

CD-5080-HP

DUCT DOOR for High Pressure Ducts

Application

- Economical access to high pressure duct

Product Features

- These doors are for use in high pressure ducts up to 8" static pressure. Pressure rated to 8" W.G. with leakage no greater than 2 CFM per sq. ft. or less.
- 5/8" notched knock over tabs on the inside of the frame provide for easy installation

Options:

- Aluminum, stainless steel

CD-5080HP Duct Access Door Specifications:

Material: Galvanized steel

Door: 24 gauge, double panel with high temperature glue.

Mounting Frame: 24 gauge with 5/8" notched knock over tabs.

Gasketing: 1/4" thick by 1/2" wide closed cell neoprene gasketing between door and frame. 1/8" thick by 1/2" wide closed cell neoprene gasketing between frame and duct

Insulation: Door panel filled with 2" fiberglass insulation (7.7 R factor), compressed into 1".

Latch: Self tightening, hand operated cam latch



CD-5080-HP STANDARD SIZES

(other sizes available upon request)

Nominal Door Size W&H		Opening	Weight per Door	
Inches	mm		lbs.	kg.
6 x 6	150 x 150	4.75" x 4.75"	1.25	0.6
8 x 8	200 x 200	6.75" x 6.75"	1.75	0.8
10 x 10	250 x 250	8.75" x 8.75"	2.75	1.3
12 x 12	300 x 300	10.75" x 10.75"	3.75	1.7
14 x 14	350 x 350	12.75" x 12.75"	4.75	2.2
16 x 16	400 x 400	14.75" x 14.75"	5.25	2.4
18 x 18	450 x 450	16.75" x 16.75"	6.75	3.1
20 x 20	500 x 500	18.75" x 18.75"	9	4.1
24 x 24	610 x 610	22.75" x 22.75"	12.0	5.5

Duct opening is normal door size - 1 1/4" or (31 mm)

For detailed specifications see submittal sheet

