

General Damper Information

ELM811D Adjustable Louver has a 4" deep frame and a 45 degree blade angle. It features:

- 37% free area.
- Low water penetration and low pressure drop.
- Ideal suitability for air intake and exhaust applications that require tight shutoff.
- All aluminum construction for low maintenance and high resistance to corrosion.

Motorized (OA) Intake Louver

CD36 Commercial Control Damper offers sturdy, steel construction with interlocking frame design. It locks together without bolts, screws, or rivets that could shake loose. It also features:

- Frame corners that are internally braced to reduce racking.
- Axles that positively lock to blades without screws or welds.
- Non-stick, non-corrosive bearings that assure long life and ease of operation.
- Low maintenance operation.

- Motorized parallel blade Damper for (OA) Intake duct inlet (horizontal blades)
- Motorized parallel blade Damper for (SA) Supply duct outlet (vertical blades)
- Motorized parallel blade Damper for (XA) Exhaust duct outlet (vertical blades)
- Motorized parallel blade Damper for Recirc Section (horizontal blades)

CD35 Commercial Control Damper offers sturdy, steel construction with interlocking frame design. It locks together without bolts, screws, or rivets that could shake loose. It also features:

- Frame corners that are internally braced to reduce racking.
- Axles that positively lock to blades without screws or welds.
- Non-stick, non-corrosive bearings that assure long life and ease of operation.
- Low maintenance operation.

- Adjustable Quadrant opposed blade damper for (RA) Return Duct Inlet. Field settable
- Adjustable opposed blade damper for Mixing Air Section. Field settable

S3G Commercial Back-Draft Damper has a 3" frame and is constructed of galvanized steel. It features:

- A wide operating range--velocities up to 3000fpm.
- Blade design for weather protection and leakage.
- Pre-punched mounting hole in flange frame units.
- Mechanically locked blade seals.

Back-Draft Damper for (XA) Exhaust duct outlet (horizontal blades)