

SPECIFICATION SHEET

Round Control Damper/Zone Damper Model FAHA

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The model FAHA was developed in response to automation controls companies need for a damper with the flexibility to mount various manufacturers actuators and controls.

| Diameter | Length | Body & Blade | |
|----------|--------|--------------|--|
| 4 - 10" | 8" | 24 ga. | |
| 12 - 18" | 8" | 20 ga. | |
| 20 - 30" | 8" | 20 ga. | |
| 32 - 46" | 8" | 18 ga. | |

Shaft:

1/2" round solid aluminum (thru 30") 3/4" round solid steel (32" thru 46")

Bearing:

Bronze oilite (175°F)

Blade Seals:

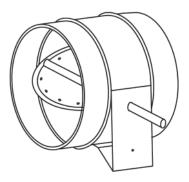
Crosslinked closed cell (200°F)

Mounting Plate:

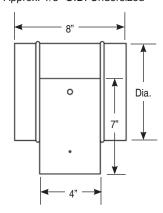
20 ga. galvanized steel

Options

- Stainless Steel Body, Blade, Shaft and Quadrant
- Silicone Blade Seal (400°F)
- All Aluminum Construction with Steel Plated Quadrant
- Extended Quadrant 2"
- Factory Furnished and Mounted Actuator
- Motor and/or Control Enclosure
- Stainless Steel Bearings (700°F)
- Silica Seals (800°F)



MODEL FAHA
Approx. 1/8" O.D. Undersized



| Maximum Velocity | | Max. Pressure | |
|------------------|------|----------------|--|
| Diameter | FPM | Differential | |
| 4 - 8" | 2600 | 6" | |
| 10 - 12" | 2400 | 5" 4" 3" | |
| 14 -18" | 2300 | | |
| 20 - 24" | 2300 | | |
| 26 - 30" | 2200 | 2-1/2" | |
| 32 - 46" | 2000 | 1-3/4" | |

| Tag | Qty. | Diameter | Variations |
|-----|------|----------|------------|
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Project Arch./Engr. Representative Location Contractor Date

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