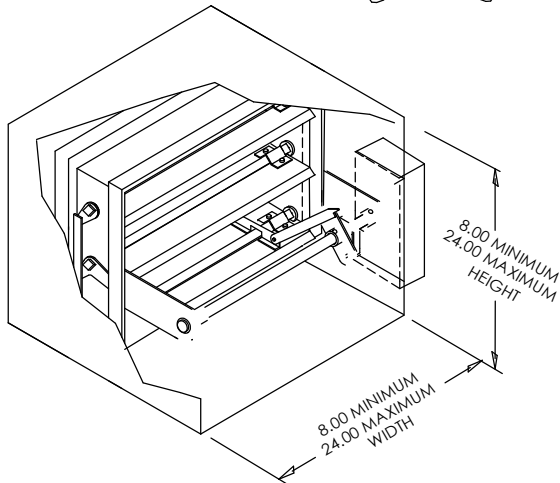


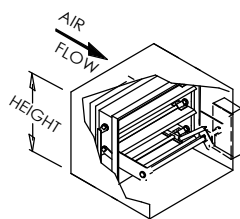
### CFSD-222-2 Series 1 Hour Corridor Fire & Smoke Damper

#### Standard

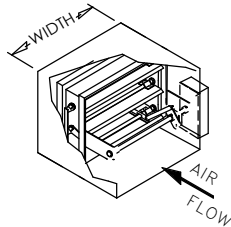
- Class 2 (low leakage) standard blades
- Right hand mount standard
- Horizontal mount for tunnel corridor installation.
- UL & California State Fire Marshall approved
- Parallel blade operation
- Power open/Spring closure
- 16 gauge galvanized steel channel frame
- 16 gauge galvanized triple "V" formed blades
- Sintered bronze, oil impregnated bearings
- Axles: 1/2" square zinc plated steel studs
- Linkage: .12 x .50 zinc plated steel concealed in the channel frame
- Jackshaft: 1/2" diameter zinc plated steel with jackshaft connector coupling
- Caulking: UL approved silicone sealants
- Corrosion resistant stainless steel blade seals
- Corrosion resistant stainless steel jamb seals
- Minimum size: 8w x 8h
- Maximum size: 24w x 24h
- 165°F fusible link standard
- Standard sleeve (type A) 20 gauge, 18"
- Standard actuator 120v mounted in "right/front" position, and the jackshaft downstream (options available)



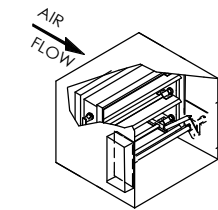
#### MOTOR/AIRFLOW CONFIGURATION:



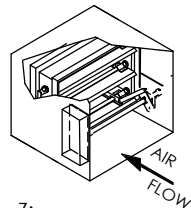
**STD:**  
Jackshaft Downstream Motor  
Right Front External



**X:**  
Jackshaft Upstream Motor  
Right Front External



**Y:**  
Jackshaft Downstream Motor  
Left Front External



**Z:**  
Jackshaft Upstream Motor  
Left Front External

#### Optional

- Class 1 Ultra Low Leakage (CFSD-111-1)
- Smoke ONLY corridor damper (CSD-444), available Class 1 or Class 2 leakage rating
- 24v actuator
- Pneumatic actuator
- Internal mount actuator (Min. Damper 12 x 12, Min. 18" Sleeve)
- 212° or 286° fusible links
- Retaining angles

#### Optional Sleeve Styles:

- C- Square or rectangular with flange
- D- Square or rectangular with round collar
- Optional sleeve lengths and/or gauge
- Optional access door mounted in sleeve
- Factory installed Duct Smoke detector (Min 20" or 25" sleeve required)

SPECIFICATIONS	
Max. Static Pressure	To 8.0" W.G.
Temperature Ratings	250°F, 350°F
Maximum Velocity	To 4000 FPM
Fire Duration Rating	1-1/2 Hour

PROJECT	SUBMITTAL REVIEW
LOCATION	
ENGINEER	
ARCHITECT	
CONTRACTOR	