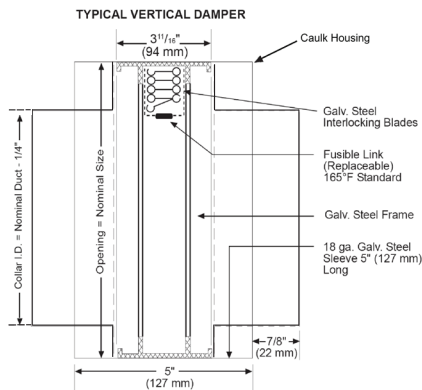


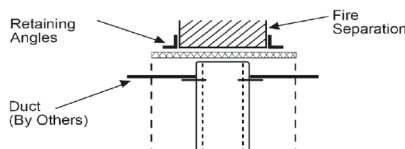


Model FD-ACMH Caulk Sealed Curtain Fire Damper

UL 555 Classified 1.5 & 3 hours for use in static systems (up to 10" static pressure)



SUGGESTED INSTALLATION



Options

- Factory Sleeve (18 Ga min.)
- Retaining Angles
 - One Side
 - Both Sides
- 3 Hour Rating
- Mounting
 - Horizontal
 - Vertical

Application

- The Model FD-ACMH is UL Classified for installation in walls, floors, and partitions with a fire rating of less than 3 hours.
- This damper may be installed vertically or horizontally in static systems that shuts down in the event of fire. (See optional 3 hr rating)
- These dampers are rated for duct pressure static leakage. Leakage through damper is not rated. Dampers are sealed with rated caulk and listed tape.

Standard Construction

- Frame: Roll formed Frame - 22 ga. Galvanized Steel
- Blades: Low Profile Roll Formed - 22 ga. Galvanized Steel
- Closure Springs (horizontal models only): Stainless Steel constant force coil
- Fusible Link - UL-33: UL Classified 165°F (Standard), 212°F (Optional)
- Sleeve: 5" (127mm) X 18 ga. Steel
- Dampers are furnished approximate to the duct dimensions provided, unless otherwise noted
- Dampers are furnished approximately 1/4" undersized to the duct dimensions provided, unless otherwise noted.

Model FD-ACMH meets or complies with the following as a fire damper:

- All major building codes, including IBC/ICC International Code
- UL 555 Classified 1-1/2 & 3 Hour - File #R27198
- NFPA - 90A, 80

Sizes (duct) 1-1/2 Hour

Rectangular or Oval

Min. V or H	4" X 3", 102mm X 76mm
*Max. Vertical	117"W X 108"H, 2972mm X 2743mm
*Max. Horizontal	118"W X 35"H, 2997mm X 889mm

Round

Min. V or H	4", 102mm
*Max. Vertical	48", 1219mm
*Max. Horizontal	31", 787mm

Sizes (duct) 3 Hour

Rectangular or Oval

Min. V or H	4" X 3", 102mm X 76mm
*Max. Vertical	74"W X 31"H, 1880mm X 787mm
*Max. Horizontal	74"W X 31"H, 1880mm X 787mm

Round

Min. V or H	4", 102mm
*Max. Vertical	48", 1219mm
*Max. Horizontal	31", 787mm

*May consist of multi-sections.

FD-ACMH

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