

KitchenAid® Gas Dryer

PRODUCT MODEL NUMBERS

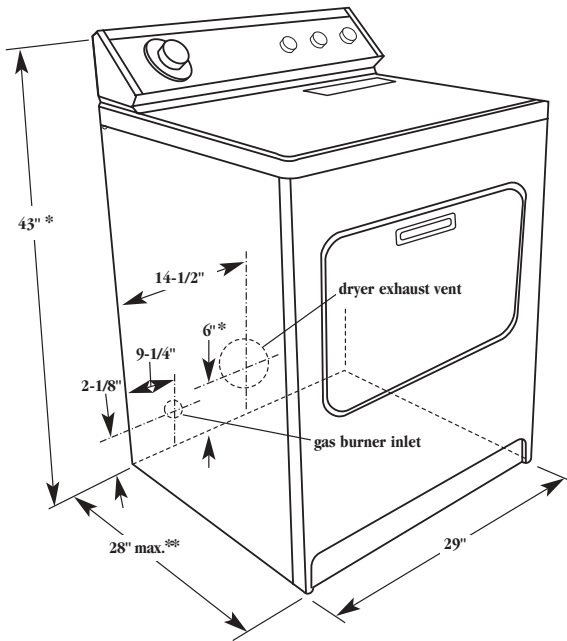
KGYS700JQ KGYS850JQ
 KGYS700JT KGYS850JT
 KGYS750JQ KGYS855JE
 KGYS750JT

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: 120-volt, 60-Hz, AC-only, 15- or 20-amp. electrical supply. Use copper wire only. A time-delay fuse or circuit breaker and separate circuit 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.

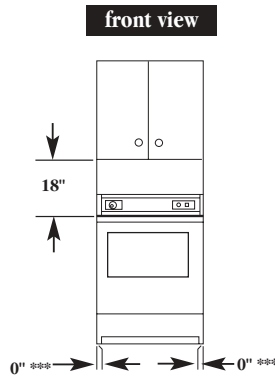
OVERALL DIMENSIONS



*from floor with dryer feet extended 2.5 cm (1 inch)
 ** Most installations will require at least 12.7 cm (5 inch) clearance behind the dryer for the dryer vent.
 Location must be large enough to fully open dryer door.

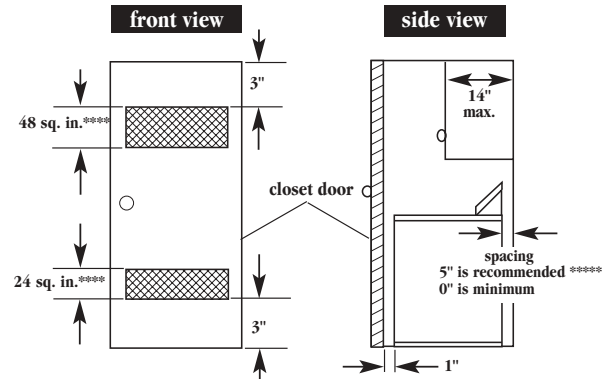
RECESSED AREA AND CLOSET INSTALLATION

Recessed area



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

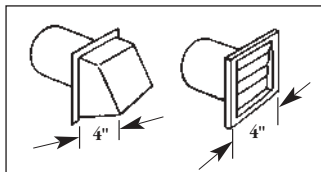
Closet confined area



****Minimum top and bottom air openings for closet door.
 *****External exhaust elbow requires additional space.

EXHAUST VENTING

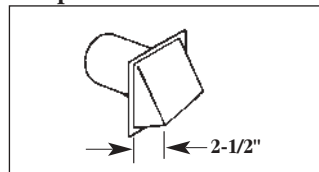
Preferred



When you have a 4" hood

Number of 90° elbows	Maximum length of 4" diameter metal vent	
	Rigid	Flexible (fully extended)
0	64 ft.	36 ft.
1	54 ft.	31 ft.
2	44 ft.	27 ft.
3	35 ft.	25 ft.
4	27 ft.	23 ft.

Acceptable



When you have a 2-1/2" hood

Number of 90° elbows	Maximum length of 4" diameter metal vent	
	Rigid	Flexible (fully extended)
0	58 ft.	28 ft.
1	48 ft.	23 ft.
2	38 ft.	19 ft.
3	29 ft.	17 ft.
4	21 ft.	15 ft.

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. Avoid making 90° turns.

When using elbows or making turns, allow as much room as possible. Bend flexible metal vent gradually to avoid kinking.

Determine vent length

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

Do not use vent runs longer than specified in exhaust vent length charts.

2. Determine the number of elbows you will need.

3. 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.

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