

# FIRE AND SMOKE DAMPERS

## AMI-V-FSS-100-1.5 AND AMI-V-FSS-200-1.5

### STANDARD CONSTRUCTION

#### MAXIMUM SIZE

Single section -36" X 48" - Vertical and Horizontal

#### MINIMUM SIZE

8" X6" - Vertical and Horizontal Class 1

6" X6" - Vertical and Horizontal Class 2

#### FRAME

20 GA. Galvanized Steel

Interlocking stacked hat section channel frame.

#### BLADES

16 ga. Galvanized triple 'V' formed

#### LINKAGE:

.12 x .50 zinc plated steel concealed in the channel frame.

#### FINISH:

Mill

#### AXLES:

Square zinc plated steel studs

#### BEARINGS

Sintered Bronze, Oil impregnated

#### BLADE SEALS

60-65 Durometer silicone rubber with laminated acrylic adhesive permanently bonded to blade edges.

#### JAMB SEALS

Corrosion resistant stainless steel

#### JACKSHAFT:

1/2" dia. Zinc plated steel with jackshaft connector coupling.

#### CAULKING:

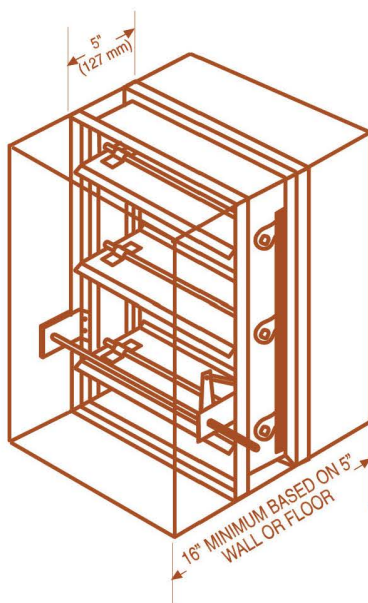
UL Approved silicone sealants:

Dow Corning RTV-732, 999A, GE-1200.

#### OPTIONS:

- Vertical And Horizontal Mount
- Sleeves: Rectangle, Round, Oval & Specials
- Actuator: Electric
- Actuator Brand: Belimo 24V, 120V and 230V
- Actuator Mounting: External and Internal

**TYPE**  
**CLASS 1**  
**CLASS 2**



**1-1/2 HR (FIRE DURATION RATING)**  
**VERTICAL AND HORIZONTAL (INSTALLATION)**  
**250 DEG. F (TEMPERATURE RATING)**  
**PARALLEL BLADE (OPERATION)**  
**TO 4.0" W.G. (MAXIMUM STATIC PRESSURE)**  
**TO 2400 FPM (MAXIMUM VELOCITY)**  
**POWER OPEN/SPRING CLOSURE**

LISTED AND LABELLED BY:

