

## PRODUCT MODEL NUMBERS

|          |          |          |
|----------|----------|----------|
| LGR8620P | WGD5530S | WGD5800V |
| LGR8648P | WGD5540S | WGD5810S |
| WGD5100S | WGD5550S | WGD5820S |
| WGD5200T | WGD5600S | WGD5830S |
| WGD5300S | WGD5700S | WGD5840S |
| WGD5500S | WGD5790S | WGD5850S |
| WGD5520S | WGD5800S | WGD5900S |

### Gas supply:

1/2" IPS pipe is recommended.

3/8" approved tubing is acceptable for lengths under 20 ft (6.1 m) if local codes and gas supplier permit.

Must include 1/8" NPT minimum plugged tapping accessible for test gauge connection, immediately upstream of the gas connection to the dryer.

Must include a shutoff valve:

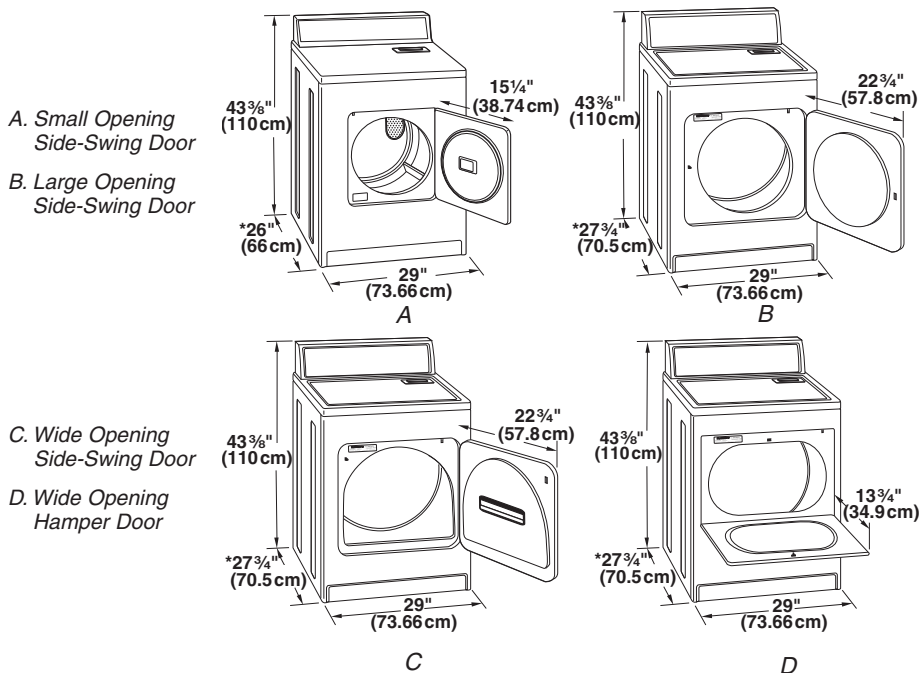
An individual manual shutoff valve must be installed within six (6) feet (1.8 m) of the dryer in accordance with the National Fuel Gas Code, ANSI Z223.1. The location should be easy to reach for opening and closing.

The gas pipe that comes out through the rear of your dryer has a 3/8" male pipe thread.

**Electrical:** 120-Volt, 60-Hz., AC-only, 15- or 20-amp fused electrical supply is required. (Time-delay fuse or circuit breaker is recommended.) It is recommended that a separate circuit serving only this dryer be provided.

**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" (30.5 cm) from the ground or any object that may be in the path of the exhaust.

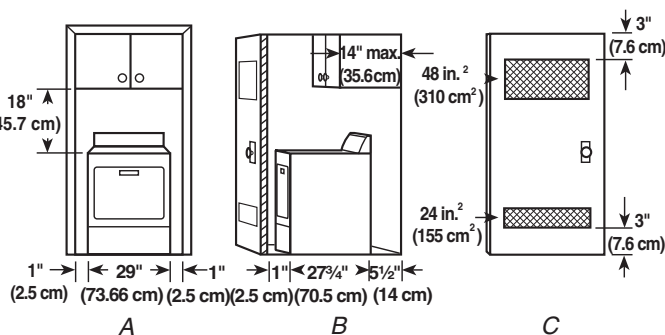
## PRODUCT DIMENSIONS



\*Most installations require a minimum 5-1/2" (14 cm) clearance behind the dryer for the exhaust vent with elbow.

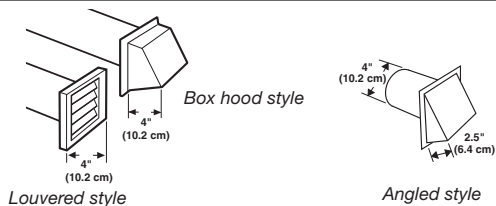
## RECESSED AREA AND CLOSET INSTALLATION

For closet installation with a door, minimum ventilation openings in the top and bottom of the door are required. Louvered doors with equivalent air openings are acceptable.



A. Recessed area  
B. Side view - closet or confined area  
C. Closet door with vents

## EXHAUST VENTING



Vent Length Chart

| Number of 90° turns or elbows | Type of vent                  | Box or Louvered hoods           | Angled hoods                    |
|-------------------------------|-------------------------------|---------------------------------|---------------------------------|
| 0                             | Rigid metal<br>Flexible metal | 64 ft (20 m)<br>36 ft (11 m)    | 58 ft (17.7 m)<br>28 ft (8.5 m) |
| 1                             | Rigid metal<br>Flexible metal | 54 ft (16.5 m)<br>31 ft (9.4 m) | 48 ft (14.6 m)<br>23 ft (7 m)   |
| 2                             | Rigid metal<br>Flexible metal | 44 ft (13.4 m)<br>27 ft (8.2 m) | 38 ft (11.6 m)<br>19 ft (5.8 m) |
| 3                             | Rigid metal<br>Flexible metal | 35 ft (10.7 m)<br>25 ft (7.6 m) | 29 ft (8.8 m)<br>17 ft (5.2 m)  |
| 4                             | Rigid metal<br>Flexible metal | 27 ft (8.2 m)<br>23 ft (7 m)    | 21 ft (6.4 m)<br>15 ft (4.6 m)  |

1. Select the route that will provide the straightest and most direct path outdoors. Plan the installation to use the fewest number of elbows and turns. When using elbows or making turns, allow as much room as possible. Bend vent gradually to avoid kinking. Avoid 90° turns.

2. Determine vent length.

The maximum length of the exhaust system depends upon:

- The type of vent (rigid metal or flexible metal).
- The number of elbows used.
- Type of hood.

See the exhaust vent length chart that matches your hood type for the maximum vent lengths you can use.

3. Determine the number of elbows you will need.

**NOTE:** Do not use vent runs longer than specified in the Vent Length Chart.

The chart at left helps you determine your maximum vent length based on the number of 90° turns or elbows you will need and the type of vent (rigid or flexible metal) and hood that you will use.