



# Commercial Stacked Dryer, Gas or Electric

## PRODUCT MODEL NUMBERS

CSP2770K  
CSP2771K

### GAS DRYER

**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. 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 supply line shall be equipped with a shutoff valve 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.

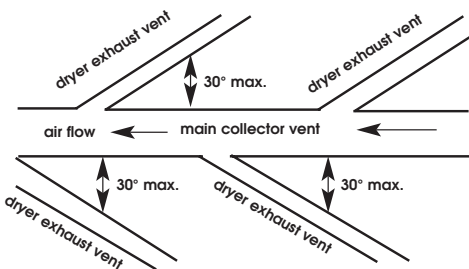
### ELECTRIC DRYER

**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 the 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.

A main exhaust vent can be used for exhausting a group of dryers. Main exhaust vent should be sized to remove 200 CFM of air per dryer.

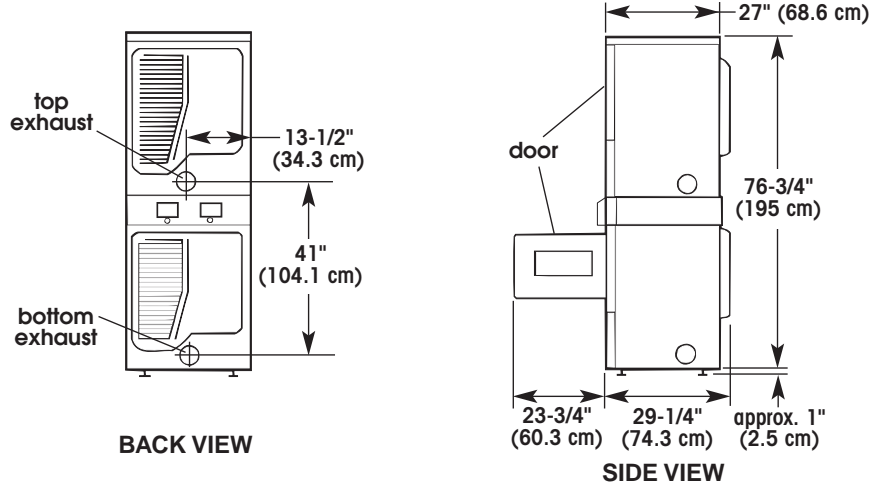
Each exhaust vent should enter the main vent at an angle pointing in the direction of the airflow. Vents



entering from the opposite side should be staggered to reduce the exhausted air from interfering with the other vents.

The maximum angle of each vent entering the main vent should be no more than 30°.

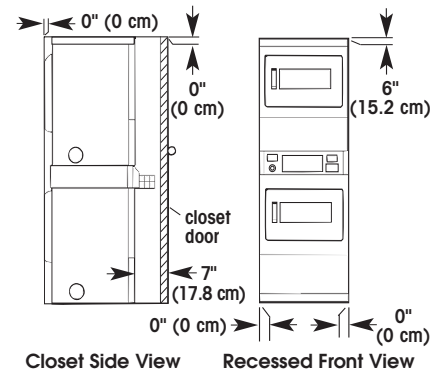
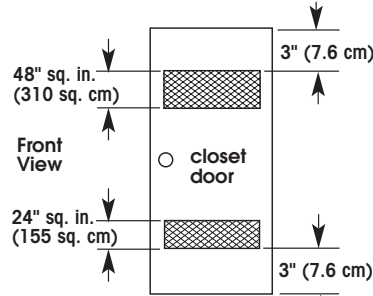
## OVERALL DIMENSIONS



## RECESSED AREA AND CLOSET INSTALLATION

### Minimum Installation Clearances

	Back	Sides	Top	Front
Recessed	0 in (0 cm)	0 in (0 cm)	6 in (15.2 cm)	—
Closet	0 in (0 cm)	0 in (0 cm)	0 in (0 cm)	7 in (17.8 cm)



Opening is minimum for closet door. Louvered door with equivalent air openings is acceptable.

Additional clearances may be required for wall, door and floor moldings if external exhaust elbow is used.

## EXHAUST VENTING

No. of 90° turns	EXHAUST HOOD TYPE	
	4" (10.2 cm)	4" (10.2 cm)
0	64 FT. (19.5 m)	58 FT. (17.7 m)
1	54 FT. (16.5 m)	48 FT. (14.6 m)
2	44 FT. (13.4 m)	38 FT. (11.6 m)
3	35 FT. (10.7 m)	29 FT. (8.8 m)
4	27 FT. (8.2 m)	21 FT. (6.4 m)
MAXIMUM LENGTH OF 4-INCH (10.2 cm) DIAMETER RIGID METAL VENT		
MAXIMUM LENGTH OF 4-INCH (10.2 cm) DIAMETER FLEXIBLE METAL VENT		
0	36 FT. (11.0 m)	28 FT. (8.5 m)
1	31 FT. (9.4 m)	23 FT. (7.0 m)
2	27 FT. (8.2 m)	19 FT. (5.8 m)
3	25 FT. (7.6 m)	17 FT. (5.2 m)
4	23 FT. (7.0 m)	15 FT. (4.6 m)

**Maximum length** of exhaust system depends upon the type of vent used, number of elbows and type of exhaust hood. The maximum length for both rigid and flexible vent is shown in the chart.

For **exhaust systems** not covered by the exhaust length chart, see Whirlpool Service Manual, "Exhausting Whirlpool Dryers," Part No. 603197, available from your Whirlpool parts distributor.