

29" and 27" Wide Gas Dryers PRODUCT MODEL NUMBERS

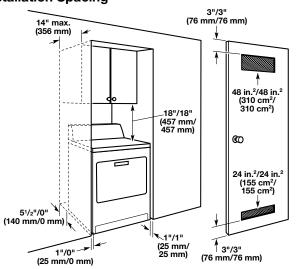
WGD4890B, WGD4995E, WGD4890B, WGD4985E

29" Wide Models - Dryer Dimensions 27" Wide Models - Dryer Dimensions 273/4"* 29" 291/21 27" (578 mm) (705 mm) (737 mm) (578 mm) (749 mm) (686 mm) 26"** (660 mm) 411/2" 43" (1054 mm) (1092 mm) 11/2" 11/2" (38 mm) (38 mm) 291/2" 27" <13³/₄" → 273/4119 29" <13³/₄" > (749 mm) (686 mm) (349 mm) (705 mm) (349 mm) (737 mm) 26"** (660 mm) 43" 411/2" (1092 mm) (1054 mm) * 6.5 or 7.0 cu. ft. capacity models 1/2" 11/2" (13 mm) ** 6.0 cu. ft. capacity models (38 mm)

NOTE: Leveling legs should be 1/2" (13 mm) (to match height of 3.6 cu. ft. capacity washer) or $1\frac{1}{2}$ " (38 mm) (to match height of 3.8 cu. ft. capacity washer).

A. Wide opening side-swing door B. Wide opening hamper door

Installation Spacing



Installation spacing for recessed area or closet

The dimensions shown are for the minimum spacing allowed.

- Additional spacing should be considered for ease of installation and servicing.
- Additional clearances might be required for wall, door, and floor moldings.
- Additional spacing of 1" (25 mm) on all sides of the dryer is recommended 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.
- Companion appliance spacing should also be considered.
- Special provisions must be made in mobile homes to introduce outside air into the dryer. The opening (such as a nearby window) should be at least twice as large as the dryer exhaust opening. W10617665C

INSTALLATION REQUIREMENTS GAS SUPPLY REQUIREMENTS

Gas supply: This 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" IPS. When acceptable to the gas supplier and local codes, 3/8" approved tubing may be used for lengths under 20 ft (6.1 m). For lengths over 20 ft (6.1 m), larger tubing should be used. Pipe-joint compounds resistant to the action of L.P. gas must be used. An individual manual shutoff valve must be installed within 6 ft (1.8 m) of the dryer in accordance with the National Fuel Gas Code ANSI Z223.1.

ELECTRICAL REQUIREMENTS

A 120-volt, 60 Hz, AC-only, 15 or 20 amp fused electrical supply is required. A time-delay fuse or circuit breaker and a separate circuit are recommended.

WATER (STEAM MODELS ONLY) REQUIREMENTS

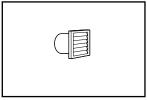
The dryer must be connected to the cold water faucet using new inlet hoses. Do not use old hoses. Do not overtighten. Damage to the coupling can result.

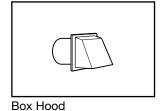
VENTING REQUIREMENTS

Exhaust venting: Exhaust your dryer to the outside. 4" (102 mm) diameter vent is required. Rigid or flexible metal exhaust vent must be used. Do not use plastic or metal foil vet. Exhaust hood must be at least 12" (305 mm) from the ground or any object that may be in the path of the exhaust.

Exhaust hoods:

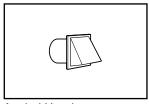
Recommended Styles:





Louvered Hood

Acceptable Style:



Angled Hood

Determine vent path:

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

Determine vent length and elbows needed for best drying performance:

 Use following Vent System Chart to determine type of vent material and hood combinations acceptable to use.

NOTE: Do not use vent runs longer than those specified in Vent System Chart. Exhaust systems longer than those specified will:

- Shorten life of dryer.
- Reduce performance, resulting in longer drying times and increased energy usage.

The "Vent System Chart" provides venting requirements that will help achieve best drying performance.

Vent System Chart				
Number of 90° turns or elbows	Type of vent	Box/louvered hoods	Angled hoods	
0	Rigid metal	64 ft. (20 m)	58 ft. (17.7 m)	
1	Rigid metal	54 ft. (16.5 m)	48 ft. (14.6 m)	
2	Rigid metal	44 ft. (13.4 m)	38 ft. (11.6 m)	
3	Rigid metal	35 ft. (10.7 m)	29 ft. (8.8 m)	
4	Rigid metal	27 ft. (8.2 m)	21 ft. (6.4 m)	

NOTE: Side and bottom exhaust installations for 27" wide models have a 90° turn inside the dryer. To determine maximum exhaust length, add one 90° turn to the chart.

Vent System Chart (29" Wide Long Vent Models Only)			
Number of 90° turns or elbows	Type Box/louvered, or of vent Angled hoods		
0	Rigid metal 120 ft. (36.6 m)		
1	Rigid metal	110 ft. (33.5 m)	
2	Rigid metal	100 ft. (30.5 m)	
3	Rigid metal	90 ft. (27.4 m)	
4	Rigid metal	80 ft. (24.4 m)	
5	Rigid metal	70 ft. (21.3 m)	

Because Whirlpool Corporation policy includes a continuous commitment to improve our products, we reserve the right to change materials and specifications without notice

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