



Curtain Fire Damper 1 1/2 Hour Rated For Use in Static Systems Model 5500 SF-2 1/2 Submittal

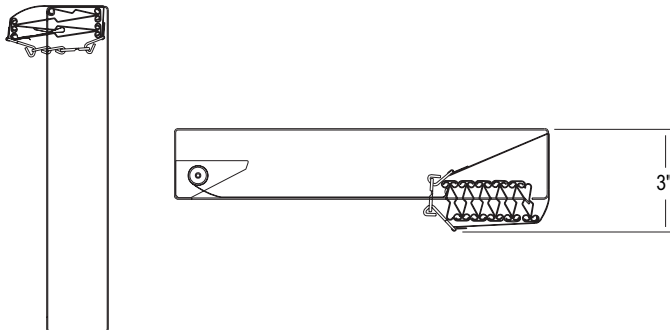
Filename: Submittal 5500 SF-2 1/2 Rev. 12/28/04

Application

The 5500 SF-2 1/2 curtain fire damper 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.

Standard Construction

- **Frame**
Wrap-around Subframe - 16 GA Galvanized Steel
- **Blades - Low Profile**
Roll Formed - 21 GA Galvanized Steel
- **Closure Springs (Horizontal Models)**
Stainless Steel Constant Force Coil
- **Fusible Link - UL-33**
UL Listed 165 F (standard), 212 F (optional)
McCabe Link (optional)



Standard Sizes (duct)

	Min. V or H	Max. Vertical	Max. Horizontal
Single Panel	4" x 4"	48" x 48"	48" x 48"
Multi Panel	-	120" x 72"	114" x 60"

NOTES:

- Dampers are fabricated 1/4" under ordered dimension

Project: _____

Location: _____

Architect: _____

Engineer: _____

Contractor: _____

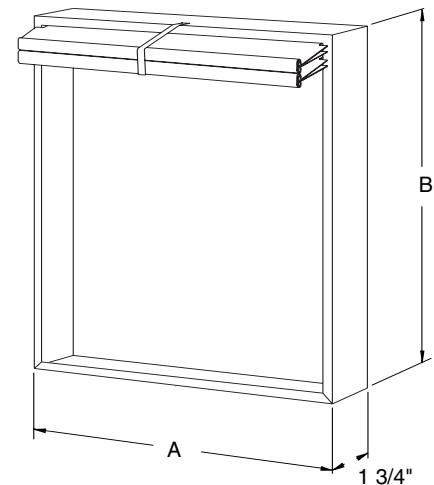
PO Number: _____

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Model 5500 meets or complies with the following as a fire damper:

- **NFPA Standards**
 - **All major building codes, including BOCA, ICBO/UBC, SBCCI & ICC International Code**
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- UL 555 Listing 1 1/2 Hour Static - File #R6189
 - CA State Fire Marshall - #3225-1633-101
 - BS 476: Part 8; 20 & 22; ISO/DIS 834-1 & 10294-1
PREN 1366-2 Internationally Tested 4 hour

Note: For Dynamic applications, refer to Model 5500 DSF-2 1/2



A dim. is always width of blades