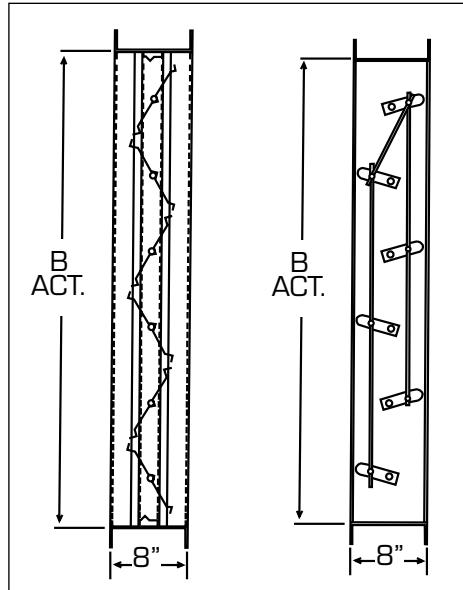




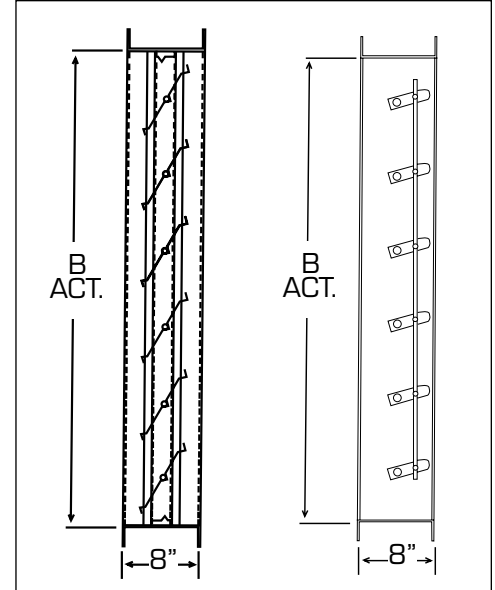
**CERTIFICATION & SUBMITTAL  
MODELS 5610  
Medium Duty External Linkage Dampers**



**MODEL 5613 Opposed Blade**



**MODEL 5613 Opposed Blade**



**MODEL 5612 Parallel Blade**

**STANDARD SPECIFICATIONS**

- **FRAME:** 8" x 2" x 12 gauge galvanized steel channel with 14 gauge sub-frame.
- **BLADES:** 16 gauge galvanized steel with press formed "V" reinforcement.
- **AXLES:** 1/2" diameter full-length C1018 plated steel rod.
- **BEARINGS:** 1/2" diameter self-lubricating porous bronze.
- **LINKAGE:** Out-of-airstream 5/16" diameter plated steel linkage rods, plated AM113 arms, swivels.
- **FINISH:** Standard Mill.
- **MAX. TEMPERATURE:** 200°F
- **MAXIMUM VELOCITY:** 3500 F.P.M. @ S.P. 5" W.G.
- **MAXIMUM SIZE:** 72" x 11" single blade  
72" x 64" multi blade
- **MINIMUM SIZE:** 12" x 8" single blade  
12" x 12" multi blade

**OPTIONS**

- 06 Blade edge seals (Max. Temp. 200°F).
- 08 Spring Stainless Steel Side Seals.
- 13 Stainless Steel Bushings (Max. Temp. 500°F).
- 82 14 gauge blades (S.P. 7" W.G.).
- 87 Stainless Steel Construction.
- 94 Hand quadrant mounting plate.

**NOTE:**

1. A & B are actual dimensions, measured inside channel frame.
2. Units larger than 36" wide are dual panel.
3. Linkage and control rod are on the left-hand side when facing air leaving side.

**MODEL 5611 Single Blade Not Shown**

