

GOEMANS APPLIANCES

Expect More. Get More.

APPLIANCE SPECIFICATIONS



PROJECT PARTNER:
Bill To: 6478363285

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Ship To: 6478363285

TRINH, TAI
47 Jonkman Blvd LOT # 138L
BRADFORD, ON TBA

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.

Ship To: 6478363285

Bill To: 6478363285

TRINH, TAI

47 Jonkman Blvd LOT # 138L

BRADFORD, ON TBA

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GOEMANS
APPLIANCES**Goemans Appliances**

goemans.com

JASON NG

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Document **HB00023157-138NL-1**

Version 1.1

Thu, Feb 25, 2021

3:13 PM EST



enterprise.steelcod.com/sp/goem/IKGDMPW

5

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.

KRFF507HPS

KitchenAid®

26.8 cu. ft. 36-Inch Width Standard Depth French Door Refrigerator with Exterior Ice and Water and

<http://www.kitchenaid.com>



Key Features:

- PrintShield™ Finish
- ExtendFresh™ Temperature Management System
- Pull Out Tray
- FreshChill™ Temperature-Controlled Full-Width Pantry
- In-Door-Ice® System
- 2-Tier Freezer Drawer with Storage Dividers
- Metallic Accents on Shelf Trim
- SatinGlide® Crispers and Pantry
- Humidity Controlled Crispers
- Measured Water Fill
- Through-the-Door Ice and Water Dispenser
- Star-K Certified

Product Dimensions:

Height: 69 7/8

Width: 35 11/16

Depth: 36 5/8

Additional Information:

[Use And Care Guide](#)

[Dimension Guide](#)

[Energy Guide](#)

[Warranty Certificate](#)

Available in:

Black Stainless
Steel with Print-
Shield™ Finish
Stainless Steel with
PrintShield™ Finish

INVESTED
IN
AMERICA



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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: Tuesday, June 30, 2020 17:15:55

KitchenAid® French Door Bottom Mount Refrigerator

PRODUCT MODEL NUMBER:

KRFF507H

ELECTRICAL AND WATER REQUIREMENTS:

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

Water: A cold water supply with water pressure between 35 and 120 psi (241 and 827 kPa) is required to operate the water dispenser and ice maker. If you have questions about your water pressure, call a licensed, qualified plumber.

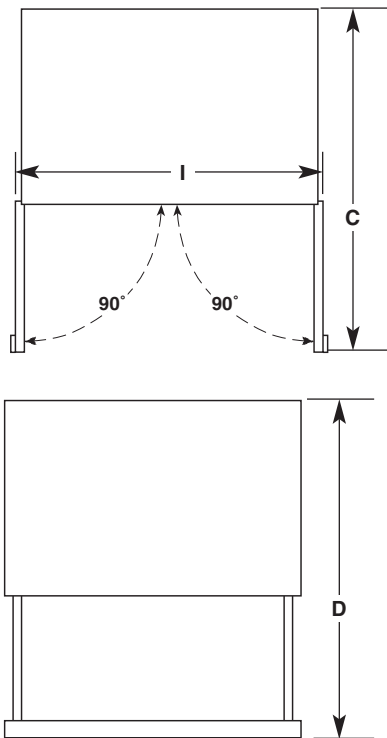
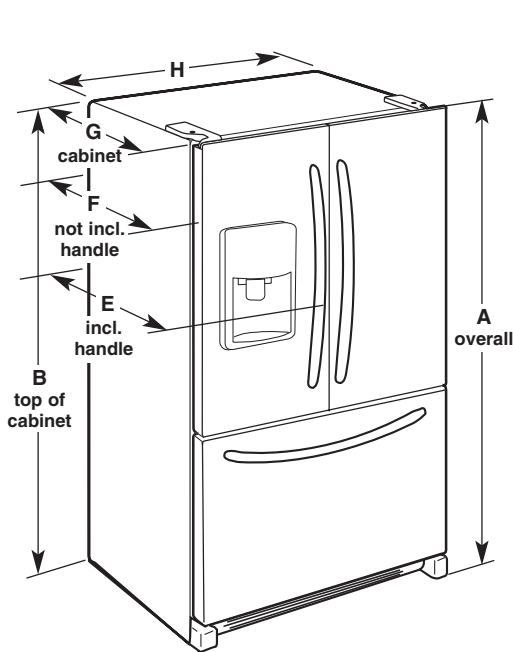
NOTE: If the water pressure is less than what is required, the flow of water from the water dispenser could decrease or ice cubes could be hollow or irregular shaped.

Reverse Osmosis Water Supply

IMPORTANT: The pressure of the water supply coming out of a reverse osmosis system going to the water inlet valve of the refrigerator needs to be between 35 and 120 psi (241 and 827 kPa).

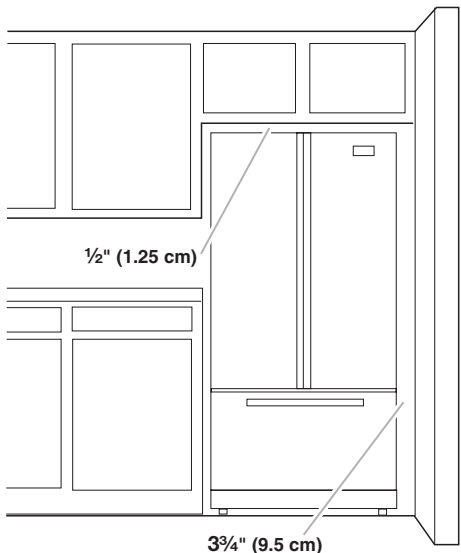
If a reverse osmosis water filtration system is connected to your cold water supply, the water pressure to the reverse osmosis system needs to be a minimum of 40 to 60 psi (276 to 414 kPa).

PRODUCT DIMENSIONS:



| | |
|--------------------------------------|--|
| Model Number | KRFF507H |
| Model Size | 27 cu. ft. (764.6 L) |
| Height - Overall "A" | 70 ¹ / ₈ " (178.1 cm) |
| Height - Top of Cabinet "B" | 68 ³ / ₄ " (174.6 cm) |
| Depth - Doors Open 90° "C" | 48 ⁵ / ₈ " (123.5 cm) |
| Depth - Drawer Open With Handles "D" | 54 ¹ / ₄ " (137.8 cm) |
| Depth - With Handles "E" | 36" (91.4 cm) |
| Depth - Without Handles "F" | 33 ³ / ₄ " (85.7 cm) |
| Depth - Cabinet Only "G" | 29 ⁵ / ₈ " (75.2 cm) |
| Width - Cabinet Only "H" | 35 ⁵ / ₈ " (90.5 cm) |
| Width - Doors Open 90° "I" | 38 ³ / ₈ " (97.5 cm) |

LOCATION REQUIREMENTS:



To ensure proper ventilation for your refrigerator, allow for a 1/2" (1.25 cm) of space on each side and at the top. Allow for a 1" (2.54 cm) space behind the refrigerator. If your refrigerator has an ice maker, allow extra space at the back for the water line connections. When installing your refrigerator next to a fixed wall, leave a 3³/₄" (9.5 cm) minimum space between the refrigerator and wall to allow the door to swing open.

NOTE: 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.

KSGB900ESS

KitchenAid®

30-Inch 5 Burner Gas Convection Slide-In Range with Baking Drawer

<http://www.kitchenaid.com>



Key Features:

- Even-Heat™ True Convection
- Steam Rack
- 6.5 cu ft Total Capacity
- 5 burners (5k, 8k, 9.2k, 15k and 19k)
- EasyConvect™ Conversion
- FIT Guarantee
- Aqualift®
- Glass Touch Controls
- Continuous Interlocking Grates
- Side Trim Accessory Kit
- Baking Drawer
- SatinGlide® Max Racks

Product Dimensions:

Height: 36

Width: 29 7/8

Electrical Requirements:

15.

Additional Information:

[Use And Care Guide](#)

[Dimension Guide](#)

[Installation Guide](#)

[Warranty Certificate](#)

Available in:

● Stainless Steel

INVESTED
IN
AMERICA

ADA
Compliant

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Created On: Friday, November 29, 2019 20:32:32

KitchenAid® 30" (76.2 cm) Slide-in Gas Range

PRODUCT MODEL NUMBERS

KSGB900E

KSGG700E

GAS SUPPLY REQUIREMENTS

Gas supply line:

- Provide a gas supply line of $\frac{3}{4}$ " (1.9 cm) rigid pipe to the range location. A smaller size pipe on longer runs may result in insufficient gas supply. With LP gas, piping or tubing size can be $\frac{1}{2}$ " (1.3 cm) minimum. Usually, LP gas suppliers determine the size and materials used in the system.

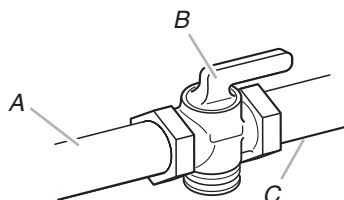
NOTE: Pipe-joint compounds that resist the action of LP gas must be used. Do not use TEFLON®† tape.

Flexible metal appliance connector:

- If local codes permit, a new CSA design-certified, 4 to 5 ft (122 to 152.4 cm) long, $\frac{1}{2}$ " (1.3 cm) or $\frac{3}{4}$ " (1.9 cm) I.D., flexible metal appliance connector may be used for connecting range to the gas supply line.



- A $\frac{1}{2}$ " (1.3 cm) male pipe thread is needed for connection to the female pipe threads of the inlet to the appliance pressure regulator.
- Do not kink or damage the flexible metal tubing when moving the range.
- Must include a shutoff valve:
The supply line must be equipped with a manual shutoff valve. This valve should be located in the same room but external to the range opening, such as an adjacent cabinet. It should be in a location that allows ease of opening and closing. Do not block access to shutoff valve. The valve is for turning on or shutting off gas to the range.



A. Gas supply line
B. Shutoff valve "open" position
C. To range

Gas Pressure Regulator

The gas pressure regulator supplied with this range must be used. The inlet pressure to the regulator should be as follows for proper operation:

Natural gas:

Minimum pressure: 5" WCP

Maximum pressure: 14" WCP

LP gas:

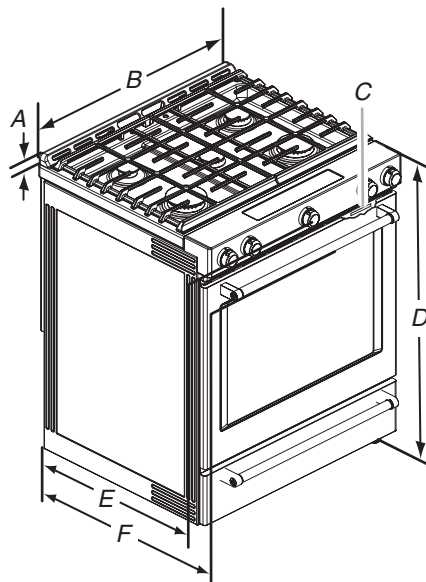
Minimum pressure: 11" WCP

Maximum pressure: 14" WCP

Contact local gas supplier if you are not sure about the inlet pressure.

PRODUCT DIMENSIONS

This manual covers several models. Your model may appear different from the models depicted. Dimensions given are maximum dimensions across all models.



A. $1\frac{3}{16}$ " (3.0 cm) height from cooktop to top of vent

B. $29\frac{7}{8}$ " (75.9 cm)

C. Model/serial number plate (located behind the oven door on the top right-hand side of the oven frame)

D. 36" (91.4 cm) height to top of cooktop edge with leveling legs screwed all the way in*

E. $28\frac{5}{16}$ " (71.9 cm) max. depth from front of console to back of range.

F. $28\frac{7}{8}$ " (73.3 cm) max. depth from handle to back of range.

IMPORTANT: Range must be level after installation. Follow the instructions in the "Level Range" section. Using the cooktop as a reference for leveling the range is not recommended.

*Range can be raised approximately 1" (2.5 cm) by adjusting the leveling legs.

Type of Gas

Natural gas:

- This range is factory set for use with Natural gas. See "Gas Conversions" section. The model/serial rating plate located behind the control panel has information on the types of gas that can be used. If the types of gas listed do not include the type of gas available, check with the local gas supplier.

LP gas conversion:

Conversion must be done by a qualified service technician.

No attempt shall be made to convert the appliance from the gas specified on the model/serial rating plate for use with a different gas without consulting the serving gas supplier. See "Gas Conversions" section.

†TEFLON is a registered trademark of E.I. Du Pont De Nemours and Company.

ELECTRICAL REQUIREMENTS

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 120 volt, 60 Hz., AC only, 15-amp 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-volt power and is correctly grounded.

CABINET OPENING DIMENSIONS

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.

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

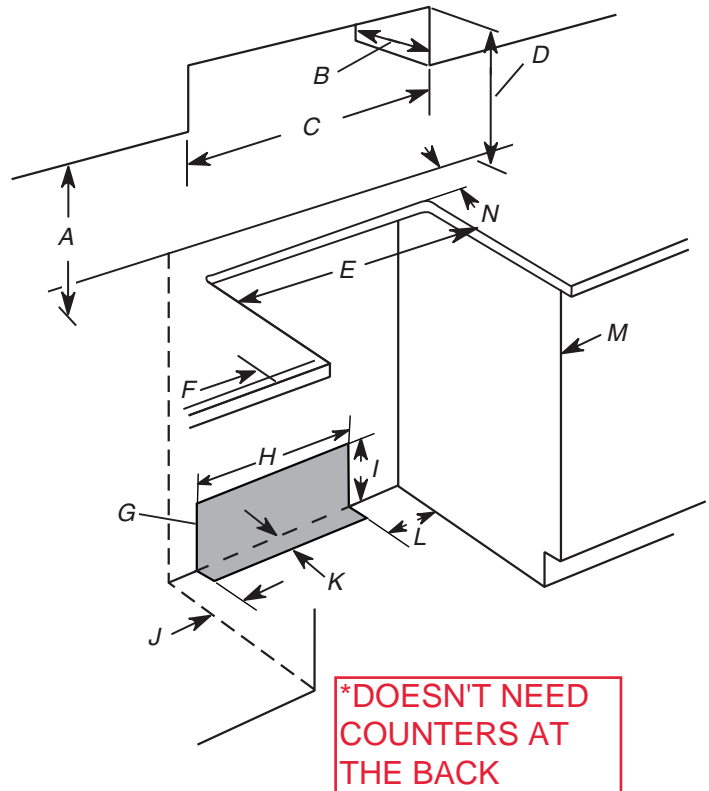
Range may be installed next to combustible walls with zero clearance.

NOTE: When installed in a slide-in cutout, the front of oven door may protrude beyond the base cabinet.

- A. 18" (45.7 cm) upper side cabinet to countertop
- B. 13" (33 cm) max. upper cabinet depth
- C. 30" (76.2 cm) min. opening width
- D. For minimum clearance to top of cooktop, see NOTE*.
- E. In U.S.A.: 30" (76.2 cm) min. opening width
~~In Canada: 31" (78.7 cm) min. opening width~~
- F. 3" (7.6 cm) min. clearance from both sides of range to side wall or other combustible material.
- G. The shaded area is recommended for installation of rigid gas pipe and grounded outlet.
- H. 13 1/8" (33.3 cm)
- I. 7 1/16" (19.5 cm)
- J. 4 13/16" (12.2 cm)
- K. 3 1/16" (9.4 cm) or measurement of N, whichever is greater
- L. 12" (30.5 cm)
- M. Cabinet door or hinges should not extend into the cutout.
- N. Remaining counter depth should not exceed 2 1/4" (5.7 cm)

***NOTE:** 24" (61.0 cm) minimum when bottom of wood or metal cabinet is shielded by not less than 1/4" (0.64 cm) flame retardant millboard covered with not less than No. 28 MSG sheet steel, 0.015" (0.4 mm) stainless steel, 0.024" (0.6 mm) aluminum or 0.020" (0.5 mm) copper.

30" (76.2 cm) minimum clearance between the top of the cooking platform and the bottom of an uncovered wood or metal cabinet.

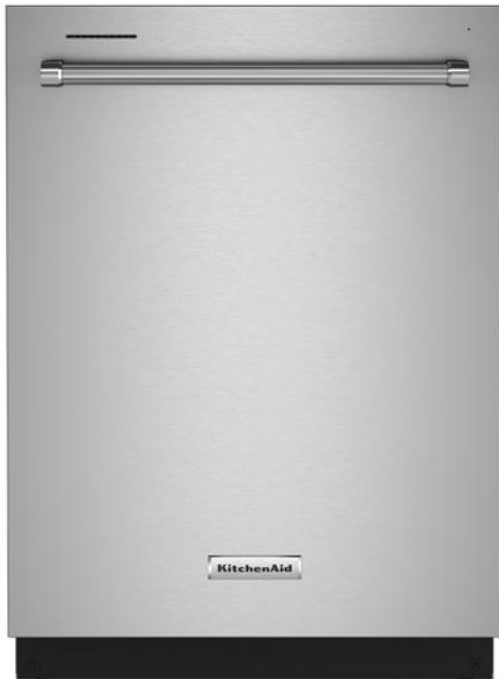


KDTE204KPS

KitchenAid®

39 dBA Dishwasher in PrintShield™ Finish with Third Level Utensil Rack

<http://www.kitchenaid.com>



Key Features:

- 39 dBA
- ProWash™ Cycle
- Heat Dry Option
- Third Level Utensil Rack
- Extended Heat Dry Option
- Durable Stainless Steel Interior
- SatinGlide® Rails in Third and Middle Racks
- Express Wash Cycle
- Top Controls
- Adjustable Middle Rack

Product Dimensions:

Height: 34 1/2

Width: 23 7/8

Depth: 26 3/4

Additional Information:

[Dimension Guide](#)

[Energy Guide](#)

[Warranty Certificate](#)

Available in:



Black
Black Stainless
Steel with Print-
Shield™ Finish
Stainless Steel with
PrintShield™ Finish



White



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Created On: Tuesday, July 28, 2020 08:39:51



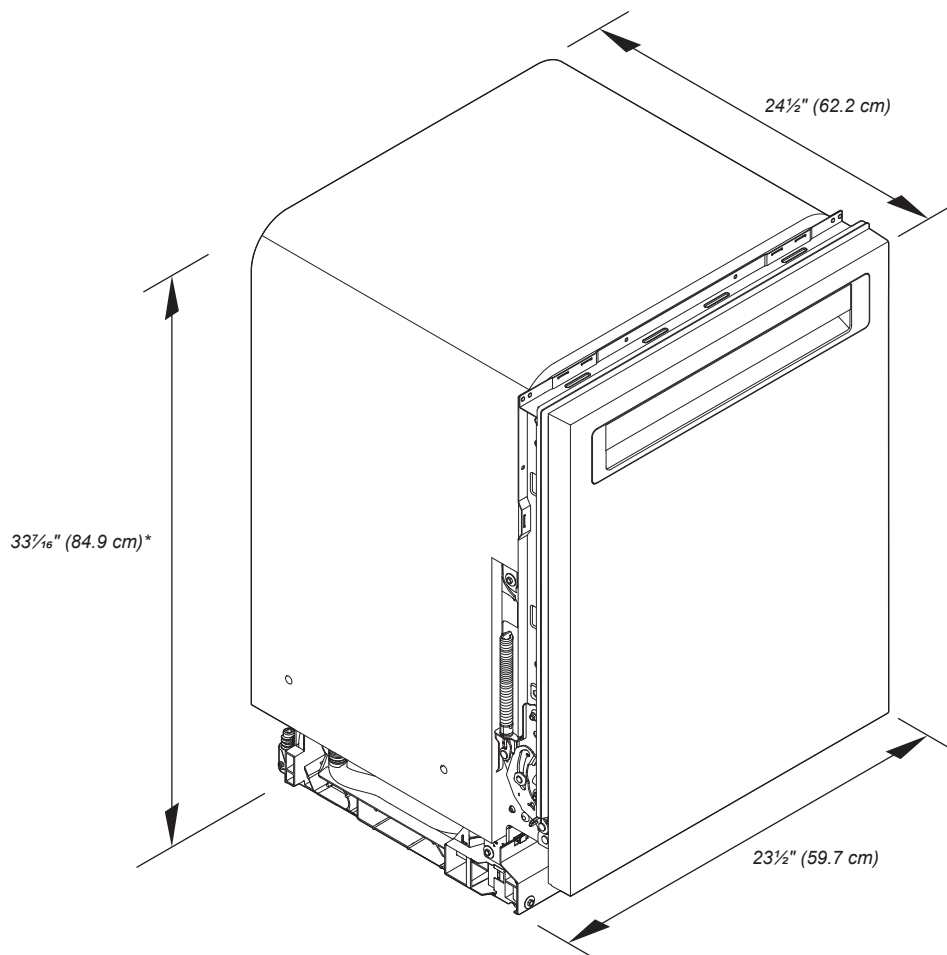
24" Dishwasher

DETAILED PLANNING DIMENSIONS GUIDE

Applies to all model numbers starting with;

KDFE104K, KDFE204K, KDTE204K, KDTE204LPA, KDFM404K,
KDTM404K, KDPM604K, KDTM604K, KDPM704K, KDTM704K,
KDTM704LPA, KDPM804K, KDTM804K

PRODUCT DIMENSIONS



*Dishwasher can be raised 1 7/16" (3.7 cm) with feet fully extended.

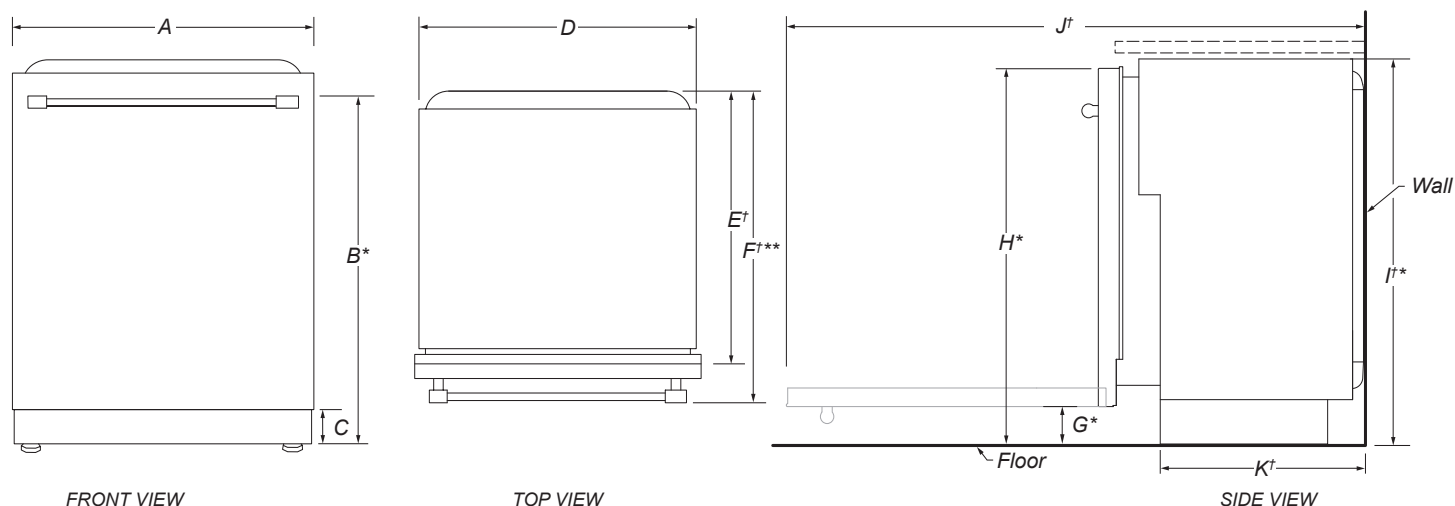
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Dimensions are for planning purposes only. For complete details, see Installation Instructions packed with product. Specifications subject to change without notice.

24" Dishwasher

DETAILED PLANNING DIMENSIONS GUIDE

PRODUCT DIMENSIONS (CONTD.)



| | DESCRIPTION | DIMENSIONS |
|-------------|--------------------------------------|---|
| A | Width of door | 23½" (59.7 cm) |
| B* | Height to top of handle | 30⅜" (78.3 cm) |
| C | Height of adjustable toe kick | 3⅝" (8.4 cm) - min. 4⅛" (11.8 cm) - max. |
| D | Width of recessed dishwasher | 22⅝" (57.4 cm) |
| E† | Depth without door | 22⅝" (57.5 cm) |
| F†** | Depth with Towel Bar Handle | 26⅞" (68.3 cm) |
| | Depth with Pocket Handle | 24½" (62.6 cm) |
| | Depth of Panel-Ready Models | 24" (61.0 cm) |
| G* | Height to bottom of door (min.) | 3⅝" (8.4 cm) |
| H* | Height to top of door (min.) | 33⅞" (84.9 cm) |
| I* | Height of recessed dishwasher (min.) | 33⅝" (85.4 cm) |
| J† | Depth with door fully open (min.) | 50⅜" (127.4 cm) |
| K† | Depth with toe kick (min.) | 20⅜" (52.9 cm) |

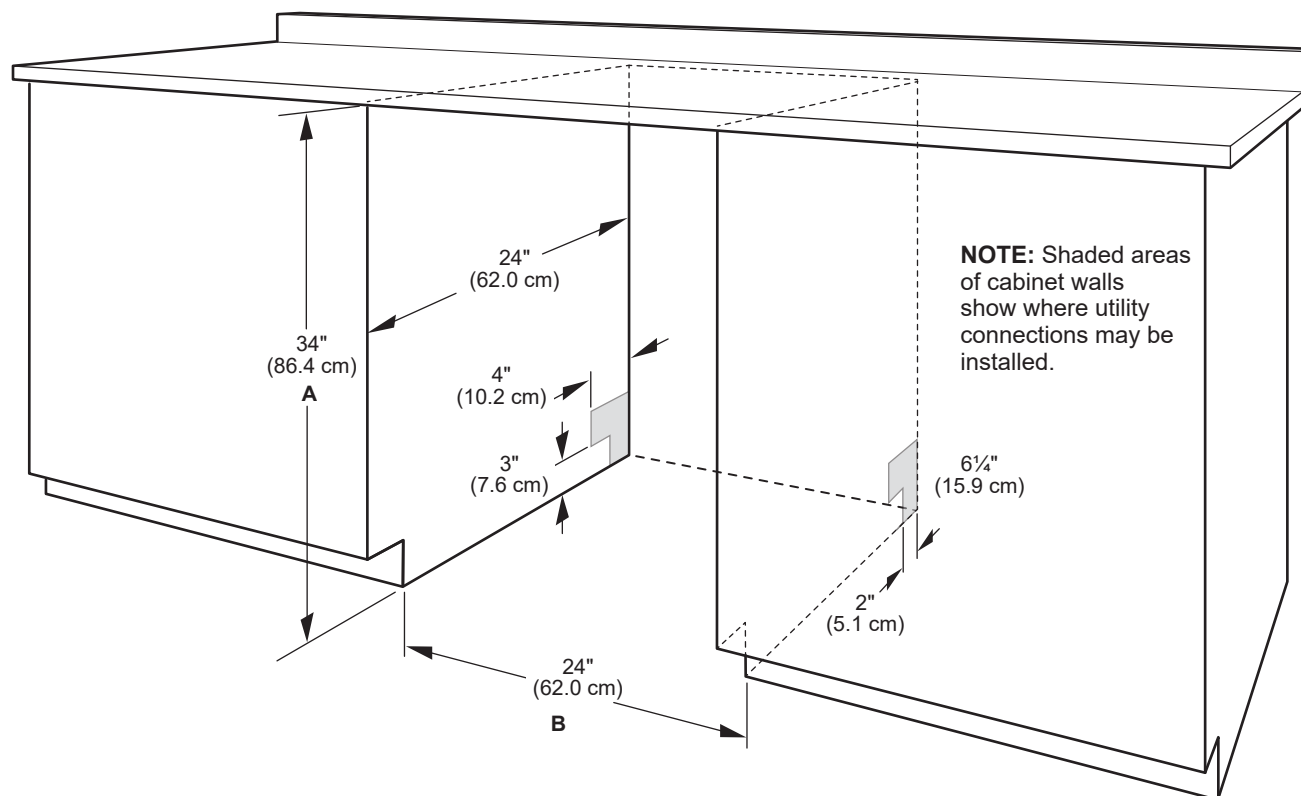
†Insulation blanket thickness adds up to 11/16" (1.8 cm) but can crush up to 1/8" (0.3 cm).

*Dishwasher can be raised 1⅞" (3.7 cm) with feet fully extended.

**For panel-ready models, dishwasher depth is 24" (61.0 cm), not including the 3/4" (1.9 cm) custom door panel.

OPENING/CLEARANCE DIMENSIONS

IMPORTANT: Check that all surfaces have no protrusions that would prohibit dishwasher installation.



A. Measured from the lowest point on the underside of the countertop. May be reduced to 33 1/2" (85.1 cm) by removing the wheels and perforated area of insulation (blanket) on dishwasher.

B. Minimum, measured from narrowest point of opening.

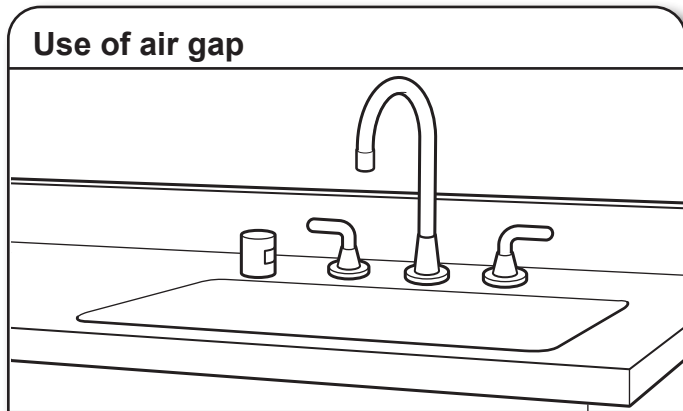
NOTE: Corner locations require a 2" (5.1 cm) minimum clearance between the side of the dishwasher door and the wall or cabinet.

DRAIN REQUIREMENTS

- A new drain hose is supplied with your dishwasher. If drain hose is not long enough, use a new drain hose with a maximum length of 12 ft (3.7 m) that meets all current AHAM/ IAPMO test standards, is resistant to heat and detergent, and fits the 1" (2.5 cm) drain connector of the dishwasher.

NOTE: Do not connect multiple drain hoses together.

- Make sure to connect drain hose to waste tee or disposer inlet above drain trap in house plumbing and 20" (50.8 cm) minimum above the floor. It is recommended that the drain hose either be looped up and securely fastened to the underside of the counter or be connected to an air gap.
- Make sure to use an air gap if the drain hose is connected to house plumbing lower than 20" (50.8 cm) above subfloor or floor.



- If required, the air gap should be installed in accordance with the air gap installation instructions. When you are connecting the air gap, a rubber hose (not provided) will be needed to connect to the waste tee or disposer inlet.
- Use 1/2" (1.3 cm) minimum I.D. drain line fittings.

WATER SUPPLY REQUIREMENTS

- This dishwasher has a water heating feature and also requires a connection to a hot water supply line.
- A hot water line with 20 psi to 120 psi (138 kPa to 862 kPa) water pressure can be verified by a licensed plumber.
- 120°F (49°C) water at dishwasher.
- 3/8" (0.95 cm) O.D. copper tubing with compression fitting or flexible braided water supply line.

NOTE: 1/2" (1.3 cm) minimum plastic tubing is not recommended.

- A 90° elbow with 3/4" (0.95 cm) hose connection with rubber washer.
- Do not solder within 6" (15.2 cm) of the water inlet valve.
- If installed in new construction, make sure the house water supply lines have been flushed prior to connecting the dishwasher to remove any debris that may exist in the supply line.

NOTE: If replacing an existing dishwasher, it is recommended to install a new water line and drain hose (supplied) with the new dishwasher.

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.

Be sure that the electrical connection and wire size are adequate and in conformance with the National Electrical Code, ANSI/NFPA 70 - latest edition, and all local codes and ordinances.

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

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

You Must Have:

- 120 V, 60 Hz, AC only, 15 A or 20 A, fused electrical supply
- Copper wire only
- A maximum of 2 field wiring supply conductors (12 AWG largest size) plus 1 grounding conductor are permitted in the terminal box.

We Recommend:

- A time-delay fuse or circuit breaker.

Circuit Requirements:

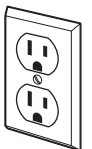
- The dishwasher may be installed on the same circuit as a garbage disposal providing that the branch circuit cannot exceed rated circuit load and must comply with all governing codes and regulations such as but not limited to National Electrical Code, ANSI/NFPA 70 - latest edition.
- No electrical connections other than the dishwasher power and ground connections can be made inside of the dishwasher terminal box.

If connecting dishwasher with a power supply cord:

- Use UL Listed power cord kit marked for use with dishwasher.



- Plug into a grounded 3 prong outlet. Outlet must meet all local codes and ordinances.



If connecting dishwasher with direct wiring:

- Use flexible, armored, or nonmetallic sheathed copper wire with grounding wire that meets the wiring requirements for your home and local codes and ordinances.

- Use a UL Listed/CSA Approved metallic strain relief.



WM3800HBA

5.2 cu.ft. Capacity Front Load Washer

TurboWash™ Technology

Steam Technology

SmartThinQ® Technology (Wi-Fi Enabled)

6Motion™ Technology

2018 ENERGY STAR Most Efficient

Inverter BLDC Pump Motor

SmartDiagnosis™



Enjoy new ways to control your home with LG smart appliances

SmartThinQ®

CAPACITY

Capacity 5.2 cu.ft.

APPEARANCE

Design Look Front Control

Intelligent Electronic Controls with Dual LED Display •

Touch Buttons •

Dial-A-Cycle™ •

ENERGY

2018 Energy Star Most Efficient •

CEE Tier 2

WASH PROGRAMS

No. of Programs 14

Normal, Heavy Duty, Bedding, Sanitary, Allergiene™, Bright Whites™, Tub Clean, Deep Wash, Perm. Press, Delicates, Towels, Speed Wash, Sportswear, Downloaded

No. of Options 12

Steam, Fresh Care, Pre Wash, Remote Start, Delay Wash, Wi-Fi, Add Garments, TurboWash™, Cold Wash, Extra Rinse, Rinse+Spin, Control Lock

No. of Wash/Rinse Temps 5

Extra Hot, Hot, Warm, Cold, Tap Cold

Spin Speeds Extra High, High, Medium, Low, No Spin

No. of Water Levels Automatically adjusts to the size of load

No. of Soil Levels 5

FABRIC CARE FEATURES

ColdWash™ Option •

SenseClean™ System •

Steam Technology •

Allergiene™ Cycle •

Sanitary Cycle •

CONVENIENCE FEATURES

4 Tray Dispenser Prewash, Main Wash (with liquid detergent cup), Bleach, Fabric Softener

TrueBalance™ Anti-Vibration System •

SmartDiagnosis™ •

LoadSense •

Status Indicator(s) •

End of Cycle Signal •

Child Lock •

Auto Suds Removal •

Forced Drain System •

LoDecibel™ Quiet Operation •

Easy Loading TiTub™ •

Wi-Fi Connectivity •

Energy Monitoring •



MOTOR AND AGITATOR

Motor Type 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 Steel

Door/Rim Glass / Chrome (with Dark Blue Tinted Round Cover)

Available Colours Black Steel (B)

POWER SOURCE

Ratings UL Listed

Electrical Requirements 120V, 10 Amps

Type Electric

OPTIONS / ACCESSORIES

Pedestal WDP4B

Pedestal Dimensions (WxHxD) 27" x 14 1/8" x 28 2/5"

SideKick™ Pedestal Washer WD100CB

SideKick™ Pedestal Washer (WxHxD) 27" x 14 1/8" x 30 3/4" (50 9/16" with door open)

Stacking Kit KSTK1

Hose Included No

DIMENSIONS

Product (WxHxD) 27" x 39" x 30 1/4"

(55"D with door open)

Carton (WxHxD) 29 1/2" x 43 5/16" x 31 5/16"

Weight (Product/Carton) 187.4 lbs / 209.4 lbs

LIMITED WARRANTY

1 Year Parts and Labour, 3 Years on Drum, 10 Years on Direct Drive Motor

UPC CODES

WM3800HBA Washer (Black Steel) 772454071720

DLEX3900B Electric Dryer (Black Steel) 772454071737

DLGX3901B Gas Dryer (Black Steel) 772454071744

Choosing the Proper Location

Install the washer on a solid floor that is strong and rigid enough to support the weight of the washer, even when fully loaded, without flexing or bouncing. If the floor has too much flex, you may need to reinforce it to make it more rigid. If the floor is not solid, it may cause severe vibration and noise.

NOTE

- Before installing the washer, make sure the floor is clean, dry and free of dust, dirt, water and oil so the washer feet cannot slide easily. Leveling feet that can move or slide on the floor can contribute to excess vibration and noise due to poor contact with the floor.
- If a drip pan must be used, take extra care to follow the instructions provided with the drip pan and make sure the leveling feet are adjusted for firm and even contact with the pan. Use of drip pans and failure to properly level the machine may result in increased vibration and noise during operation.
- Allow for sufficient space between the walls and the washer for installation.

Power Outlet

- The power outlet must be within 60 inches (1.5 m) of either side of the washer.
- The appliance and outlet must be positioned so that the plug is 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.

NOTE

- It is the personal responsibility and obligation of the product owner to have a proper outlet installed by qualified service personnel.

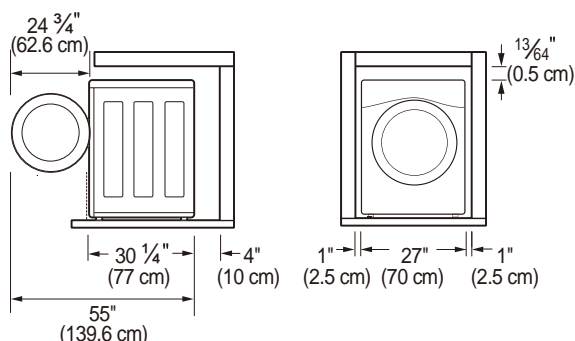
Flooring

- To minimize noise and vibration, the washer must be installed on a solidly constructed floor.
- Allowable slope under the entire washer is a maximum 1 inch (2.5 cm) difference from side to side or from front to back.
- Installing on carpeting and soft tile surfaces is not recommended.
- Never install the washer on a platform or weakly supported structure.

NOTE

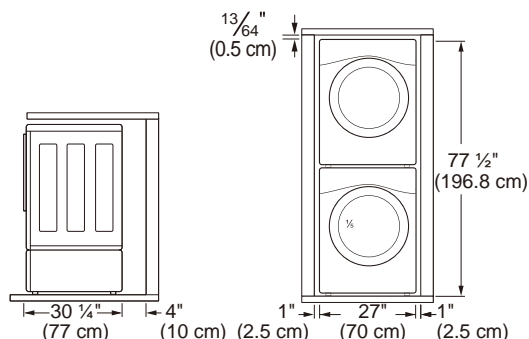
- The washer must be installed on firm flooring to minimize vibration during the spin cycle. Concrete flooring is best, but a wood floor is sufficient, provided it is built to FHA standards.

Floor Installation



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

Stacked or Pedestal Installation



NOTE

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

Connecting the Drain Hose

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

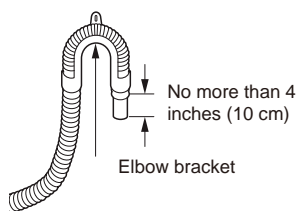
NOTE

- The drain hose should always be properly secured. Failure to properly secure the drain hose can result in flooding and property damage.
- 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 (0.7 m) or higher than 96 inches (2.4 m) above the bottom of the washer or more than 60 inches (1.5 m) away from the washer.
- 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 tub resulting in poor wash/rinse performance or clothing damage.

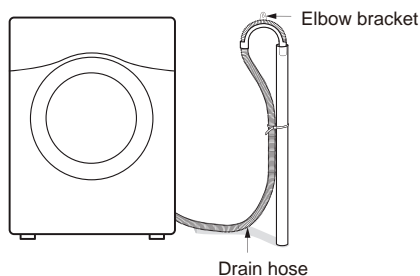
Option 1: Standpipe

1 Clip the end of the hose into the elbow bracket.

Connect the elbow bracket 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 Insert the end of the drain hose into the standpipe.

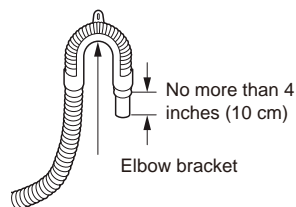


3 Use a tie strap to secure the drain hose in place.

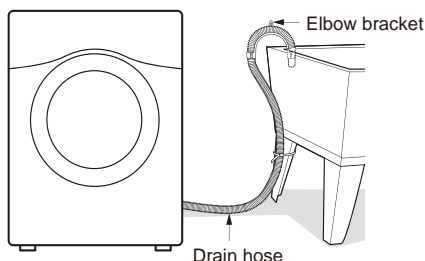
Option 2: Laundry Tub

1 Clip the end of the hose into the elbow bracket.

Connect the elbow bracket 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 a tie strap to secure the drain hose in place.

LG LAUNDRY

DLEX3900_ / DLGX3901_

7.4 cu.ft. Front Load Dryer with TurboSteam™

7.4 cu. ft. Capacity
 TurboSteam™ Technology
 LG SmartThinQ® Technology
 Sensor Dry System
 FlowSense™ Duct Clogging Indicator
 ENERGY STAR® Qualified
 Electronic Control Panel with Dual LED Display

AVAILABLE COLORS



WHITE



BLACK STEEL



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 SmartThinQ® app

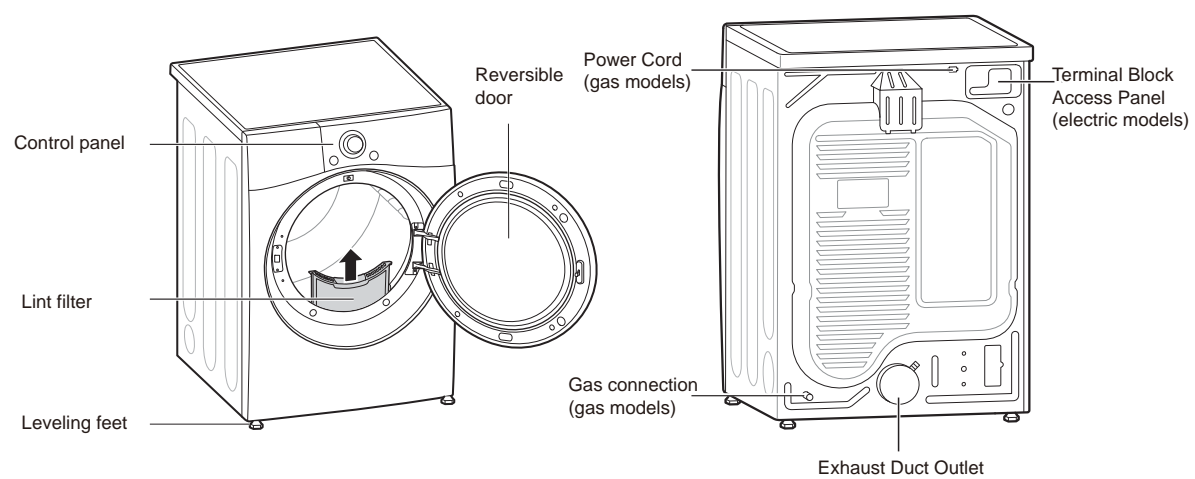
SmartThinQ®



| SUMMARY | | FABRIC CARE FEATURES | | POWER SOURCE | |
|--|---|--|---|------------------------------------|--|
| Type | Front Load Dryer | Sensor Dry | Yes | Ratings | CSA Listed |
| Capacity | 7.4 cu. ft. | Precise Temperature Control with Variable Heater | Yes | Electrical Requirements | Electric: 240V 30 Amps Gas: 120V, 15 Amps |
| Matching Washer | WM3900HWA / WM3900HBA | Steam | TurboSteam™ | Type | Electric / Gas |
| Sensor Dry | Yes | CONVENIENCE FEATURES | | BTU Rating | 10,000 Feet |
| Colors | White (W) / Black Steel (B) | 3 Minute Installation Check | Yes | OPTIONS | |
| APPEARANCE | | LoDecibel™ Quiet Operation | Yes | LP Conversion Kit | 383EEL3002D |
| Intelligent Electronic Controls with LED Display | Yes | End of Cycle Signal | Yes | Side Venting Kit | 383EEL9001B |
| Dial-A-Cycle™ | Yes | Drum Light | Yes | Pedestal | WDP4W / WDP4B |
| Touch Buttons | Yes | Reversible Door | Yes | Pedestal (WxHxD) | 27 x 14 1/8 x 30 3/4 (50 1/2 D with door open) |
| ENERGY | | FlowSense™ Duct Clogging Indicator | Yes | DIMENSIONS | |
| ENERGY STAR® Qualified | Yes | Wrinkle Care Option | Yes | Product (WxHxD) | 27" x 38 11/16" x 30" |
| DRYER PROGRAMS | | Child Lock | Yes | Depth with Door Open | 51" |
| No. of Programs | 14 | Venting Option | Electric: 4 Way Venting Gas: 3 Way Venting | Carton (WxHxD) | 29 19/32" x 43 3/8" x 31 3/8" |
| | Normal, Heavy Duty, Bedding, Small Load, Anti Bacterial, SteamSanitary™, SteamFresh™, Perm Press, Delicates, Sportswear, Towels, Speed Dry (Manual Dry), Air Dry (Manual Dry), Downloaded | 4 Adjustable Legs | Yes | Weight (Product) | Electric: 123lbs Gas: 125.7lbs. |
| | | Remaining Time Display/ Status Indicator(s) | Yes | Weight Carton | Electric: 136.2lbs. Gas: 138.9lbs. |
| DRYER OPTIONS | | SmartThinQ® SMART FEATURES | | LIMITED WARRANTY | |
| No. of Options | 13 | SmartDiagnosis™ | Yes | Parts & Labor | 1 Year |
| | More Time, Less Time, Damp Dry Signal, Wrinkle Care, Control Lock, Custom Program, PGM Save, Wi-Fi Connect, Energy Saver, TurboSteam™, Reduce Static, Smart Grid, Remote Start | Wi-Fi Connectivity | Yes | UPC CODES | |
| | | Remote Control | Yes | DLEX3900W (Electric / White) | 048231025195 |
| | | Cycle Monitoring and Notification | Yes | DLEX3900B (Electric / Black Steel) | 048231026437 |
| | | Energy Monitoring | Yes | DLGX3901W (Gas / White) | 048231025201 |
| DRYER DETAILS | | MATERIALS AND FINISHES | | DLGX3901B (Gas / Black Steel) | 048231026444 |
| Temperature Settings | High, Medium High, Medium, Low, Ultra Low | Aluminized Alloy Steel Drum | Yes | | |
| Drying Levels | Very Dry, More Dry, Normal Dry, Less Dry, Damp Dry | Tub Rear | Painted | | |
| Manual Dry Times | 60 min., 50 min., 40 min., 30 min., 20 min., More Time/Less Time | Cabinet | Painted Steel | | |
| | | Door | Round w/ Chrome trim | | |

PRODUCT OVERVIEW

Parts



Product Specifications

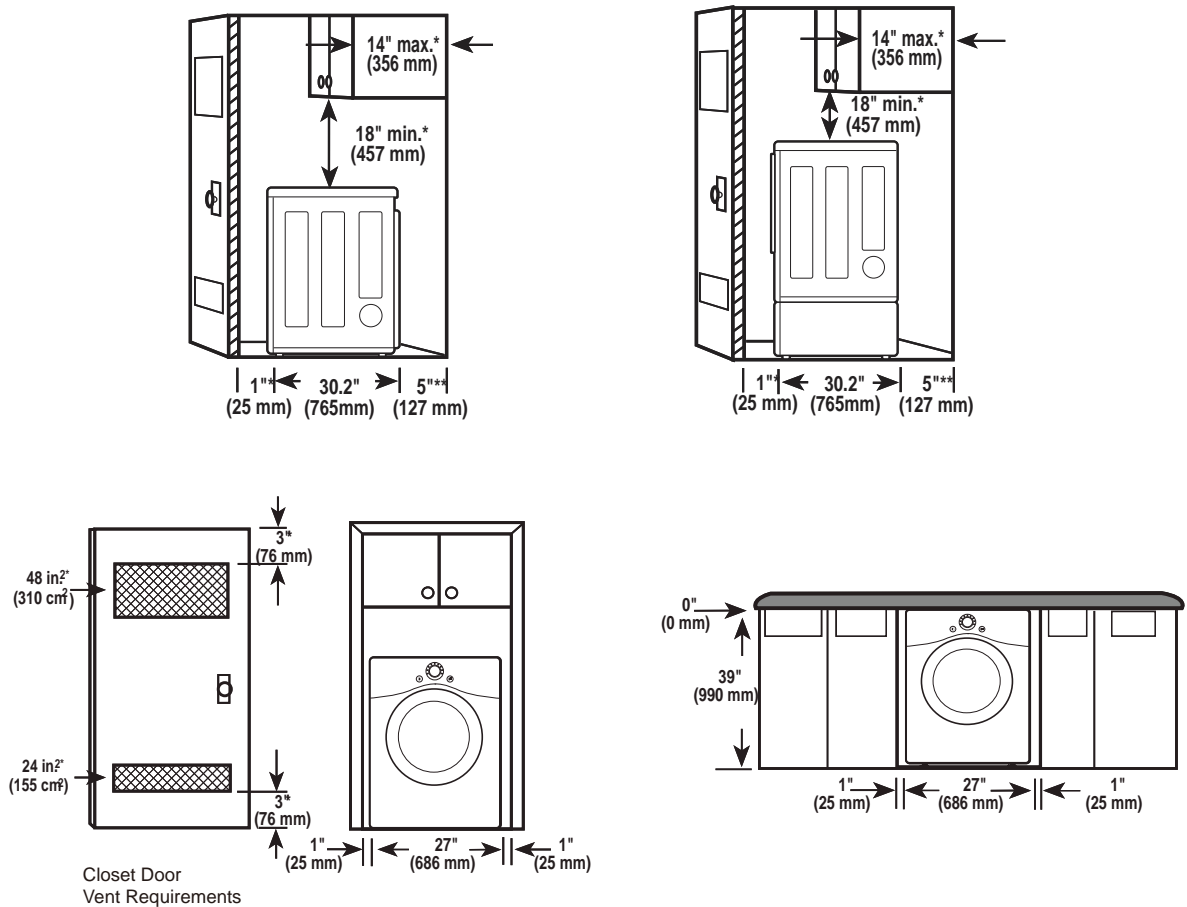
The appearance and specifications listed in this manual may vary due to constant product improvements.

| 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 30.2" (D) X 39" (H), 51.4" (D with door open) 68.6 cm (W) X 76.5 cm (D) X 99 cm (H), 130.5 cm (D with door open) | | |
| Net weight | | Gas : 123.02 lb (55.8kg) - 126.77 lb (57.5kg) Electric : 120.15 lb (54.5kg) - 123.46 lb (56kg) | | |
| 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) | | |

NOTE

Model numbers can be found on the cabinet inside the door.

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.

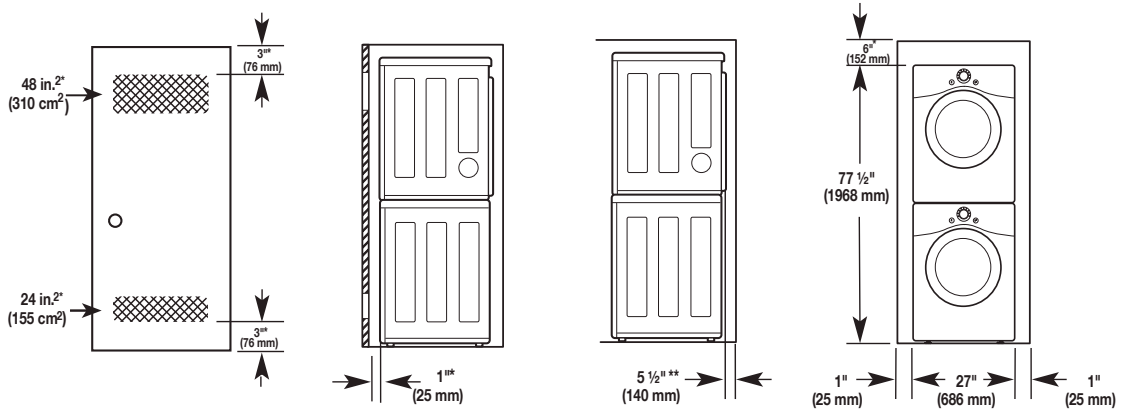
Closet Ventilation Requirements

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 cm²) 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.

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



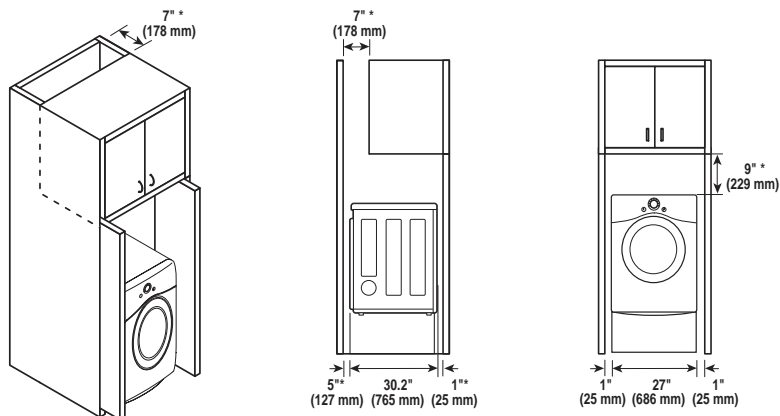
* Required spacing

** 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


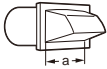
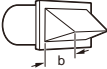
To reduce the risk of fire or explosion, electric shock, property damage, injury to persons or death when using this appliance, follow basic safety precautions, including the following:

- 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.