



## 821A-FS

### Face Operated Opposed Blade Damper

## Application and Design (821A-FS)

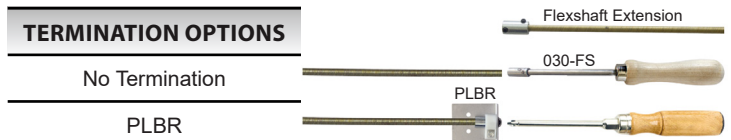
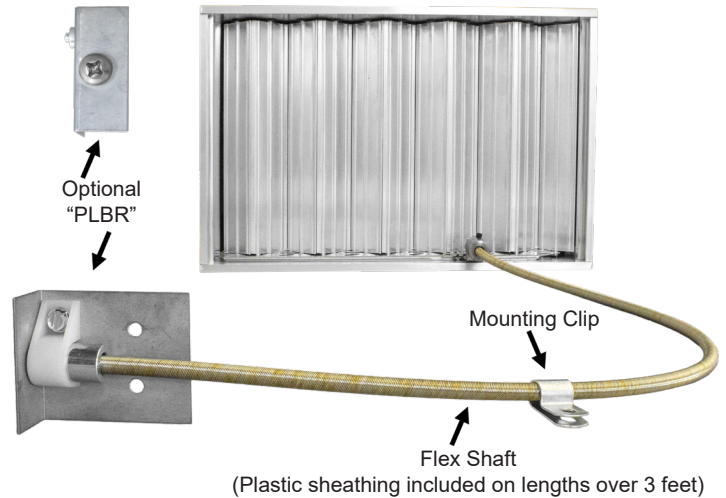
- Even air distribution with opposed-blade design
- Nylock washer nut to maintain blade position
- Aluminum and Stainless Steel construction
- Nylon bushings for less rattling
- Internal cable control

## Flexible Steel Shaft (Cable)

- Enables operable damper to be greater distances from grille, resulting in less noise at the air outlet
- Brass stranded finish
- 2' (ft) - 15' (ft) lengths available
- Able to connect additional lengths of cable to pre-existing cable
- Includes mounting clip
- Optional plenum bracket (PLBR) to secure and to operate with Phillips-head screwdriver
- Plastic sheathing included on lengths over 36"
- Optional aluminum sheathing available

## PLBR (Termination)

- Galvanized Steel bracket
- 2-1/4" wide x 1-3/4" high x 1" deep
- Includes coupling to attach Flexible Steel Shaft
- Easily mountable



SIZE INFORMATION (1/4" UNDERSIZED HIGH & WIDE)	
Frame Width	2-1/8"
Blade Width	1.438" - Contained within Frame
Max Size	36" x 14"
Min Size	3" x 3"

STANDARD CONSTRUCTION (TESTED UP TO 4"W.C.)	
Frame	.050 Aluminum Extrusions w/ Reinforcing Channels
Blade	.050 Aluminum Extrusions w/ Reinforcing Channels
Slide	Stainless Steel
Bushing	Individual Synthetic
Low Leak Seals	Not Available

Quantity	Option	Notes
<b>PROJECT</b>		<b>LOCATION</b>
<b>CONTRACTOR</b>		<b>DESIGN SPECIFIER</b>