

## Static Fire Damper, Horizontal and Vertical

### Model

Static Fire Damper **FD-A-SL**

#### Standard Construction:

**Frame:** Roll Formed Galvanized Steel with Safety Edge.

**Blades:** Roll Formed Galvanized Steel, Curtain-Type

**Springs:** Stainless Steel.

**Fusible Link:** U.L. Listed 165°F.

#### 1 1/2 Hr. Vertical

##### Min. Size:

4"w x 4"h (102mm x 102mm)

##### Single Section Max:

60"w x 60"h (1524mm x 1524mm)

##### Max. Size:

120"w x 120"h (3048mm x 3048mm)

#### 1 1/2 Hr. Horizontal

##### Min. Size:

4"w x 4"h (102mm x 102mm)

##### Single Section Max:

48"w x 48"h (1219mm x 1219mm)

##### Max. Size:

96"w x 48"h (2438mm x 1219mm)

#### 3 Hr. Vertical

##### Min. Size:

4"w x 4"h (102mm x 102mm)

##### Single Section Max:

40"w x 40"h (1016mm x 1016mm)

##### Max. Size:

80"w x 40"h (2032mm x 1016mm)

#### 3 Hr. Horizontal

##### Min. Size:

4"w x 4"h (102mm x 102mm)

##### Single Section Max:

40"w x 40"h (1016mm x 1016mm)

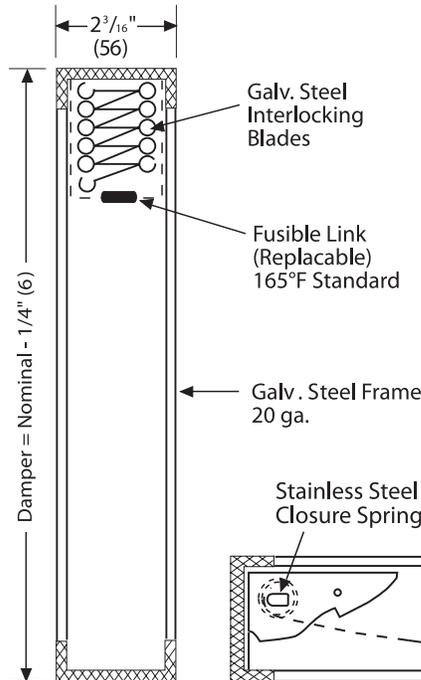
##### Max. Size:

80"w x 40"h (2032mm x 1016mm)

#### Optional Construction:

- Factory Supplied Sleeve
  - 20 Gauge
  - 18 Gauge
  - 16 Gauge
  - 14 Gauge
  - 10 Gauge
  - Sleeve Length (Required) \_\_\_\_\_
- 3 Hour Rating
- Fuse Link 212°F

### FD-VA-SL

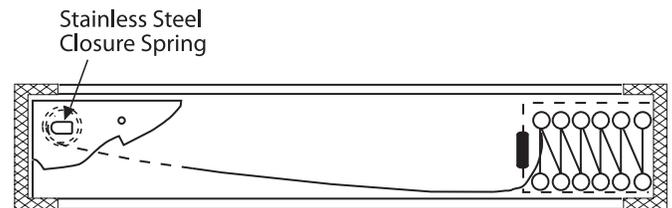


LISTED AND LABELLED BY :



DESIGNED AND TESTED IN ACCORDANCE WITH UL-555 AND ULC-S112. MEETS ALL NFPA-90A REQUIREMENTS FOR FIRE DAMPERS.

### FD-HA-SL



**Notes:** Dampers are furnished approximately 1/4" (6mm) smaller than given duct dimensions.

UL/ULC Approved For Use in Static Systems Where The Fan Shuts Down in the Event of a Fire.

#### Manufacturer's Recommendations

All moving parts of the damper must be inspected and cycled at intervals not greater than every six months and in accordance with the latest edition of NFPA 90A, 92A, local codes and the actuator manufacturer. In addition, fuse links shall be removed and inspected for corrosion. Dry lubricants are recommended.

Specifications are correct at time of printing. However, as part of our 'continuous improvement program,' we reserve the right to make further improvements without notice.

<b>PROJECT:</b>			
<b>ENGINEER:</b>			
<b>CUSTOMER:</b>		Jul / 06	
<b>SUBMITTAL DATE:</b>	<b>SPEC. SYMBOL:</b>	244982	