

NOTE: The state of Massachusetts requires the chimney damper to be removed or welded in the fully open position.

FIREPLACE SIZES

Each gas log set requires a minimum 18-inch front opening height and minimum 14.75-inch depth. To determine the largest set that will fit in a fireplace, the width at the center of the fireplace is the critical dimension. Table I below indicates the minimum center width for each size set.

TABLE I				
Set Size	Minimum Center Width	Minimum Front Opening Width	Minimum Depth	Minimum Height
18	20"	22"	14.75"	18"
24	25"	27"	14.75"	18"
30	31"	33"	14.75"	18"

TABLE II FACTORY BUILT FIREPLACES

Free Opening Area of Chimney Damper for Venting Combustion Products from Decorative Appliances for Installation in Solid Fuel Burning Fireplaces

MINIMUM PERMANENT FREE OPENING, SQUARE INCHES (FLUE DIAMETER, INCHES)						
CHIMNEY HEIGHT (FEET)	18" SET NG	18" SET LP	24" SET NG	24" SET LP	30" SET NG	30" SET LP
10	28.3 (6")	22.1 (6")	35.3 (7")	28.3 (7")	44.2 (8")	44.2 (8")
15	21.2 (6")	17.3 (5")	26.4 (6")	21.2 (6")	32.2 (7")	32.2 (7")
20	18.1 (5")	14.5 (5")	22.1 (6")	18.1 (5")	26.4 (6")	26.4 (6")
25	15.9 (5")	12.6 (5")	18.1 (5")	15.9 (5")	22.9 (6")	22.9 (6")
30	14.5 (5")	11.3 (4")	17.3 (5")	14.5 (5")	20.4 (6")	20.4 (6")
35	13.2 (5")	10.8 (4")	15.9 (5")	13.2 (5")	18.9 (5")	18.9 (5")
40	12.6 (5")	10.2 (4")	15.2 (5")	12.6 (5")	18.1 (5")	18.1 (5")

TABLE III MASONRY BUILT FIREPLACES

Free Opening Area of Chimney Damper for Venting Combustion Products from Decorative Appliances for Installation in Solid Fuel Burning Fireplaces

MINIMUM PERMANENT FREE OPENING, SQUARE INCHES						
CHIMNEY HEIGHT (FEET)	18" SET NG	18" SET LP	24" SET NG	24" SET LP	30" SET NG	30" SET LP
6	41.7	33.8	49.2	41.7	56.6	56.6
8	38.7	31.2	45.5	38.7	52.4	52.4
10	35.2	28.7	41.7	35.2	48.2	48.2
15	32.0	26.1	37.7	32.0	43.2	43.2
20	28.8	23.7	34.3	28.8	39.8	39.8
30	26.5	21.6	31.2	26.5	35.9	35.9