

MODEL FD-SAVG CURTAIN FIRE DAMPER U.L. 555 CLASSIFIED 1-1/2 AND 3 HOURS FOR BEHIND GRILLE

Base UL Model: FD

Application and Design

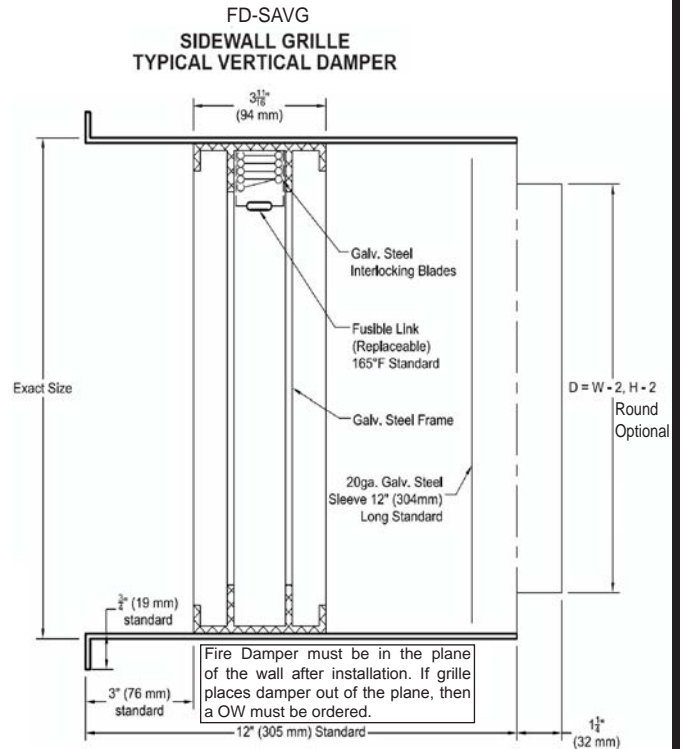
The Model FD-SAVG is UL Classified for installation in walls, and partitions with a fire rating of less than 3 hours. This damper may be installed horizontally in static systems that shut down in the event of fire. (See optional 3 hr rating)

Standard Construction

- Frame:** Roll formed Frame - Galvanized Steel - Sleeved
- Sleeve:** 20 Ga Galvanized - 12" Length (305mm) Standard
- Blades:** Low Profile Roll Formed - Galvanized Steel
- Flange:** 3/4"
- Fusible Link - UL-33:** UL Listed 165°F (Standard), 212°F (Optional)

Model FD-SAVG meets or complies with the following as a fire damper:
All major building codes, including IBC/ICC International Code
UL 555 Listing 1-1/2 & 3 Hour - File #R25410
ULC S112
NFPA - 90A, 80

Note: Sleeved dampers are furnished Approx. same size as given duct dimensions, unless otherwise noted.



Options:

- Factory Sleeve: _____ Ga (18 Ga min.)
Sleeve Length: _____ Inches
- Retaining Angles
 - One Side _____
- 3 Hour Rating
- Damper Setback _____ Inches
- 212°F (100°C) Fuse Link

Standard Sizes (duct) 1-1/2 hr & 3 hr		
Transition	Min. Vertical Size	Max. Vertical Size
Rectangular	4"W X 4"H 102mm X 102mm	48"W X 36"H or 36"W X 48"H 1219mm X 914mm or 914mm X 1219mm
Round*	4" 102mm	46" 1168mm

*Optional

Job Name:	<input type="checkbox"/> MODEL FD-SAVG <input type="checkbox"/> Optional Round Collar
Location:	
Architect:	
Engineer:	
Contractor:	

DRAWN BY: MAB	DATE: 10-29-07	REV. DATE: 02-10-10
REV. NO. 6	APPROVED BY: SDC	DWG. NO.: A-20