

MODEL FDD-SALB

CURTAIN FIRE DAMPER

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

Base UL Model: FDD

Application and Design

The Model FDD-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 dynamic HVAC systems that continue to run in the event of fire. Also approved for static systems. (See optional 3 hour rating)

Standard Construction

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

Blades: Low Profile Roll Formed - Galvanized Steel

Closure Springs: Stainless Steel constant force coil

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

Maximum Velocity: 2000 FPM (10.2 M/S)

Maximum Pressure: 4" WG (1KPA)

Model FDD-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
NFPA - 90A, 80

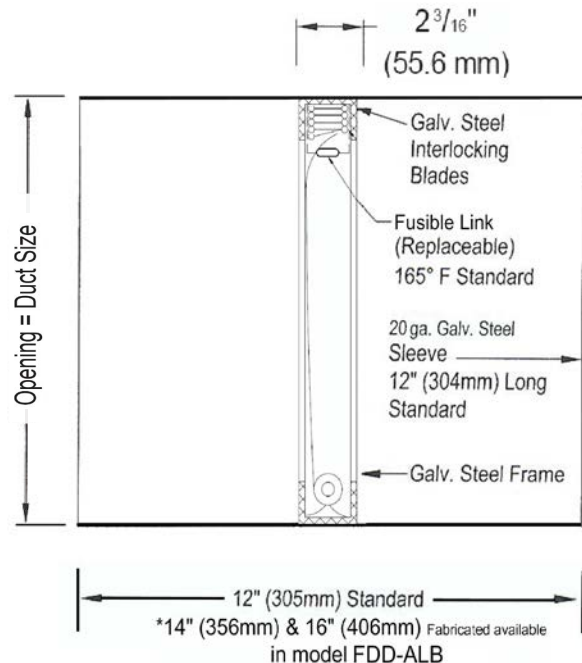
Note: Refer to installation instructions for required opening in fire rated barrier.

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

Standard Sizes (duct) - 1-1/2 & 3 HR.

Min. V or H	Max. Vertical	Max. Horizontal
6" X 6" 152mm X 152mm	*72"W X 36"H 1829mm X 914mm or 36"W X 72"H 914mm X 1829mm	*36"W X 36"H 914mm X 914mm

* May consist of multi-sections



Options:

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

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

Job Name:	<input type="checkbox"/> MODEL FDD-SALB		
Location:			
Architect:			
Engineer:			
Contractor:	DRAWN BY: MAB	DATE: 09-05-06	REV. DATE: 02-10-10
	REV. NO. 6	APPROVED BY: SDC	DWG. NO.: A-4