



Series 10

Out-Of-Wall / Grille-Mount
Combination Fire And Smoke Damper

Specifications

UL Classified - 1 1/2 Hour Rating:

- Leakage Class: Class I - Ultra Low Leakage and Class II - Low Leakage
- Vertical Installation
- Thermal Disc: 165°F standard / 212°F optional
- Temperature Ratings - 250° and 350° F
- Opposed Blades
- Maximum Velocity: 2000 FPM (4" WG)
- Rated for both Upstream and Downstream

Standard Construction:

- Frame: 16 Ga galvanized steel
- Blades: 16 Ga galvanized steel triple crimped, 6" centers
- Seals: Silicone blade and stainless jamb
- Linkage: concealed in jamb
- Bearings: 5/8" oilite bronze
- Axles: 7/16" plated hex
- Control Shaft: 1/2" round
- 5/8" Flange
- Ceramic fiber blanket over 3 sides

Options:

- Sleeves: 17", 20", 24"
- Actuator Mounting: Internal, Right or Left
- Actuator Voltage: 24V, 120V
- Actuator Type: Belimo
- Actuator Operation: Power-Open/Fail-Close
- Smoke Detector

Sizes:

- Minimum: 10" x 10"
- Maximums: 36"W x 36"H

Job: _____

Location: _____

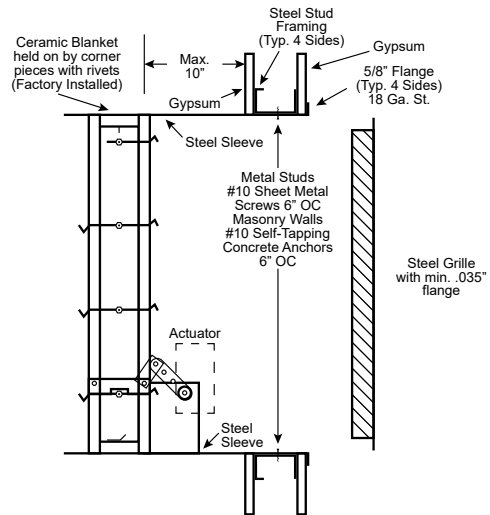
Submitted to: _____

Submittal Prepared by: _____

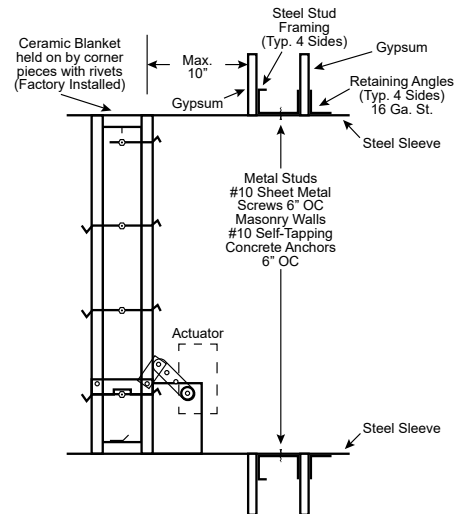
Approve Date: _____

Date: _____

Grille-Mount



Continuous Duct



3225-1650: 108



UL Standards 555 and 555S
NFPA Standard 90A and 92
NFPA Bulletin 80
ICC Building Codes



Aire Technologies

1502 Industrial Drive, Monongahela, PA 15063

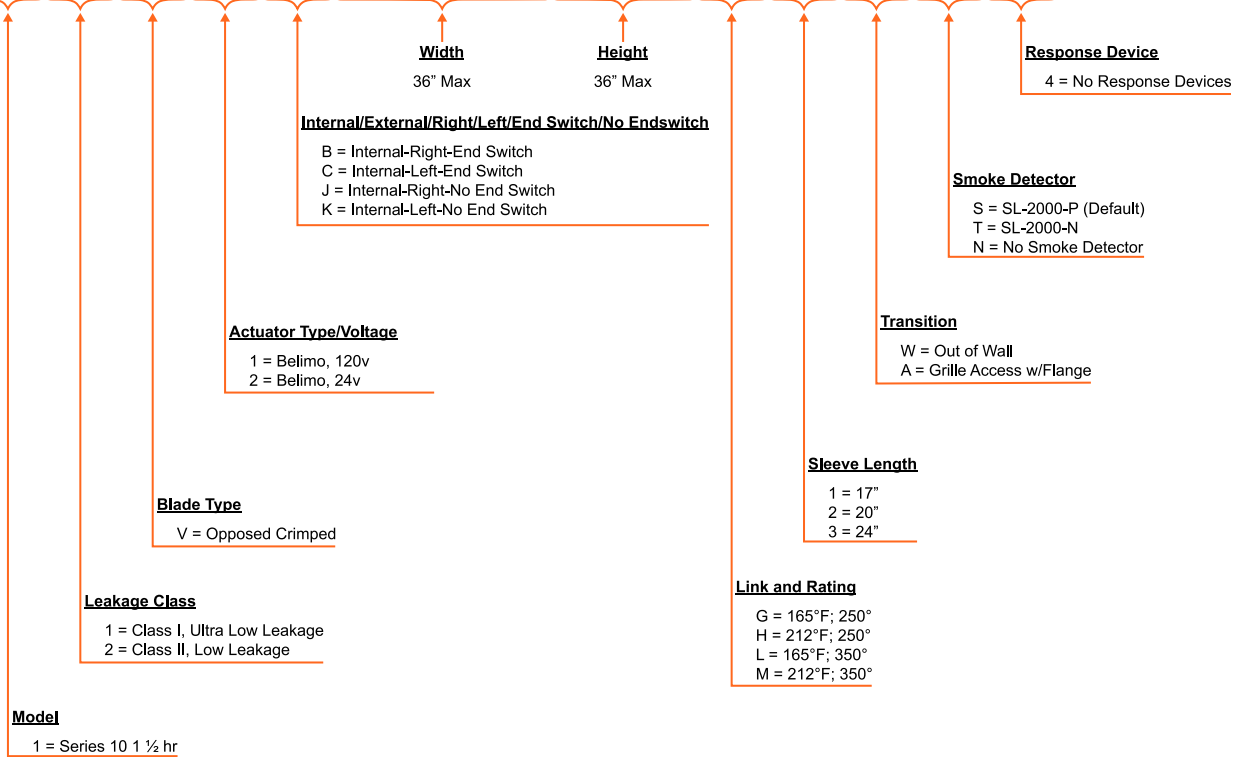
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Part Number Format

1 2 V 1 J 0 0 0 0 0 G 1 W S 4



Qty.	Model	Leakage Class	Blade Type	Actuator Type	End Switch	Damper Size		Link Type	Sleeve Length	Transition/ Out of Wall	Smoke Detector
						W	H				

