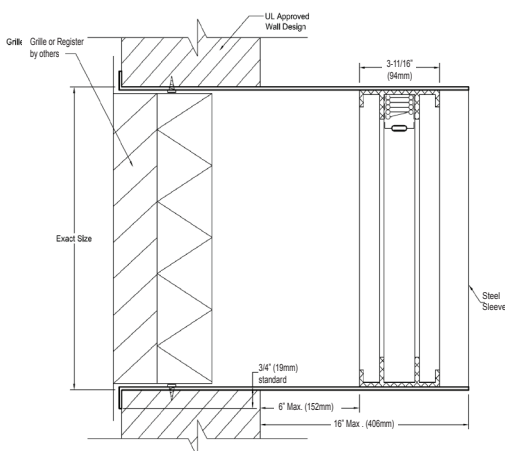
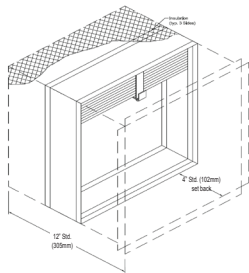
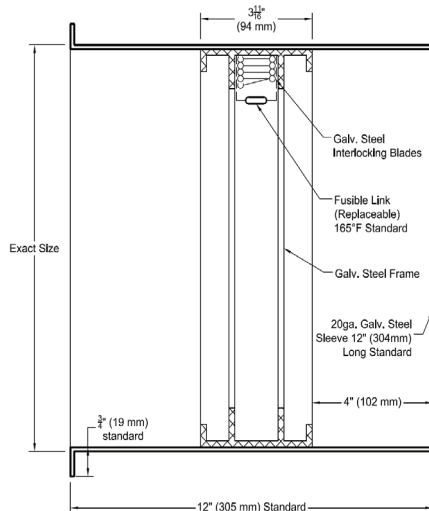




Model FD-AOW Curtain Fire Damper

UL 555 Classified 1-1/2 hour for use in static systems



Application

- The Model FD-AOW is UL Classified for installation where the grille and damper assembly does not allow for mounting in the plane of the fire barrier with a fire rating of less than 3 hours.
- This damper may be installed horizontally or vertically in static HVAC systems that shut down in the event of fire.

Standard Construction

- Frame: Roll formed Frame - 22 ga. Galvanized Steel Sleeved
- Sleeve: 20 ga. Galvanized - Wrapped in Thermal Blanket
- Blades: Low Profile Roll Formed - 22 ga. Galvanized Steel
- Flange: 3/4"
- Closure Springs (horizontal models only): Stainless Steel constant force coil
- Fusible Link - UL-33: UL Classified 165°F (Standard), 212°F (Optional)
- Insulation: Typ. 3 sides vertical, 4 sides horizontal
- Dampers are furnished approximate to the duct dimensions provided, unless otherwise noted (not including thermal blanket). Wall opening must be oversized by 3/8" (9.5mm) to accommodate thermal blanket thickness.

Model FD-AOW meets or complies with the following as a fire damper:

- All major building codes, including IBC/ICC International Code
- UL 555 Classified 1-1/2 Hour - File #R27198

Sizes (duct) 1-1/2 Hour

Min. Size 6"W X 6"H, 152mm X 152mm

Max. Size *42"W X 48"H, 1067mm X 1219mm

*May consist of multi-sections.

Options

- Factory Sleeve (18 Ga min.)
- Retaining Angles
 - One Side
- Transitions on open (Non Grille) end
- Mounting
 - Horizontal
 - Vertical

FD-AOW

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