Whirlpool® Gas Dryer

PRODUCT MODEL NUMBER

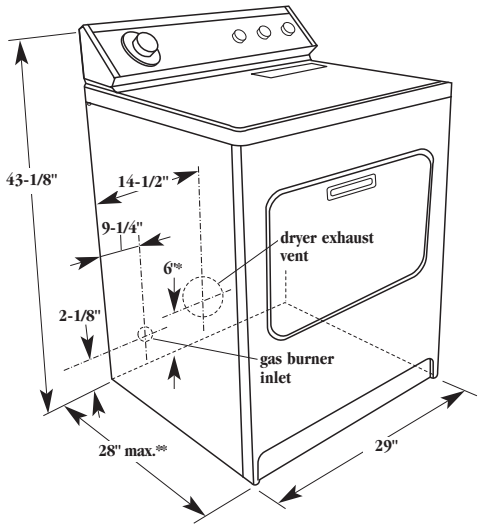
LGV4634JQ

Gas supply: Dryer is equipped for use with NATURAL gas. Dryer can be converted to L.P. gas. When rigid pipe is used it should be 1/2 inch IPS. When acceptable to the gas supplier and local codes, 3/8-inch approved tubing may be used for lengths under 20 feet. For lengths over 20 feet, larger tubing should be used. Pipe-joint compounds resistant to the action of L.P. gas must be used. If local codes permit, it is recommended that new flexible metal tubing, design-certified by AGA or CSA, be used for connecting the appliance to the rigid gas supply line. (The gas pipe which extends through the lower rear of the appliance has 3/8-inch male pipe thread.) An individual manual shutoff valve must be installed within 6 feet of the dryer in accordance with the National Fuel Gas Code ANSI Z223.1.

Electrical: A four-wire or three-wire, single phase, 120/240-volt, 60-Hz, AC-only, electrical supply (or four-wire or three-wire, 120/208-volt if specified on model/serial rating plate) is required on a separate 30-ampere circuit, fused on both sides of the line. A time-delay fuse or circuit breaker is recommended.

Exhaust venting: Exhaust your dryer to the outside. four-inch diameter vent is required. Rigid or flexible metal exhaust vent must be used. Do Not use plastic or metal foil vent. Exhaust outlet hood must be at least 12 inches from the ground or any object that may be in the path of the exhaust.

OVERALL DIMENSIONS



*from floor with dryer feet extended 1 inch

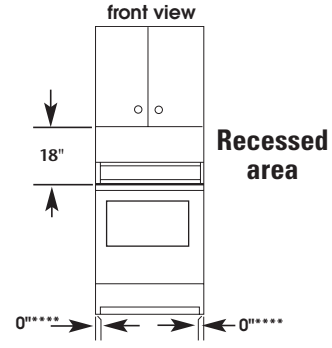
** Most installations will require at least 5 inch clearance behind the dryer for the dryer vent.

Location must be large enough to fully open dryer door.

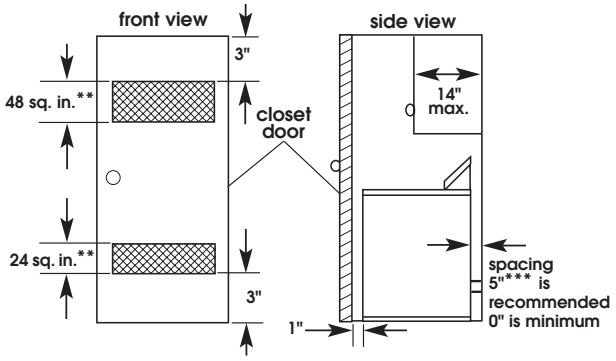
RECESSED AREA AND CLOSET INSTALLATION

Closet confined area

If a closet door is installed: The minimum unobstructed air openings are required. Louvered doors with equivalent air openings are acceptable.



****Wall, door and floor molding may require additional spacing.



** Minimum top and bottom air openings for closet door.

*** External exhaust elbow requires additional space.

EXHAUST VENTING

When you use only one type of metal vent…

① Determine the number of elbows you will need.

② In the column listing the type of metal vent you are using (rigid or flexible), find the maximum length of metal vent on the same line as the number of elbows.

Maximum length of Rigid metal vent OR fully extended Flexible metal vent		
① Number of 90° elbows	② 4" dia. **rigid** metal vent	③ 4" dia. **flexible** metal vent
0	120 ft	40 ft
1	110 ft	37 ft
2	100 ft	33 ft
3	90 ft	30 ft
4	80 ft	27 ft
5	70 ft	23 ft

The maximum length using a 2" x 6" rectangular vent with 2 elbows and transitioning into a 2-1/2" exhaust hood is 8 feet.

When you use a combination of rigid and flexible metal vent…

① Determine the number of elbows you'll need.

② Determine the length of Flexible metal vent you'll use. Find the column that has the nearest number of feet to what you will be using.

③ In the shaded area of that column find the maximum length of Rigid metal vent on the same line as the number of elbows.

Number of **90° elbows**	Maximum length of fully extended Flexible and Rigid metal vent						
①	② *Length of **Flexible** metal vent*						
	0'	1-5'	6-10'	11-15'	16-20'	21-25'	
0	120 ft	105 ft	90 ft	75 ft	60 ft	45 ft	③ Length of **Rigid** metal vent
1	110 ft	95 ft	80 ft	65 ft	50 ft	35 ft	
2	100 ft	85 ft	70 ft	55 ft	40 ft	25 ft	
3	90 ft	75 ft	60 ft	45 ft	30 ft	15 ft	
4	80 ft	65 ft	50 ft	35 ft	20 ft	5 ft	
5	70 ft	55 ft	40 ft	25 ft	10 ft	0 ft	

Example:

① You need to use 2 elbows.

② You will use 5 feet **Flexible** metal vent.

③ The maximum length of **Rigid** metal vent you can use is 85 feet.

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

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