

# 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 3" 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	152 x 152	4.75" x 4.75"	1.25	0.6
8 x 8	203 x 203	6.75" x 6.75"	1.75	0.8
10 x 10	254 x 254	8.75" x 8.75"	2.75	1.3
12 x 12	304 x 304	10.75" x 10.75"	3.75	1.7
14 x 14	356 x 356	12.75" x 12.75"	4.75	2.2
16 x 16	406 x 406	14.75" x 14.75"	5.25	2.4
18 x 18	457 x 457	16.75" x 16.75"	6.75	3.1
20 x 20	508 x 508	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

