

AC-10R control dampers employ a single round center-V blade and are supplied standard with a manual locking quadrant for manual air control and balancing in low pressure and velocity applications.

Standard Construction

Frame: 6" x 22 ga. (152 x 0.85) galvanized steel

Blades: 22 ga. (0.85) galvanized steel — single round center-V

Axles: 3/8" (10) square plated steel

Bearings: Synthetic

Control Shaft: 3/8" x 3" (10 x 76) square drive axle with manual locking quadrant factory installed

Minimum Size: 4" Ø (102 Ø)

Maximum Size: 24" Ø (610 Ø)

Options

■ **Alternate blade** (includes 20 ga. (1.0) frame):

- 20 ga. (1.0) ▪ 16 ga. (1.6)

■ **Quadrant standoff bracket — for insulated duct:**

Depth: ▪ 1" (25) ▪ 1-1/2" (38) ▪ 2" (51)

■ **Type-304 stainless steel construction**

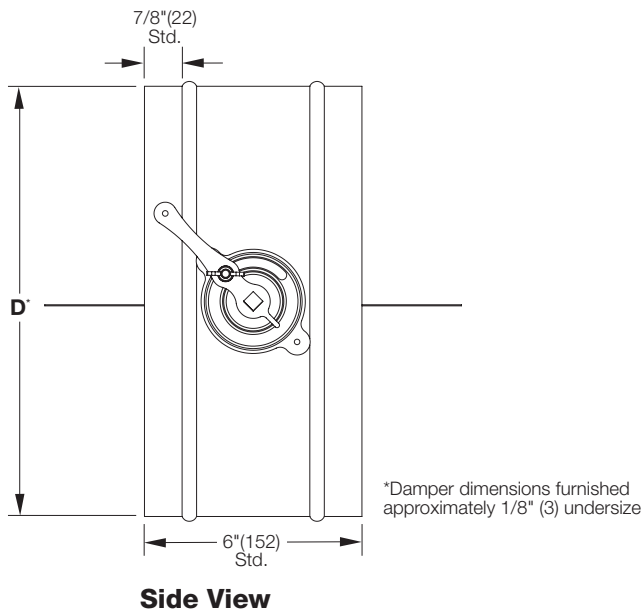
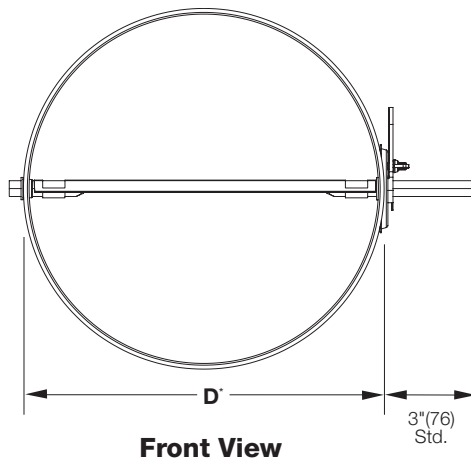
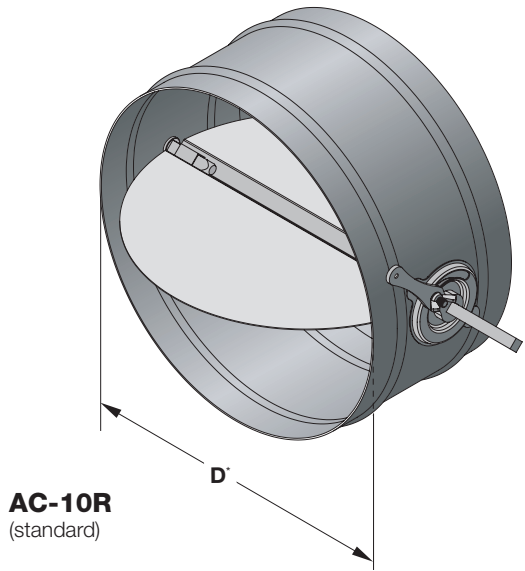
■ **16 ga. Aluminum construction with Polymer Locking Hand Quadrant**

Ratings

Maximum System Velocity: 1,500 fpm (7.7 m/s)

Maximum System Pressure: 1 in. wg. (0.25 kPa)

Temperature: -25°F to 180°F (-32°C to 83°C)



NOTE: Dimensions in parentheses () are millimeters.
Information is subject to change without notice or obligation.
csairproducts.com