

MODEL FD-SALB

CURTAIN FIRE DAMPER

23/16"

U.L. 555 CLASSIFIED 1-1/2 AND 3 HOURS FOR USE IN STATIC SYSTEMS

Base UL Model: FD

NFPA - 90A, 80

Application and Design

The Model FD-SALB 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 HVAC systems that automatically shut down in the event of fire. (See optional 3 hr rating)

3225-1722-100





Standard Construction

Frame: 12" Roll formed Frame - Galvanized Steel - Integral Sleeve

Blades: Low Profile Roll Formed - Galvanized Steel

Closure Springs (horizontal models only): Stainless Steel constant force coil

Fusible Link - UL-33: UL Listed 165°F (Standard), 212°F (Optional)

Model FD-SALB 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 and 3 Hour - File #R25410 ULC S112

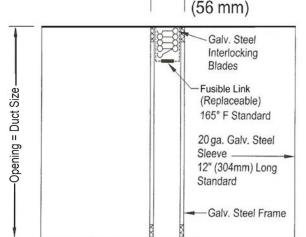
Note: Refer to installation instructions for required opening in fire rated barrier.

Standard Sizes (duct) 1-1/2 Hour					
Min. V or H	*Max. Vertical Size	*Max. Horizontal Size			
6" X 6" 152mm X 152mm	96"W X 96"H 2438mm X 2438mm	80"W X 40"H 2032mmX 1016mm			

^{*} May consist of multi-sections

Standard Sizes (duct) - 3 HR.					
Min. V or H *Max. Vertical		*Max. Horizontal			
6" X 6" 152mm X 152mm	80"W X 40"H 2032mm X 1016mm	80"W X 40"H 2032mm X 1016mm			

^{*} May consist of multi-sections



- 12" (305mm) Standard -

*14" (356mm) & 16" (406mm) Fabricated available in model FD-ALB

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- ☐ Retaining Angles
 - ☐ One Side
 - ☐ Both Sides
- ☐ 3 Hour Rating
- ☐ Mounting:
 - ☐ Horizontal☐ Vertical

Note: Dampers are furnished Approx. as given duct dimensions, unless otherwise noted.

Note: Due to continuing research, UE reserves the right to change specifications without notice.

Job Name:	☐ MODEL FD-SALB			
Location:				
Architect:				
Engineer:	DRAWN BY: MAB	DATE: 09-05-06	REV. DATE: 02-10-2010	
Contractor:	REV. NO. 6	APPROVED BY: SDC	DWG. NO.: A-1	