

## Static Fire Damper ▲ 3 Hr. Rated ▲ Curtain Blade ▲ Horizontal and Vertical Mount ▲ Galvanized Steel

### STANDARD MATERIALS AND CONSTRUCTION

- FRAME:** 22 GA. galvanized steel, one-piece rollformed.
- BLADES:** 22 GA. galvanized steel, curtain type.
- FUSIBLE LINK:** UL-Listed 165°F, replaceable.
- CLOSURE SPRING:** For horizontal models, heat-treated type 301 stainless steel constant force coiled negator type
- FINISH:** Mill.

**UNDERWRITERS LABORATORIES INC.®**

CLASSIFIED STATIC FIRE DAMPER  
FIRE RESISTANCE RATING 3 HR



FILE # R4708



This fire damper meets the construction and performance requirements of:

- Underwriters Laboratories Inc. Standard 555
- National Fire Protection Association Standard 80 and 90A
- ICC's International Building Code
- California State Fire Marshal Listing #3225-1328:101
- Underwriters Laboratories Inc. Approved for dual direction airflow and static closure conditions.
- Underwriters Laboratories Inc. Classified for use in fire resistive ratings of 3 hours or more.

### OPTIONS

- 212°F fusible link
- Factory-supplied sleeves (20 GA. through 10 GA.)
- Type 304 stainless steel construction (for vertical mount only)
- PK1202 position indicator switch
- B-pan, round, oval, and square transitions
- Tab-lock retaining angles
- Perimeter flange
- Pull ring

### NOTES

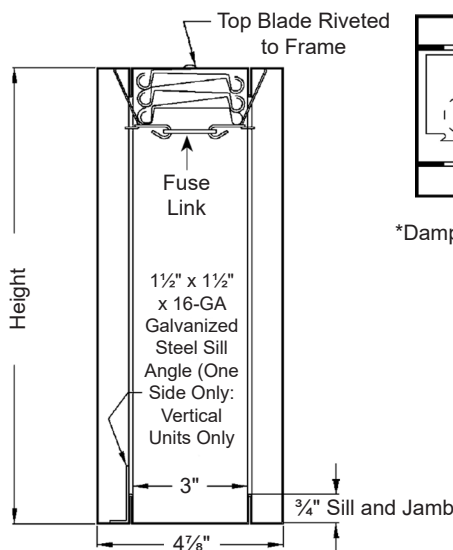
1. Nominal deductions will be made to the opening size given.
2. When not ordered with a factory sleeve, unassembled (knock-down) multiple panel units will not be shipped with required mullions, in these cases mullions are by others.
3. A 14 GA. "Z" mullion, along with a minimum 9" sleeve, is required for all multiple panel, vertically mounted versions of this damper. See Model Detail A for details.
4. See SI-SSFD for information regarding stainless steel fire damper sizes.

### DAMPER SIZES

Orientation	Horz & Vert	Horizontal (floor)		Vertical (wall)	
		Min Panel	Max Single Panel	Max Assy Panel	Max Single Panel
A	4"W x 4"H	48"W x 48"H	72"W x 36"W (36"W x 36"H each section)	36"W x 36"H	72"W x 72"W (36"W x 36"H each section)
B	4"W x 3"H (duct) (4"W x 5"H frame)	48"W x 43"H (duct) (48"W x 48"H frame)	72"W x 32"H (duct) (72"W x 36"H frame) (36"W x 32"H each section duct)	36"W x 32"H (duct) (36"W x 36"H frame)	72"W x 68"H (duct) (72"W x 72"H frame)
C	4"W x 4"H (duct) (6"W x 7"H frame)	46"W x 42"H (duct) (48"W x 48"H frame)	70"W x 31"H (duct) (72"W x 36"H frame)	34"W x 31"H (duct) (36"W x 36"H frame)	70"W x 67"H (duct) (72"W x 72"H frame)

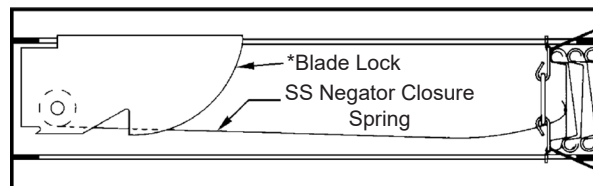
#### Vertically Mounted

Model Detail A



#### Horizontally Mounted

Model Detail B



\*Damper to be installed with blade lock points facing downward and with access from above

