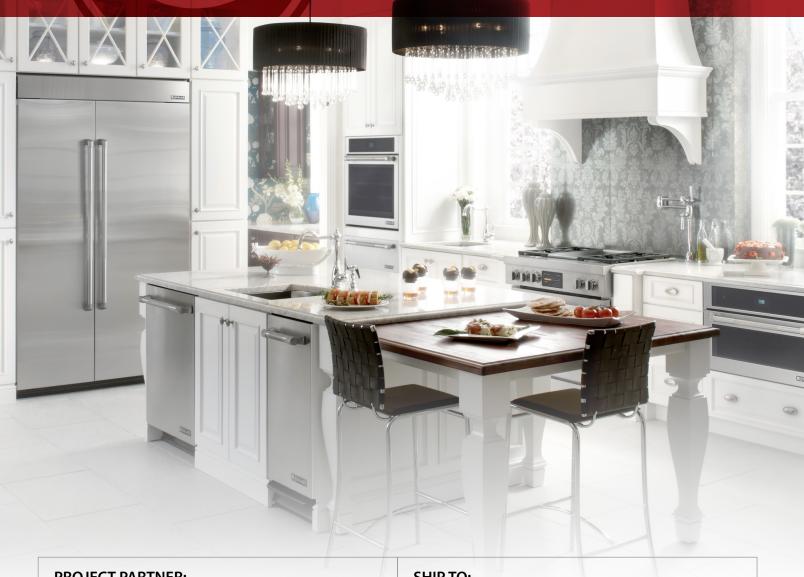


### **APPLIANCE SPECIFICATIONS**

Expect More. Get More.



#### **PROJECT PARTNER:**

#### SHIP TO:

LOT # 81L, 81R, 88L & 88R

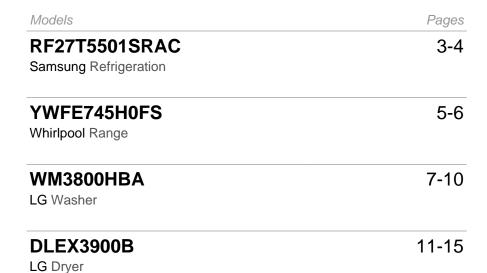
#### **REMINDER:**

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.

#### **BW-BRADFORD**

LOT #81L, 81R, 88L & 88R





#### **Goemans Appliances**

goemans.com

#### **JASON NG**

9052641771

#### Search 20210401131503457SC

Version 1.1

Thu, Apr 1, 2021 9:15 AM EDT



enterprise.steelcod.com/sp/goem/V1JTAJ4E

#### 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.

## RF27T5501SR/AC



36" French Door Refrigerator with Family Hub

www.samsung.com/ca



Color Stainless Steel

All-around Cooling

4 Refrigerator Shelves

Full-width drawer

Tempered Glass Refrigerator Shelves

2 Vegetable & Fruit Drawers

6 Door Pockets

Power Cool Function

Auto Ice Maker

Interior LED Light

Power Freeze Function

1 Freezer Divider

Door Alarm

Dispenser with Water Filter

Flat Handle

**Energy Star Certification** 

#### **Dimensions**

Width	35-3/4"
Height	68-7/8"
Depth	32-7/8"

Product dimension, cutout and installation specifications are provided for planning purposes only. Before installing any product, be sure to verify cutout dimensions and electrical/gas connections with the installation guide.

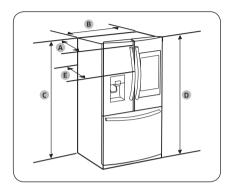
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Because Samsung Electronics Canada Inc. policy includes a continuous commitment to improve our products, we reserve the right to change materials and specifications without notice. We also reserve the right to discontinue or transition products without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

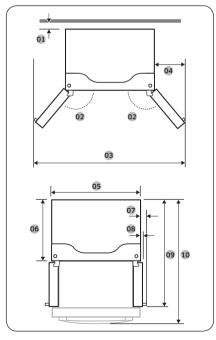
### Installation

#### Clearance

See the following figures and tables for space requirements for installation.



Model	RF27*
Depth "A"	32 <sup>7</sup> /8" (836 mm)
Width "B"	35 <sup>3</sup> / <sub>4</sub> " (908 mm)
Height "C"	68 <sup>7</sup> / <sub>8</sub> " (1749 mm)
Overall Height "D"	70" (1777 mm)
Depth "E"	35 <sup>3</sup> / <sub>8</sub> " (898 mm)



Model	RF27*
01	2" (50 mm)
02	130°
03	62 <sup>2</sup> /8" (1581 mm)
04	13 <sup>2</sup> /8" (337 mm)
05	35 <sup>3</sup> / <sub>4</sub> " (908 mm)
06	28 <sup>7</sup> / <sub>8</sub> " (735 mm)
07	3 <sup>5</sup> / <sub>8</sub> " (93 mm)
08	1 <sup>7</sup> /s" (47 mm)
09	47 <sup>2</sup> /8" (1201 mm)
10	51 <sup>7</sup> /8" (1318 mm)

#### NOTE

The measurements in the table above may differ slightly from the actual measurements, depending on the measuring and rounding method.



This freestanding electric range is designed to keep dinner time from getting in the way of family time. Cook food faster with true convection cooking. Convection Conversion will do the math for you to adjust cooking temperatures. Skip preheating for favorites like pizza, lasagna, chicken nuggets, fries or pies with Frozen Bake™ technology. The FlexHeat™ triple radiant element is like having three elements in one to fit small pots and pans and make room for larger cookware. And when it's time to clean up, AquaLift® self-cleaning technology provides this kitchen range with odor-free cleaning without harsh chemicals in only 50 minutes1.

#### **Top Features**

Frozen Bake™ Technology

**True Convection Cooking** 

FlexHeat™ Triple Radiant Element

#### Manuals & Literature:







### Whirlpool® 6.4 Cu. Ft. Freestanding Electric **Range with True Convection**

#### YWFE745H0FS

#### Available Finishes/Colours

YWFE745H0FH Other

Dimensions	
Depth	27 3/4
Height	46 7/8
Width	29 7/8

#### **Configuration and Overview**

Fuel Type	Electric	
Range Type	Freestanding	

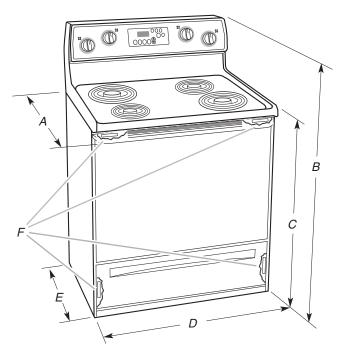
Cooktop Features	
Cooktop Element Style	Smoothtop
Cooktop Surface Color	Black
Cooktop Surface Material	Glass
Number of Cooking Element-Burners	5
Center Rear Element-Burner Power	100W

YWFE745H0FS

adiant
W000
2"/9"/6"
adiant
00W/1300W



#### **Product Dimensions**



- A. 273/4" (70.5 cm) max. depth with handle
- B. 46%" (119.1 cm) overall height (max.) with leveling legs screwed all the way in\*
- C. 36" (91.4 cm) cooktop height (max.) with leveling legs screwed all the way in\*
- D. 29 1/8" (75.9 cm) width
- E. 25 5/16" (64.3 cm) depth back of range to front of cooktop\*\*
- F. Model/serial rating plate (located on the frame behind a top corner of the door or either side of the drawer)

**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.

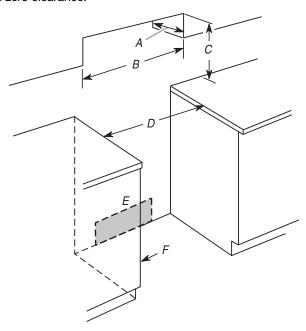
- \*Range can be raised approximately 1" (2.5 cm) by adjusting the leveling legs.
- \*\*Front of door and drawer may extend further forward depending on styling.

#### **Cabinet 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.

A freestanding range may be installed next to combustible walls with zero clearance.



- A. 13" (33.0 cm) max. upper cabinet depth
- B. 30" (76.2 cm) min. opening width
- C. For minimum clearance to top of cooktop, see NOTE\*
- D. 30 1/8" (76.5 cm) min. opening width
- E. Outlet 8" (20.3 cm) to 22" (55.9 cm) from either cabinet, 51/2" (14.0 cm) max. from floor
- F. Cabinet door or hinges should not extend into the cutout
- \*NOTE: 24" (61.0 cm) minimum when bottom of wood or metal cabinet is covered by not less than ½" (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.

# ATURES

#### **LG LAUNDRY**

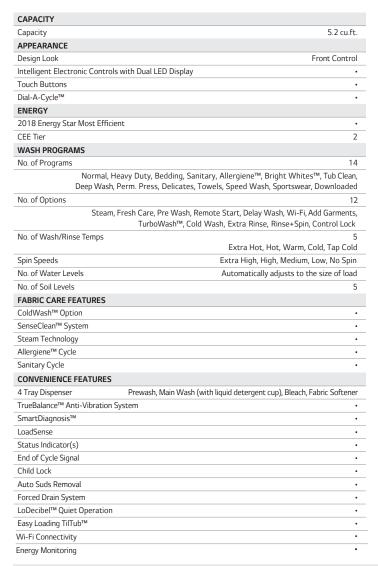
## **WM3800HBA**

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





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
Туре	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 La	bour, 3 Years on Drum, 10 Years on Direct Drive Motor
UPC CODES	
WM3800HBA Washer (Black Steel)	772454071720
DLEX3900B Electric Dryer (Black Steel)	772454071737

### **Product Specifications**

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

Electrical requirements	120 VAC @ 60 Hz
Min. / Max. water pressure	20 – 120 psi (138–827 kPa)
Dimensions 70 cm(W) X 77 cm(D) X 99 cm(H), 139.6 cm (D with door open) 27"(W) X 30 1/4"(D) X 39"(H), 55" (D with door open)	
Net weight	187.4 lb (85 kg)
Max spin speed	1300 RPM

#### WARNING

- Moving or installation of the appliance requires two or more people. Failure to follow these instructions may result in injury.
- Store and install the appliance where it will not be exposed to temperatures below freezing or exposed to outdoor weather conditions. Failure to follow this warning can cause product or part failure, serious injury, fire, electric shock, or death.
- Properly ground the washer to conform with all governing codes and ordinances. Failure to follow this warning can cause serious injury, fire, electric shock, or death.
- To reduce the risk of electric shock, do not install the appliance in humid spaces. Failure to follow this warning can cause serious injury, fire, electric shock, or death.
- To ensure proper airflow, do not block the large opening on the bottom of the washer with carpeting or other materials.
- Do not remove the ground prong. Do not use an adapter or extension cord. Plug into a grounded 3-prong outlet. Failure to follow this warning can cause serious injury, fire, electric shock, or death.
- 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.

# 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.

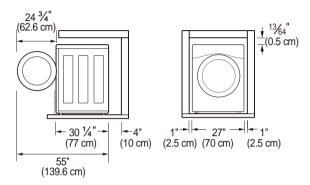
#### **Flooring**

- 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

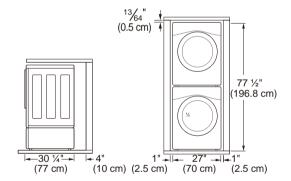
 The washer must be installed on firm flooring to minimize vibration during the spin cycle. Concrete flooring is best, but a wood floor is sufficient, provided it is built to FHA standards.

#### 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.

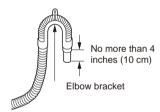
#### **NOTE**

- 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.

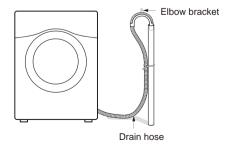
#### **Option 1: Standpipe**

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.

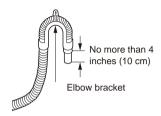


3 Use a tie strap to secure the drain hose in place.

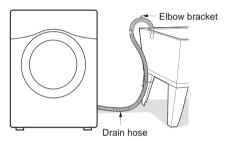
#### **Option 2: Laundry Tub**

 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





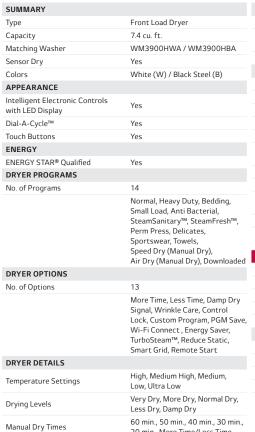
#### Enjoy new ways to control your home with LG smart appliances

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



works with the Google Assistant





20 min., More Time/Less Time

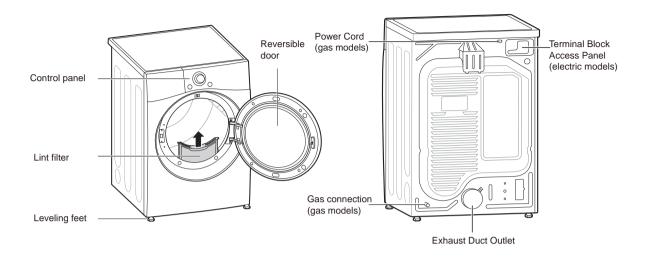
Sensor Dry	Yes
Precise Temperature Control with Variable Heater	Yes
Steam	TurboSteam™
CONVENIENCE FEATURES	
3 Minute Installation Check	Yes
LoDecibel™ Quiet Operation	Yes
End of Cycle Signal	Yes
Drum Light	Yes
Reversible Door	Yes
FlowSense™ Duct Clogging Indicator	Yes
Wrinkle Care Option	Yes
Child Lock	Yes
Venting Option	Electric: 4 Way Venting Gas: 3 Way Venting
4 Adjustable Legs	Yes
Remaining Time Display/ Status Indicator(s)	Yes
SmartThinQ® SMART FEATURES	
SmartDiagnosis™	Yes
Wi-Fi Connectivity	Yes
Remote Control	Yes
Cycle Monitoring and Notification	Yes
Energy Monitoring	Yes
MATERIALS AND FINISHES	
Aluminized Alloy Steel Drum	Yes
Tub Rear	Painted
Cabinet	Painted Steel
Door	Round w/ Chrome trim

POWER SOURCE	
Ratings	CSA Listed
Electrical Requirements	Electric: 240V 30 Amps Gas: 120V, 15 Amps
Туре	Electric / Gas
BTU Rating	10,000 Feet
OPTIONS	
LP Conversion Kit	383EEL3002D
Side Venting Kit	383EEL9001B
Pedestal	WDP4W / WDP4B
Pedestal (WxHxD)	27 x 14 1/8 x 30 3/4 (50 1/2 D with door open)
DIMENSIONS	
Product (WxHxD)	27" x 38 11/16" x 30"
Depth with Door Open	51"
Carton (WxHxD)	29 19/32" x 43 3/8" x 31 3/8"
Weight (Product)	Electric: 123lbs Gas: 125.7lbs.
Weight Carton	Electric: 136.2lbs. Gas: 138.9lbs.
LIMITED WARRANTY	
Parts & Labor	1 Year
UPC CODES	
DLEX3900W (Electric / White)	048231025195
DLEX3900B (Electric / Black Steel)	048231026437
DLGX3901W (Gas / White)	048231025201
DLGX3901B (Gas / Black Steel)	048231026444



### **PRODUCT OVERVIEW**

#### **Parts**



### **Product Specifications**

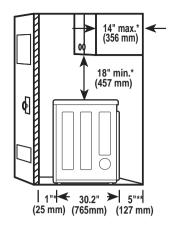
The appearance and specifications listed in this manual may vary due to constant product improvements.

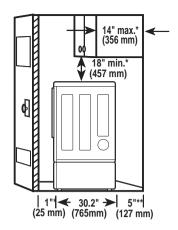
Dryer	Models	DLE3500*/ DLG3501*	DLEX3700* / DLGX3701*	DLEX3900* / DLGX3901*
Description		Non-steam Dryer	Steam Dryer	Steam Dryer
Electrical requirements		Please refer to the rating label for detailed information.		rmation.
Gas requirements		NG: 4 - 10.5-inch (10.2 - 26.7 cm) WC LP: 8 - 13-inch (20.4 - 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)		
	Steam Cycle	-	IEC 7.4 cu.ft. (8 lb/3.6	kg)
Drying capacity	Normal Cycle	IEC 7.4 cu.ft. (22.5 lb/10.2 kg)		

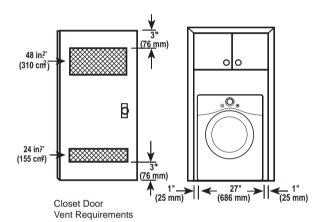
**NOTE** 

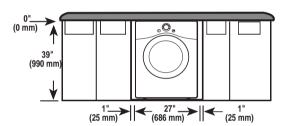
Model numbers can be found on the cabinet inside the door.

#### 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.

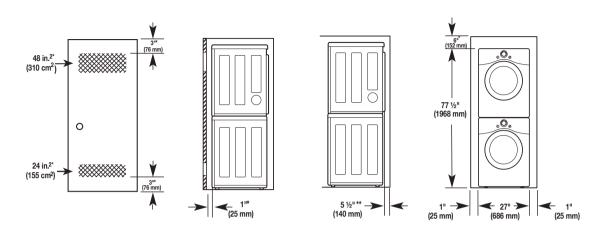
#### **Closet Ventilation Requirements**

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

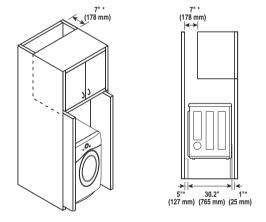


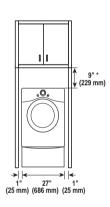
<sup>\*</sup> Required spacing

#### **Installation Spacing for Cabinet**

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

\* Required spacing





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

#### Venting the Dryer

#### **A** 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
- · 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
Recommended	0	65 ft.(19.8 m)
**	1	55 ft.(16.8 m)
	2	47 ft.(14.3 m)
	3	36 ft.(11.0 m)
a: 4" (10.2 cm)	4	28 ft.(8.5 m)
Use only for short run installations	0	55 ft.(16.8 m)
	1	47 ft.(14.3 m)
	2	41 ft.(12.5 m)
	3	30 ft.(9.1 m)
b: 2.5" (6.35 cm)	4	22 ft.(6.7 m)

- 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.