

MODEL FD-AUSL

ULTRA SLIMLINE CURTAIN FIRE DAMPER

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

Base UL Model: FD-USL

Application and Design

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

Standard Construction

Frame: Roll formed Frame - Galvanized Steel
Blades: Low Profile Roll Formed - Galvanized Steel

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

Model FD-AUSL 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: Dampers are furnished Approx. 1/4" undersized as given duct dimensions, unless otherwise noted.

Standard Sizes (duct) 1-1/2 & 3 Hour		
Min. V	Max. Vertical Size	
4" X 4" 102mm X 102mm	40"W X 40"H 1016mm X 1016mm	

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

Job Name:

Location:

Architect:

Engineer:

Contractor:

☐ Retaining Angles ☐ One Side ☐ Both Sides ☐ 3 Hour Rating			
MODEL FD-AUSL (Ultra Slimline)			
DRAWN BY: MAB	DATE: 10-25-07	REV. DATE: 02-10-10	
REV. NO.	APPROVED BY:	DWG. NO.:	

SDC

A-15

☐ Factory Sleeve: _____ Ga, (20 Ga min.)

Options:

Sleeve Length: ____







1	(38.1mm)	Galv. Steel Interlocking Blades
1/4" (6 mm) —		Fusible Link (Replaceable) 165°F Standard
Damper = Nominal - 1/4" (6 mm)		Galv. Steel Frame 20 ga.
——— Dam		