all parts are included.

- Anti-tip bracket kit



A. Anti-tip bracket

B. #8-18 x 1" (2.5 cm) Phillips head screws (4)

**NOTE:** Anti-tip bracket must be securely mounted to subfloor. Thickness of flooring may require longer screws to anchor bracket to subfloor. Longer screws are available from your local hardware store. See the "Install Anti-Tip Bracket" section.

- Burner grates
- Burner caps
- Griddle drip tray (on griddle models)

## Parts Needed

- All models must be installed with a backguard if installing at zero clearance to a combustible back wall surface such as drywall. See "Cabinet Dimensions" in the "Location Requirements" section for installation requirements.

Check local codes and consult gas supplier. Check existing gas supply and electrical supply. See the "Electrical Requirements" and "Gas Supply Requirements" sections.

It is recommended that all electrical connections be made by a licensed, qualified electrical installer.

## Location Requirements

**IMPORTANT:** Observe all governing codes and ordinances. Do not obstruct flow of combustion and ventilation air.

- It is the installer's responsibility to comply with installation clearances specified on the model/serial/rating plate. The model/serial/rating plate is located under the console on the right-hand side.
- It is recommended that a 585 CFM (993.9 m<sup>3</sup>/hr) or larger range hood be installed above the range.
- Follow the range hood or microwave hood combination installation instructions for dimensional clearances above the cooktop surface.
- Recessed installations must provide complete enclosure of the sides and rear of the range.
- All openings in the wall or floor where range is to be installed must be sealed.
- Do not seal the range to the side cabinets.
- Cabinet opening dimensions that are shown must be used. Given dimensions are minimum clearances.
- The anti-tip bracket must be installed. To install the anti-tip bracket shipped with the range, see the "Install Anti-Tip Bracket" section.
- Grounded electrical supply is required. See the "Electrical Requirements" section.
- Proper gas supply connection must be available. See the "Gas Supply Requirements" section.
- Contact a qualified floor covering installer to check that the floor covering can withstand at least 200°F (93°C). Use an insulated pad or 1/4" (6.4 mm) plywood over carpet and under range if installing range over carpeting.

**IMPORTANT:** To avoid damage to your cabinets, check with your builder or cabinet supplier to make sure that the materials used will not discolor, delaminate, or sustain other damage. This oven has been designed in accordance with the requirements of UL and CSA International and complies with the maximum allowable wood cabinet temperatures of 194°F (90°C).

## Mobile Home - Additional Installation Requirements

The installation of this range must conform to the Manufactured Home Construction and Safety Standard, Title 24 CFR, Part 3280 (formerly the Federal Standard for Mobile Home Construction and Safety, Title 24, HUD Part 280). When such standard is not applicable, use the Standard for Manufactured Home Installations, ANSI A225.1/NFPA 501A or local codes.

In Canada, the installation of this range must conform with the current standards CAN/CSA-A240-latest edition or with local codes.

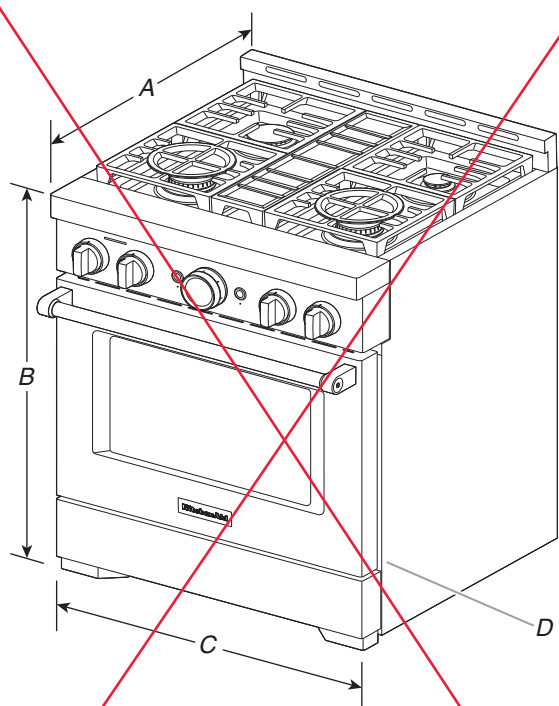
## Mobile Home Installations Require:

- When this range is installed in a mobile home, it must be secured to the floor during transit. Any method of securing the range is adequate as long as it conforms to the standards listed above.

## Product Dimensions

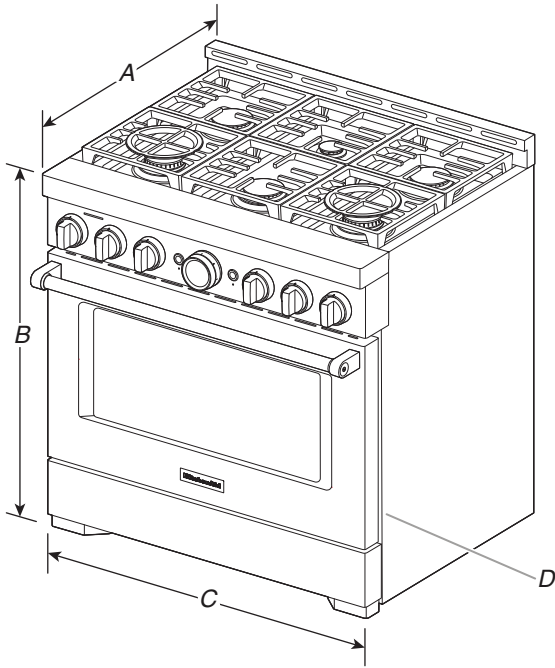
**NOTE:** Cooktop features may differ.

30" (76.2 cm) models



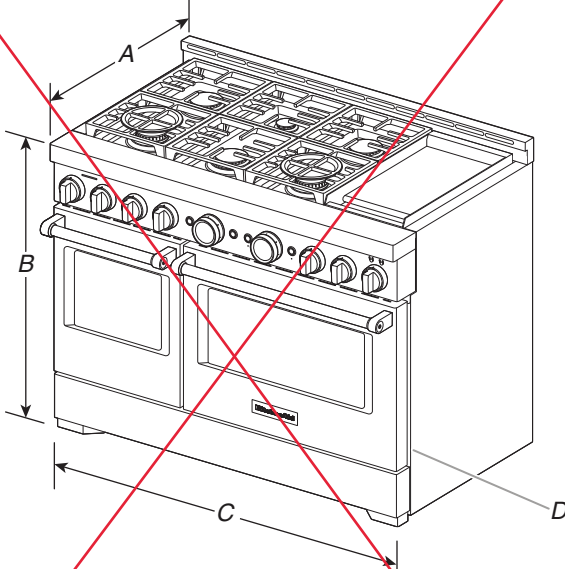
- A. 27<sup>3</sup>/<sub>4</sub>" (70.5 cm) depth with control panel (See NOTE.)
- B. 36" (91.4 cm) range height when sitting on the wheels
- C. 29<sup>7</sup>/<sub>8</sub>" (75.7 cm) width
- D. Model/serial/rating plate location/SAID label (located on front side panel)

### 36" (91.4 cm) models



- A. 27<sup>3</sup>/<sub>4</sub>" (70.5 cm) depth with control panel (See NOTE.)
- B. 36" (91.4 cm) range height when sitting on the wheels
- C. 35<sup>7</sup>/<sub>8</sub>" (91.1 cm) width
- D. Model/serial/rating plate location/SAID label (located on front side panel)

### 48" (121.9 cm) models



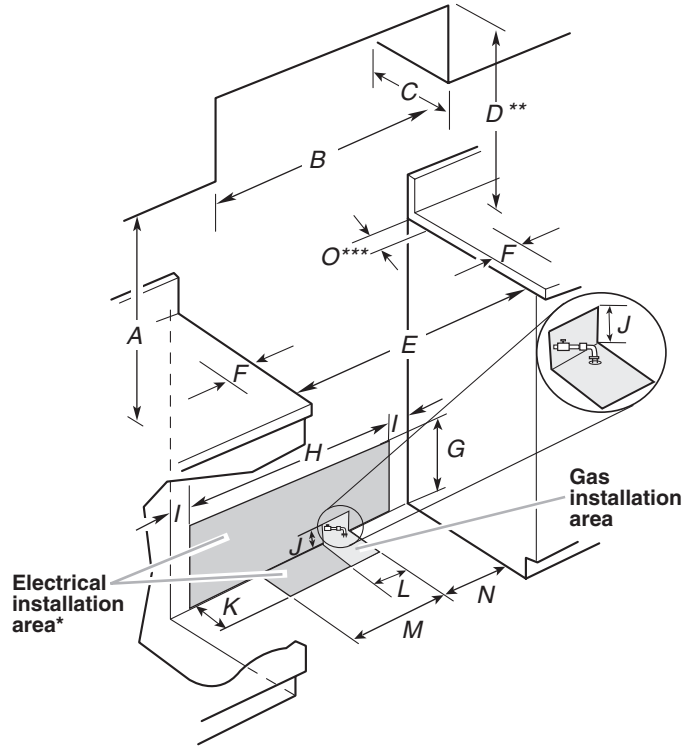
- A. 27<sup>3</sup>/<sub>4</sub>" (70.5 cm) depth with control panel (See NOTE.)
- B. 36" (91.4 cm) range height when sitting on the wheels
- C. 47<sup>7</sup>/<sub>8</sub>" (121.6 cm) width
- D. Model/serial/rating plate location/SAID label (located on front side panel)

**NOTE:** When installed in a 24" (61.0 cm) base cabinet with 25" (63.5 cm) countertop; front of oven door protrudes 3" (7.6 cm) beyond 24" (61.0 cm) base cabinet.

### Cabinet Requirements

Cabinet opening dimensions shown are for 25" (64.0 cm) countertop depth, 24" (61.0 cm) base cabinet depth, and 36" (91.4 cm) countertop height. Dimensions must be met in order to ensure a flush fit to back wall.

**IMPORTANT:** If installing a range hood, hood liner, or microwave hood combination above the cooking surface, follow the range hood or microwave hood combination installation instructions for dimensional clearances above the cooking surface.



- A. 18" (45.7 cm) upper cabinet to countertop
- ~~B. 30" (76.2 cm) model: 30" (76.2 cm) min. upper cabinet width~~
- ~~36" (91.4 cm) model: 36" (91.4 cm) min. upper cabinet width~~
- ~~48" (121.9 cm) model: 48" (121.9 cm) min. upper cabinet width~~
- C. 13" (33 cm) max. upper cabinet depth
- D. For minimum clearance to top of range.\*\*
- E. 30" (76.2 cm) on 30" (76.2 cm) models  
36" (91.4 cm) on 36" (91.4 cm) models  
48" (121.9 cm) on 48" (121.9 cm) models
- F. 12" (30.4 cm) min. clearance from both sides of range to side wall or other combustible material
- G. 15" (38.1 cm)
- H. 22" (55.9 cm) on 30" (76.2 cm) models  
28" (71.1 cm) on 36" (91.4 cm) models  
40" (101.6 cm) on 48" (121.9 cm) models
- I. 4" (10.1 cm)
- J. 3" (7.6 cm)
- K. 5" (12.7 cm)
- L. 3" (7.6 cm) on 30" (76.2 cm) models  
11" (27.9 cm) on 36" (91.4 cm) models  
21" (53.3 cm) on 48" (121.9 cm) models
- M. 7<sup>1</sup>/<sub>2</sub>" (19.0 cm)
- N. 9" (22.9 cm)
- O. 6" (15.2 cm)\*\*\*

#### \*\* If not using ventilation, Minimum Clearances

**30" (76.2 cm) models:** 42" (106.7 cm) minimum clearance between the top of the cooking platform and the bottom of a combustible surface

**36" (91.4 cm) models:** 58" (147.3 cm) minimum clearance between the top of the cooking platform and the bottom of a combustible surface

**48" (121.9 cm) models:** 58" (147.3 cm) minimum clearance between the top of the cooking platform and the bottom of a combustible surface

\*\*\*If the surface of the back wall is constructed of a combustible material and a backguard is not installed, a 6" (15.2 cm) minimum clearance is required for all models.

## Electrical Requirements

### ⚠ WARNING



#### Electrical Shock Hazard

Plug into a grounded 3 prong outlet.

Do not remove ground prong.

Do not use an adapter.

Do not use an extension cord.

Failure to follow these instructions can result in death, fire, or electrical shock.

**IMPORTANT:** The range must be electrically grounded in accordance with local codes and ordinances or, in the absence of local codes, with the National Electrical Code, ANSI/NFPA 70 or Canadian Electrical Code, CSA C22.1.

If codes permit and a separate ground wire is used, it is recommended that a qualified electrical installer determine that the ground path is adequate.

A copy of the above code standards can be obtained from:

National Fire Protection Association  
1 Batterymarch Park  
Quincy, MA 02169-7471

CSA International  
8501 East Pleasant Valley Road  
Cleveland, Ohio 44131-5575

- A 120 V, 60 Hz, AC only, 15 A, fused electrical circuit is required. A time-delay fuse or circuit breaker is also recommended. It is recommended that a separate circuit serving only this range be provided.
- Electronic ignition systems operate within wide voltage limits, but proper grounding and polarity are necessary. Check that the outlet provides 120 V power and is correctly grounded.
- The wiring diagram is located behind the kick plate in a clear plastic bag.

## Gas Supply Requirements

### ⚠ WARNING



#### Explosion Hazard

Use a new CSA International approved gas supply line.

Install a shut-off valve.

Securely tighten all gas connections.

If connected to propane, have a qualified person make sure gas pressure does not exceed 14" (36 cm) water column.

Examples of a qualified person include:

licensed heating personnel,  
authorized gas company personnel, and  
authorized service personnel.

Failure to do so can result in death, explosion, or fire.

Observe all governing codes and ordinances.

**IMPORTANT:** This installation must conform with all local codes and ordinances. In the absence of local codes, installation must conform with American National Standard, National Fuel Gas Code ANSI Z223.1 — latest edition — or CAN/CGA B149 — latest edition.

**IMPORTANT:** Range must be connected to a regulated gas supply.

**IMPORTANT:** Leak testing of the range must be conducted according to the manufacturer's instructions.



# LDP6797\*

## Top Control Dishwasher with QuadWash™

- 15 Place Settings
- QuadWash™
- 9 Wash Cycles
- EasyRack™ Plus with 3rd Rack and Glide Rail
- 44 dBA LoDecibel™ Quiet Operation
- NeveRust™ Stainless Steel Tub
- ENERGY STAR® Qualified
- Available in Black Stainless Steel,  
**NEW** Matte Black Stainless Steel,  
Stainless Steel, Black and White



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	Yes
Fold Down Tines	Yes (Half Fold on Upper & Lower)
BPA-Free Nylon Coated Racks and Tines	Yes
Rack Handle	Yes (Upper/Lower)
Glide Rail	Yes (Upper)
EasyRack™ Plus System	Yes
Height Adjustable Upper Rack	Yes (One Touch; 3 Level)
Height-Adjustable 3rd Rack	Yes
STYLE AND DESIGN	
Control Panel Location	Top
Electronic Controls	Hidden SmoothTouch™ Controls with LED Display
SignalLight™ Cycle Indicator Lights	3
Time Remaining Indicator	Yes (LED)
Tub Material	NeveRust™ Stainless Steel
Tub Light	No
Handle	Flush
All Available Colors	Black Stainless Steel, Matte Black Stainless Steel, Stainless Steel, Black, White
Scratch-Resistant	Yes (Black Stainless Steel Model Only)
Fingerprint Resistant	Yes (Black Stainless Steel Model Only)

FEATURES	
TrueSteam®	No
QuadWash®	Yes
Inverter Direct Drive Motor	Yes
LoDecibel™ Quiet Operation	44 dB
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
Hybrid Condensing Drying System	Yes
End of Cycle Indicator	Yes (Beeper + END indication on display)
Hidden Water Heater	Yes
Safety Float Switch (Leaks)	Yes
Soil (Turbidity) Sensor	Yes
Tub Insulation (Damping Sheet, Sound Absorbing Material (felt), Base)	Yes
BPA-Free Nylon Coated Racks and Tines	Yes
Anti-Bacterial Treatment (Sump, Inner / Outer filter, Drain pump case, Drain hose)	Yes
Balanced Door	Yes
Multi-Level (5) Water Direction	Yes (Top Nozzle (Down), Upper Nozzle (Up/Down), Lower Nozzle (Up/Down))
3-Stage Filtration System	Yes
SMART THINQ™ TECHNOLOGY	
Wi-Fi	Yes
NFC Tag On	No

POWER RATINGS	
ENERGY STAR® Qualified	Yes
CEE Tier	1
Energy Use (kWh/Year)	258 kWh
Water Factor (WF)	2.8
LIMITED WARRANTY	
Labor	1 Year
Parts	2 Years
Control Board and Rack Parts	5 Years
Direct Drive Motor	10 Years
Stainless Steel Door Liner or Tub Lifetime	
UPC CODES	
LDP6797ST Stainless Steel	048231022156
LDP6797BD Black Stainless Steel	048231022187
LDP6797BM Matte Black Stainless Steel	048231025041
LDP6797WW White	048231022170
LDP6797BB Black	048231022163



# LDP6797\*

## QUICK INSTALL & CLEARANCES

For full installation directions/clearances please refer to the corresponding User Manual and Installation Guide.

### DIMENSIONS / CLEARANCES / WEIGHT

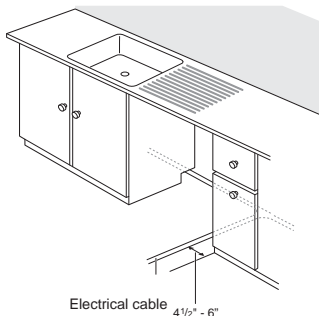
Product Dimensions (in) (W x H x D)	23.75" x 33.6" x 24.6"
Product Weight (lbs)	81.6 lbs
Depth with Door Closed with Handle (in)	27-1/8"
Depth with Door Open (in)	50.5"
Clearances (W x H x D)	24" x 33.5" x 24"
Carton Dimensions (in) (W x H x D)	28" x 34.7" x 29.6"
Shipping Weight with Carton (lbs)	94.8 lbs

### POWER RATINGS

ENERGY STAR® Qualified	Yes
CEE Tier	1
Energy Use (kWh/Year)	258 kWh
Water Factor (WF)	2.8

### PREPARING ELECTRICAL WIRING

- Operate this appliance with the correct voltage as shown in your User Manual and on the rating plate. Connect it to a dedicated, properly grounded branch circuit which is protected by a time delay fuse. Connect the appliance using 3-wires, including a ground wire.
- If an outlet and other power connector are used, it should be in an accessible location adjacent to and not behind the dishwasher and within 4 ft. of the dishwasher's side.
- The wiring must be grounded properly. If in doubt, have it checked by a qualified electrician. Do not connect any other appliance to the same outlet.
- Route the wiring.
- Make sure the electrical cable is oriented in the right side channel.

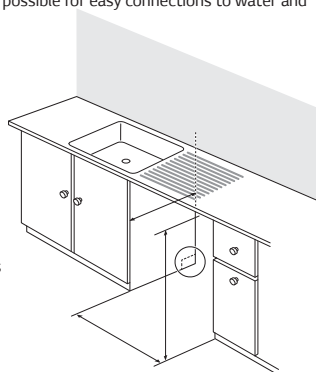


#### ⚠ WARNING

- For personal safety, remove house fuse or open circuit breaker before installation.
- Do not use an extension cable or adapter with this dishwasher.
- If you find any damage to the dishwasher, contact your retailer or contractor.

### PREPARING CABINET OPENING

- 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.
- To ensure proper drainage, install the dishwasher no more than 12 ft. from the sink.
- If installing the dishwasher in a corner, leave a minimum of 2" 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.



#### ⚠ WARNING

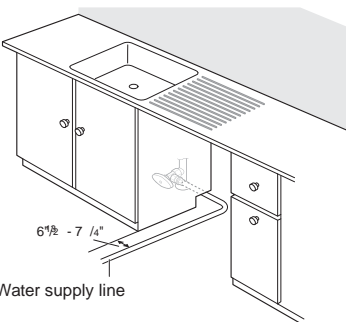
Don't use existing holes unless they are in the target area. Otherwise, the water supply and drain hose may be damaged by being crushed or kinked.

#### ⚠ CAUTION

Failure to properly locate the hole for the water and drain lines may prevent the dishwasher from installing flush with the cabinets and could result in kinked or damaged lines. Installation damage is not covered by the warranty, and leaks caused by improper installation may result in property damage.

### PREPARING WATER SUPPLY CONNECTION

- Make sure the house water supply is turned off before connecting the dishwasher water lines.
- Connect the dishwasher to a hot water supply with a temperature range between 120 °F (49 °C) and 149 °F (65 °C). This temperature range provides the best washing results and shortest cycle time. To prevent damage to dishes, the temperature should not exceed 149 °F (65 °C).
- When connecting the dishwasher water line, sealing tape or compound should be used on pipe threads to avoid leaks. Tape or compound should not be used on compression fittings.
- The water supply tube must be located in the left side channel.



#### NOTE

Use new hoses when connecting to the water supply. Do not reuse old hoses.

## LG LAUNDRY

## WM3600HWA

5.2 cu. ft. Capacity Front Load Washer

## AI DD™

## Steam Technology

## ENERGY STAR® Qualified

## SmartDiagnosis™

## Touch Control Panel

## ThinQ™ Technology (Wi-Fi Enabled)

## LG ThinQ™

Enjoy new ways to control your home with LG smart appliances

- Start the laundry while you're out shopping
- Get alerts when the cycle is finished
- Works with the LG ThinQ® app



CAPACITY	
Capacity (cu.ft.)	5.2
APPEARANCE	
Design Look	Front Control
Intelligent Electronic Controls with LED Display	•
Touch Buttons	•
Dial-A-Cycle™	•
ENERGY	
ENERGY STAR® Qualified	•
CEE Tier	2
DRYING PROGRAMS	
No. of Programs - 10	Normal, Heavy Duty, Bedding, Allergiene™, Tub Clean, Perm .Press, Delicates, Speed Wash, Rinse + Spin, Downloaded
No. of Options - 10	Steam, Delay Wash, Pre-wash, Extra Rinse, Cold Wash, Wi-Fi, Remote Start, Spin Only, Control Lock, Signal
Temperature Settings	5 Extra Hot, Hot, Warm, Cold, Tap Cold
Spin Speeds	5 Extra High, High, Medium, Low, No Spin
Water Levels	Load Sensing
Soil Levels	3
FABRIC CARE FEATURES	
AI DD™	•
Steam Technology	•
Allergiene™ Cycle	•
ColdWash™ Option	•
CONVENIENCE FEATURES	
4 Tray Dispenser	Prewash, Main Wash (with liquid detergent cup), Bleach, Fabric Softener
TrueBalance™ Anti-Vibration System	•
Load Sense	•
Control Lock	•
Auto Suds Removal	•
Leveling Legs	4 Adjustable Legs
ThinQ® TECHNOLOGY	
SmartDiagnosis™ (v3.0)	•
Wi-Fi	•
Remote Start and Cycle Monitor	•
Energy Monitoring	•
Tub Clean Coach	•

MOTOR	
Motor Type	Inverter Direct Drive Motor
Motor Speed	Variable
Max RPM	1,300
Axis	Horizontal
MATERIALS AND FINISHES	
NeveRust™ Stainless Steel Drum	•
Cabinet	PCM
Control Panel	Plastic
Top Plate	Painted
Door Cover	Tempered Glass Door
Door / Rim	Glass / White
All Available Colours	White (W)
POWER SOURCE	
Ratings	UL Listed
Electrical Requirements	120V, 10 Amps
Type	Electric
OPTIONS	
Pedestal	WDP4W 27" x 14 1/8" x 30 3/4"
SideKick™ Pedestal Washer	WD100CW 27" x 14 1/8" x 30 3/4"
Stacking Kit	KSTK1
DIMENSIONS	
Product (WxHxD)	27" x 39" x 30 1/4" 55" (With door open)
Carton (WxHxD)	29 23/32" x 42 27/32" x 31 17/32"
Weight (Product/Carton)	198.4 lbs / 212.1 lbs
LIMITED WARRANTY	
1 Year Parts and Labour, 3 Years on Drum, 10 Years on Direct Drive Motor	
UPC CODES	
WM3600HWA	048231028264
DLE3600W	772454073335
DLG3601W	772454073342
WD100CW	048231015172
WDP4W	048231011211
KSTK1	772454059896

## ⚠ WARNING

- Certain internal parts are intentionally not grounded and may present a risk of electric shock only during servicing. Service personnel- Do not contact the following parts while the appliance is energized: pump, valve, motor, control board.

## Tools Needed



- ❶ Pliers
- ❷ Flat-Blade Screwdriver
- ❸ Level

## Choosing the Proper Location

Check the following requirements for the install location before installing the washer.

- Allow for sufficient space between the walls and the washer for installation.
- Make sure that the floor is clean, dry and free of dust, dirt, water and oil so the leveling feet cannot slide easily. Leveling feet that can move or slide on the floor can contribute to excess vibration and noise.
- If the floor has too much flex, reinforce it to make it more rigid. If the floor is not solid, it may cause severe vibration and noise.
- If a drain pan must be used, take extra care to follow the instructions provided with the drain pan and make sure the leveling feet are adjusted for firm and even contact with the pan. Use of drain pans and failure to properly level the washer may result in increased vibration and noise during operation.

## Power Outlet

- The power outlet must be within **60 inches (1.5 m)** of either side of the washer.
- Position the washer so that the outlet and plug are easily accessible.
- Do not overload the outlet with more than one appliance.
- The outlet must be grounded in accordance with current electrical wiring codes and regulations.
- Use a time-delay fuse or circuit breaker.

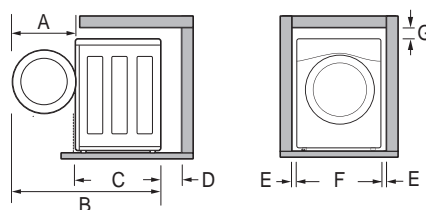
- It is the personal responsibility and obligation of the washer owner to have a proper outlet installed by a qualified electrician.

## Flooring

- To minimize noise and vibration, install the washer on a level, solidly constructed floor capable of supporting the washer without flexing or bouncing.
- The washer must be installed on firm flooring to minimize vibration during the spin cycle. Concrete flooring is best, but a wood floor is sufficient, provided it is built to FHA standards.
- The floor under the washer must not slope more than 1 inch (2.5 cm) from front to back or side to side.
- Installing on carpeting and soft tile surfaces is not recommended.
- Never install the washer on a platform or weakly supported structure.

## Floor Installation

To ensure sufficient clearance for water inlet hoses, drain hose and airflow, allow minimum clearances of at least **1 inch (2.5 cm)** at the sides and **4 inches (10 cm)** behind the washer. Be sure to allow for wall, door, or floor moldings that may increase the required clearances.

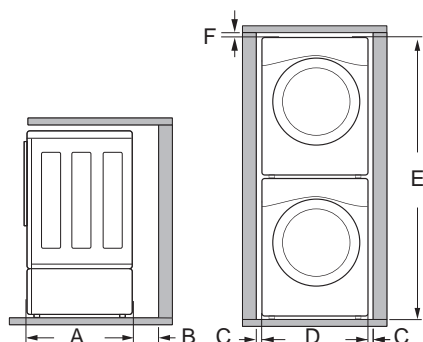


Dimensions and Clearances	
A	24 3/4" (62.6 cm)
B	55" (139.6 cm)
C	30 1/4" (77 cm)
D	4" (10 cm)
E	1" (2.5 cm)

Dimensions and Clearances	
F	27" (70 cm)
G	1/4" (0.5 cm)

### Stacking or Pedestal Installation

The washer can be stacked under a dryer or on top of a pedestal or pedestal washer.



Dimensions and Clearances	
A	30 1/4" (77 cm)
B	4" (10 cm)
C	1" (0.5 cm)
D	27" (70 cm)
E	77 1/2" (196.8 cm)
F	1/4" (0.5 cm)

### NOTE

- Refer to the instructions packaged with the optional pedestal kit before stacking appliance on pedestal.
- Do not use a drain pan with a pedestal or pedestal washer installation as it can block the drawer. Using a drain pan may result in increased vibration and noise during operation.

## Unpacking and Removing Shipping Material

Remove all shipping materials from the washer for proper operation and inspect it for shipping damage.

### CAUTION

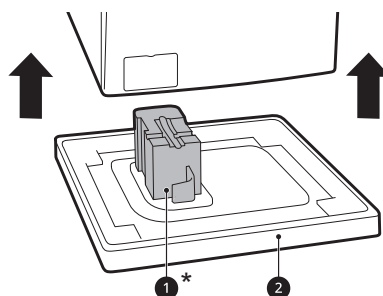
- Failure to remove shipping materials can cause excessive noise and vibration.

## Unpacking Shipping Material

\* This feature is only available on some models.

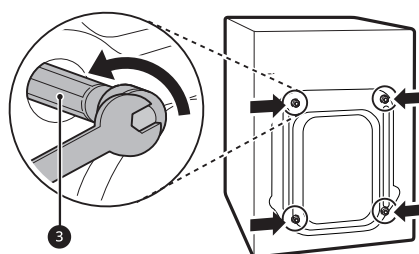
Lift the washer off the foam base.

- After removing the carton and shipping material, lift the washer off the foam base.
- Make sure the plastic drum support **1**\* comes off with the base and is not stuck to the bottom of the washer.
- If you must lay the washer down to remove the carton base **2**, always protect the side of the washer and lay it carefully on its side. Do not lay the washer on its front or back.



## Removing Shipping Material

- Remove the bolt assemblies.
  - Starting with the bottom two shipping bolts **3**, use the included wrench to fully loosen all 4 shipping bolts by turning them counterclockwise.
  - Remove the bolt assemblies (bolts and retainers) by wiggling them slightly while pulling them out.



- Install the hole caps.
  - Locate the hole caps **4** included in the accessory pack or attached to the back of



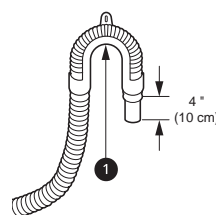
- Let the water drain into a bucket, and check the water temperature to make sure you've connected the hoses to the correct faucets.



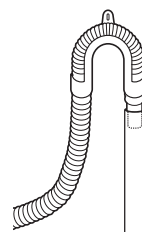
- Never create an airtight seal between the hose and the drain with tape or other means. If no air gap is present, water can be siphoned out of the drum resulting in poor wash/rinse performance or clothing damage.

## Using a Standpipe to Drain

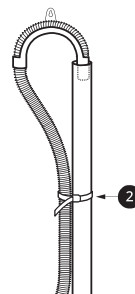
- Clip the end of the hose into the elbow bracket.
  - Connect the elbow bracket ① within **4 inches (10 cm)** of the end of the drain hose. If the drain hose is extended more than **4 inches (10 cm)** beyond the end of the elbow bracket, mold or microorganisms could spread to the inside of the washer.



- Insert the end of the drain hose into the standpipe.

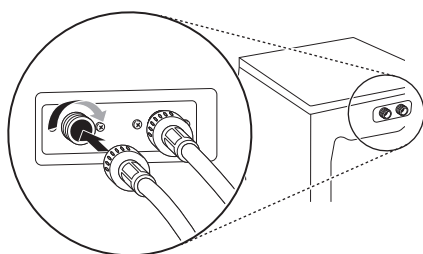


- Use the provided tie strap ② to secure the drain hose in place.



- If the water valves and drain are built into the wall, fasten the drain hose to one of the water hoses with the provided tie strap ③ (ribbed side on inside).

- Attach the inlet hoses to the back of the washer.
  - Attach the hot water inlet hose to the hot water inlet on the back of the washer. Attach the cold water inlet hose to the cold water inlet on the back of the washer.
  - Tighten the fittings securely. Turn on both faucets all the way and check for leaks at both ends of the hoses.



## Connecting the Drain Hose

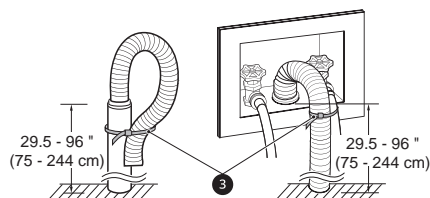
Connect the drain hose to either a standpipe or laundry tub.

### ⚠ WARNING

- The drain hose should always be properly secured. Failure to properly secure the drain hose can result in flooding and property damage.

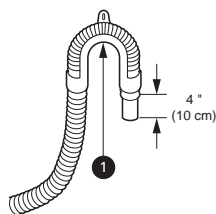
### NOTE

- The drain must be installed in accordance with any applicable local codes and regulations.
- Make sure that the drain hose is not stretched, pinched, crushed, or kinked.
- Do not install the drain hose with the end lower than **29.5 inches (75 cm)** or higher than **96 inches (244 cm)** above the bottom of the washer or more than **60 inches (152 cm)** away from the washer.

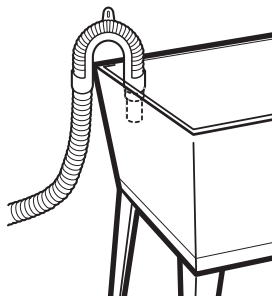


## Using the Laundry Tub to Drain

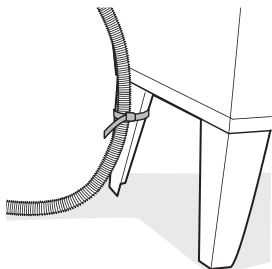
- 1 Clip the end of the hose into the elbow bracket.
  - Connect the elbow bracket ① within **4 inches (10 cm)** of the end of the drain hose. If the drain hose is extended more than **4 inches (10 cm)** beyond the end of the elbow bracket, mold or microorganisms could spread to the inside of the washer.



- 2 Hang the end of the drain hose over the side of the laundry tub.



- 3 Use the provided tie strap to secure the drain hose in place.



## Leveling the Washer

The drum of the washer spins at very high speeds. To minimize vibration, noise, and unwanted movement, the floor must be a solid, level surface.

### CAUTION

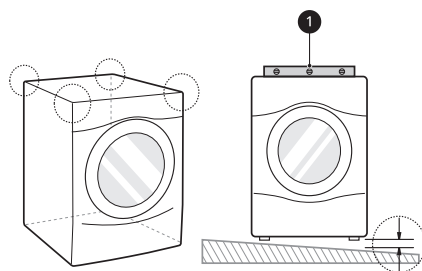
- Using the washer without leveling it may cause excess vibration and noise, leading to a washer malfunction.
- Adjust the leveling feet only as far as necessary to level the washer. Extending the leveling feet more than necessary can cause the washer to vibrate.

### NOTE

- Before installing the washer, make sure that the floor is clean, dry and free of dust, dirt, water and oil so the washer feet cannot slide easily. Feet that move or slide on the floor can contribute to excessive vibration and noise.

## How to Level the Washer

- 1 Position the washer in its final location.
  - Take special care not to pinch, strain, or crush the water and drain hoses. If you have a carpenter's level ①, you can use it to check that the washer is level. The slope beneath the washer should not exceed **1 inch**, and all 4 leveling feet must rest firmly on the floor.



## LG LAUNDRY

## DLE3600\_ / DLG3601\_

7.4 cu.ft. Front Load Dryer with Built-In Intelligence

7.4 cu. ft. Ultra Large Capacity  
 AI Fabric Sensor/ Smart Pairing™  
 LG ThinQ® Technology / Proactive Customer Care  
 Tempered Glass Door  
 FlowSense™ Duct Clogging and Lint Filter Indicators  
 ENERGY STAR® Certified  
 Closet Depth  
 LoDecibel™ Quiet Operation  
 Reversible Door  
 Wrinkle Care Option

## AVAILABLE COLORS



LG ThinQ®



## Enjoy new ways to control your home with LG smart appliances

- Use the ThinQ® app to start the laundry while you're out
- Get alerts when the cycle is finished
- With Smart Pairing™, the washer can tell the dryer to select a compatible drying cycle

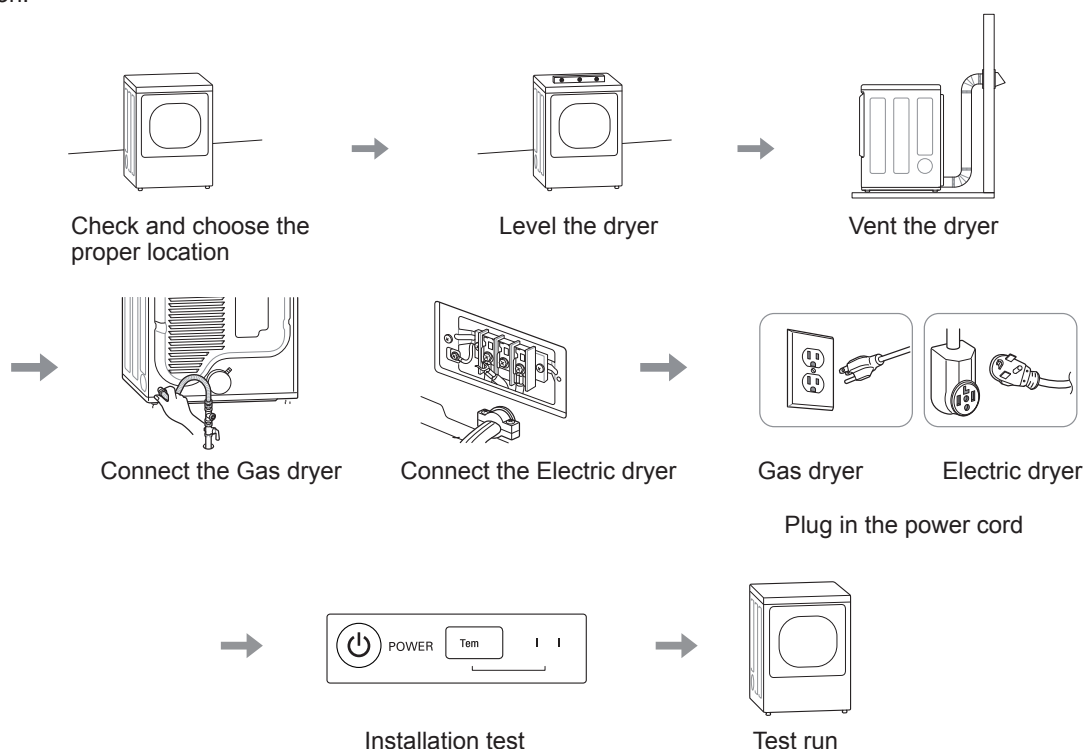


SUMMARY		CONVENIENCE FEATURES		OPTIONS	
Type	Front Load Dryer	3 Minute Installation Check	Yes	LP Conversion Kit	383EEL3002D
Capacity	7.4 cu. ft.	LoDecibel™ Quiet Operation	Yes	Side Venting Kit	383EEL9001B
Matching Washer	WM3600HWA, WM3600HVA	End of Cycle Signal	Yes	Pedestal	WDP4W, WDP4V
Sensor Dry	Yes	Drum Light	Yes	Pedestal (WxHxD)	27 x 14 1/8 x 30 3/4 (50 1/2 D with door open)
Color	White (W), Graphite Steel (V)	Reversible Door	Yes	<b>DIMENSIONS (ELECTRIC)</b>	
<b>APPEARANCE</b>		FlowSense™ Duct Clogging Indicator	Yes	Product (WxHxD)	27" x 39" x 30 1/8"
Intelligent Electronic Controls with LED Display	Yes	Wrinkle Care Option	Yes	Depth with Door Open	51 3/8"
Dial-A-Cycle™	Yes	Child Lock	Yes	Carton (WxHxD)	29 1/2" x 42 1/4" x 31 1/4"
Touch Buttons	Yes	Venting Option	Electric: 4 Way Venting / Gas: 3 Way Venting	Weight (Product)	121.9 lbs.
<b>DRYER PROGRAMS</b>		4 Adjustable Legs	Yes	Weight (Carton)	140.2 lbs
No. of Programs	10	Remaining Time Display/Status Indicator(s)	Yes	<b>DIMENSIONS (GAS)</b>	
Programs (Sensor Dry)	Normal, Heavy Duty, Bedding, Small Load, Perm Press, Delicates, Towels, Speed Dry (Manual Dry), Air Dry (Manual Dry), Downloaded	<b>ThinQ® TECHNOLOGY</b>		Product (WxHxD)	27" x 39" x 30 1/8"
No. of Options	9	SmartDiagnosis™ (v3.0)	Yes	Depth with Door Open	51 3/8"
Options	More Time, Less Time, Damp Dry Signal, Wrinkle Care, Control Lock, Wi-Fi, Energy Saver, Remote Start, Signal	Wi-Fi	Yes	Carton (WxHxD)	29 1/2" x 42 1/4" x 31 1/4"
Temperature Settings	High, Med.High, Medium, Low, Ultra Low	Remote Start and Cycle Monitor	Yes	Weight (Product)	136.03 lbs
Drying Levels	Very Dry, More Dry, Normal Dry, Less Dry, Damp Dry	Energy Monitoring	Yes (Wi-Fi)	Weight (Carton)	151.7 lbs
Manual Dry Times	60 min., 40 min., 30 min., 20 min., More Time/Less Time	<b>ENERGY</b>		<b>LIMITED WARRANTY</b>	
<b>FABRIC CARE FEATURES</b>		ENERGY STAR® Certified	Yes	Parts & Labor	1 Year
A.I Dry	Yes	CEF	3.94 (Electric), 3.49 (Gas)	Drum	10 Years
Sensor Dry	Yes	<b>MATERIALS AND FINISHES</b>		<b>UPC CODES</b>	
Precise Temperature Control with Variable Heater	Yes	Aluminized Alloy Steel Drum	Yes	DLE3600W (White)	048231028332
		Tub Rear	Painted	DLG3601W (White)	048231028349
		Cabinet	Painted Steel	WM3600HWA (White)	048231028264
		Door	Glass Door, White trim	DLE3600V (Graphite Steel)	048231028318
		All Available Colors	White (W), Graphite Steel (V)	DLG3601V (Graphite Steel)	048231028325
		<b>POWER SOURCE</b>		WM3600HVA (Graphite Steel)	048231028257
		Ratings	CSA Listed		
		Electrical Requirements	120V, 15 Amps (Gas) / 240V 30 Amps (Electric)		
		Type	Electric, Gas		
		BTU Rating	10,000 Feet		

# INSTALLATION

## Installation Overview

Please read the following installation instructions first after purchasing this product or transporting it to another location.

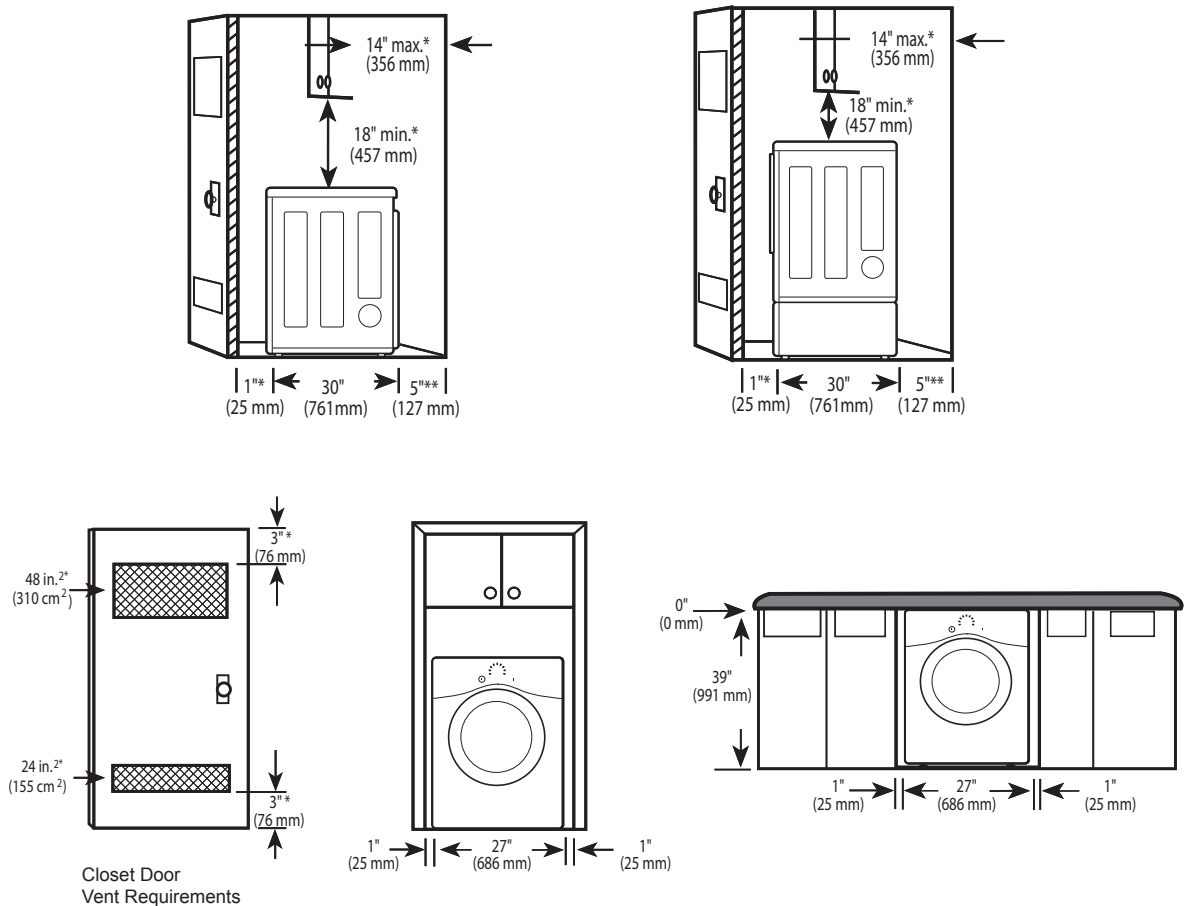


## Product Specifications

The appearance and specifications listed in this manual may vary due to constant product improvements.

Dryer Models		DLE3500* / DLG3501*	DLEX3700* / DLGX3701*	DLEX3900* / DLGX3901*
Description		Non-steam Dryer	Steam Dryer	Steam Dryer
Electrical requirements		Please refer to the rating label for detailed information.		
Gas requirements		NG: 4 - 10.5-inch (10.2 - 26.7 cm) WC LP: 8 - 13-inch (20.4 - 33.1 cm) WC		
Dimensions		27" (W) X 30" (D) X 38.7" (H), 51.4" (D with door open) 68.6 cm (W) X 76.1 cm (D) X 98.3 cm (H), 130.5 cm (D with door open)		
Net weight		Gas : 124.7 lb (56.6 kg) - 137.5 lb (62.4 kg) Electric : 122.0 lb (55.3 kg) - 134.1 lb (60.8 kg)		
Drying capacity	Steam Cycle	-	IEC 7.4 cu.ft. (8 lb/3.6 kg)	
	Normal Cycle	IEC 7.4 cu.ft. (22.5 lb/10.2 kg)		

## Clearances



### Installation Spacing for Recessed Area or Closet Installation

The following clearances are recommended for this dryer. This dryer has been tested for clearances of 1 inch (2.5 cm) on the sides and rear. Recommended clearances should be considered for the following reasons:

- Additional clearances should be considered for ease of installation and servicing.
- Additional clearances should be considered on all sides of the dryer to reduce noise transfer. For closet installation, with a door, minimum ventilation openings in the top and bottom of the door are required. Louvered doors with equivalent ventilation openings are acceptable.

#### Closet Ventilation Requirements

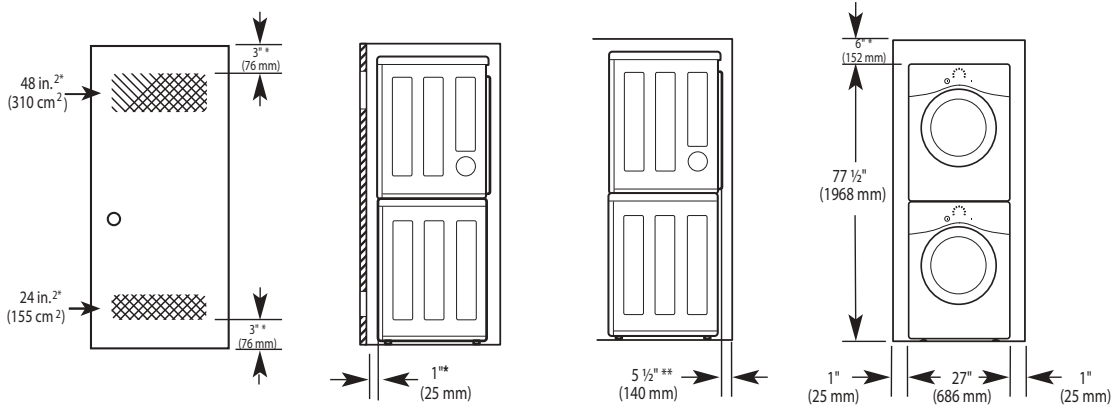
Closets with doors must have both an upper and lower vent to prevent heat and moisture buildup in the closet. One upper vent opening with a minimum opening of 48 sq. in. (310 cm<sup>2</sup>) must be installed no lower than 6 feet above the floor. One lower vent opening with a minimum opening of 24 sq. in. (155 cm<sup>2</sup>) 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.

#### NOTE

- 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.



## Installation Spacing for Recessed Area or Closet, with Stacked Washer and Dryer



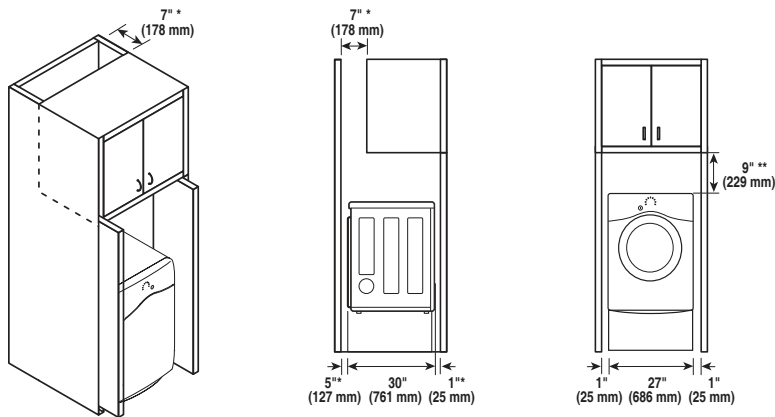
\* Required spacing

\*\* For side or bottom venting, 2-inch (5.1 cm) of spacing is allowed.

## Installation Spacing for Cabinet

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

\* Required spacing



## Venting the Dryer

### WARNING


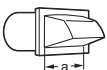
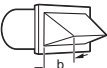
**To reduce the risk of fire or explosion, electric shock, property damage, injury to persons or death when using this appliance, follow basic safety precautions, including the following:**

- Do not crush or collapse ductwork.
- Do not allow ductwork to rest on or contact sharp objects.
- If connecting to existing ductwork, make sure it is suitable and clean before installing the dryer.
- Venting must conform to local building codes.
- Gas dryers **MUST** exhaust to the outdoors.
- Use only 4-inch (10.2 cm) rigid, semi-rigid or flexible metal ductwork inside the dryer cabinet and for venting outside.
- To reduce the risk of fire, combustion, or accumulation of combustible gases, **DO NOT** exhaust dryer air into an enclosed and unventilated area, such as an attic, wall, ceiling, crawl space, chimney, gas vent, or concealed space of a building.
- To reduce the risk of fire, **DO NOT** exhaust the dryer with plastic or thin foil ducting.
- The exhaust duct must be 4-inch (10.2 cm) in diameter with no obstructions. The exhaust duct should be kept as short as possible. Make sure to clean any old ducts before installing your new dryer.
- Rigid, semi-rigid or flexible metal ducting is recommended for use between the dryer and the wall. All non-rigid metal transition duct must be UL-listed. Use of other materials for transition duct could affect drying time.
- **DO NOT** use sheet metal screws or other fasteners which extend into the duct that could catch lint and reduce the efficiency of the exhaust system. Secure all joints with duct tape.
- Do not exceed the recommended duct length limitations noted in the chart. Failure to follow these instructions may result in extended drying times, fire or death.

### WARNING

- Ductwork is not provided with the dryer. You should obtain the necessary ductwork locally. The vent hood should have hinged dampers to prevent backdraft when the dryer is not in use.
- The total length of flexible metal duct must not exceed 8 ft. (2.4 m).

## Ductwork

Wall Cap Type	Number of 90° Elbows	Maximum length of 4-inch diameter rigid metal duct
  a: 4" (10.2 cm)	0	65 ft.(19.8 m)
	1	55 ft.(16.8 m)
	2	47 ft.(14.3 m)
	3	36 ft.(11.0 m)
	4	28 ft.(8.5 m)
 b: 2.5" (6.35 cm)	0	55 ft.(16.8 m)
	1	47 ft.(14.3 m)
	2	41 ft.(12.5 m)
	3	30 ft.(9.1 m)
	4	22 ft.(6.7 m)

### NOTE

- Deduct 6 ft. (1.8 m) for each additional elbow. Do not use more than four 90° elbows.
- In Canada, only those foil-type flexible ducts, if any, specifically identified for use with the appliance by the manufacturer should be used. In the United States, only those foil-type flexible ducts, if any, specifically identified for use with the appliance by the manufacturer and that comply with the Outline for Clothes Dryer Transition Duct, Subject 2158A, should be used.

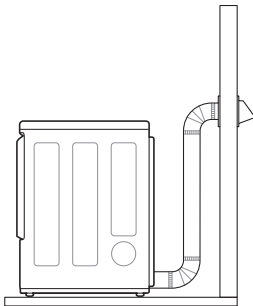
## Routing and Connecting Ductwork

### NOTE

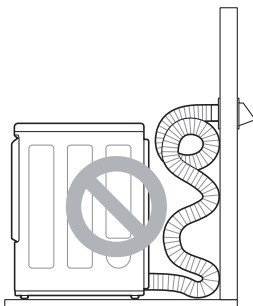
Follow the guidelines below to maximize drying performance and reduce lint buildup and condensation in the ductwork. Ductwork and fittings are **NOT** included and must be purchased separately.

- Use 4-inch (10.2 cm) diameter rigid, semi-rigid or flexible metal ductwork.
- The exhaust duct run should be as short as possible.
- Use as few elbow joints as possible.
- The male end of each section of exhaust duct must point away from the dryer.
- Use duct tape on all duct joints.
- Insulate ductwork that runs through unheated areas in order to reduce condensation and lint buildup on duct surfaces.
- Incorrect or inadequate exhaust systems are not covered by the dryer warranty. Dryer failures or service required because of such exhaust systems will not be covered by the dryer warranty.

### Correct Venting



### Incorrect Venting



## Connecting Gas Dryers

### ⚠ WARNING

To reduce the risk of fire or explosion, electric shock, property damage, injury to persons, or death when using this appliance, follow requirements including the following:

### Electrical Requirements for Gas Models Only

- Do not, under any circumstances, cut or remove the third (ground) prong from the power cord.
- For personal safety, this dryer must be properly grounded.
- This dryer must be plugged into a 120-VAC, 60-Hz. grounded outlet protected by a 15-ampere fuse or circuit breaker.
- Where a standard 2-prong wall outlet is encountered, it is your personal responsibility and obligation to have it replaced with a properly grounded 3-prong wall outlet.

### ELECTRIC SHOCK HAZARD

**Failure to follow safety warnings could result in serious injury**

- This dryer is equipped with a three-prong grounding plug for protection against shock hazard and should be plugged directly into a properly grounded three-prong receptacle. Do not cut or remove the grounding prong from this plug.

### Gas Supply Requirements

- As shipped from the factory, this dryer is configured for use with natural gas (NG). It can be converted for use with propane (LP) gas. Gas pressure must not exceed 8-inch (20.4 cm) water column for NG, or 13-inch (33.1 cm) water column for LP.
- A qualified service or gas company technician must connect the dryer to the gas service.
- Isolate the dryer from the gas supply system by closing its individual manual shutoff valve during any pressure testing of the gas supply.
- **DO NOT** attempt any disassembly of the dryer; disassembly requires the attention and tools of an authorized and qualified service technician or company.
- Securely tighten all gas connections.
- Connect the dryer to the type of gas shown on the nameplate.