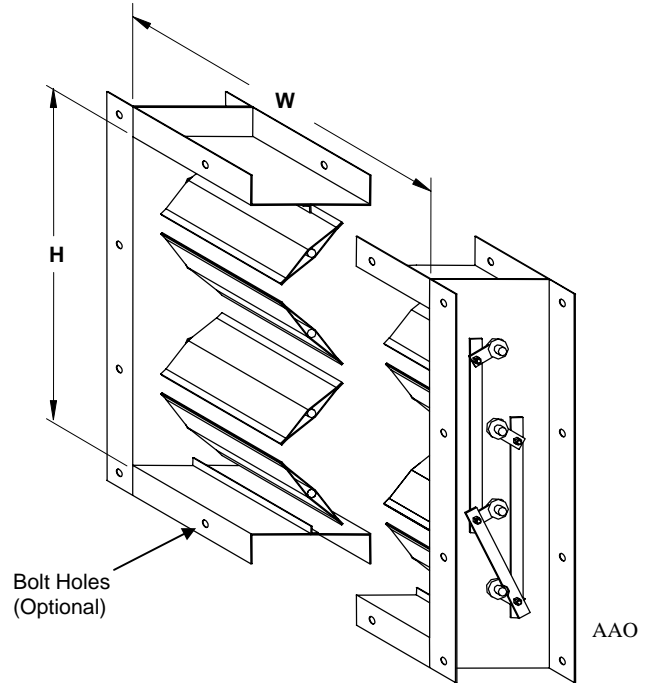


Industrial Control Dampers – Models AAO-3 & AAM-3

Design Features – Galvanized Steel Industrial Control Damper with airfoil blade design for low-pressure drop and high static pressure applications in industrial systems.

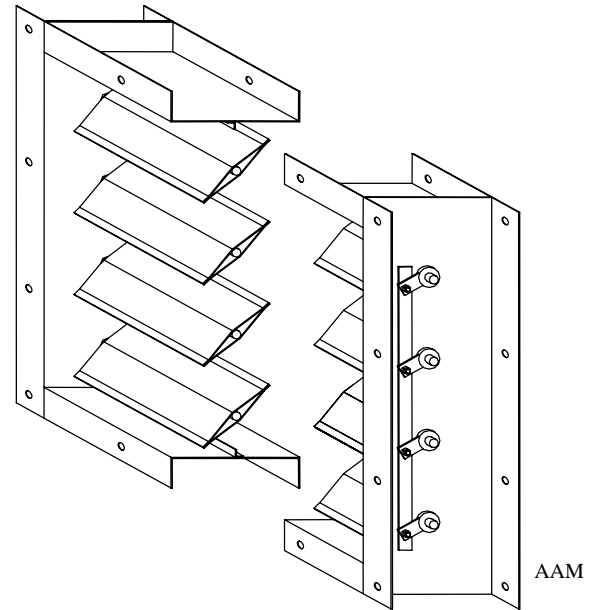
STANDARD CONSTRUCTION

- FRAME**
8" x 2" x 14 gauge galvanized steel channel to 1/4" steel channel
- BLADES**
5" to 8" wide, 16 gauge galvanized steel in airfoil shape
 - AAO** – Opposed Blade
 - AAM** – Parallel Blade
- BLADE AXLES & BEARINGS**
 - AXLE** – 1/2" to 1" dia.
 - BEARING** – Sleeve press-fit
- LINKAGE**
Plated steel linkage concealed in channel (standard construction)
- MAXIMUM SIZE**
Unlimited, with mullions, structural bracing supplied by others
- MAXIMUM SINGLE SECTION**
48" W x 96" H (I.D)
- MINIMUM SIZE**
6" W x 6" H (I.D)
- MAXIMUM TEMPERATURE**
250 Deg. Fahrenheit
- FINISH**
Mill Finish
- OPERATOR**
None



OPTIONAL CONSTRUCTION

- SPECIFIED MATERIAL** – Available in stainless steel
- BLADE AXLES & BEARINGS** – 1-1/2" to 2" dia
- SLEEVE AND DUCTWORK CONNECTION** – 10 ga. to 16 ga. galvanized steel to 30" in length. – Transitions available in: round, oval, rectangular or custom. Factory can install access door, retaining angles, or flange connections.
- FINISH** – Air-dry primer, polyurethane, epoxy, or enamel, Baked epoxy or special finishes available
- OPERATOR** – Manual, electric or pneumatic, please consult operator listing. (Operator type and location will affect the temperature rating of the damper)
- SEALS** – Silicone Blade seals and Stainless Steel jamb seals available
- BOLT HOLES** – Bolt Holes in flange available



DATE	ARCHITECT				CUSTOMER
PROJECT					
ITEM	QTY	W	H	DESCRIPTION	

DEPENDABLE PRODUCTS SINCE 1955

SAFE-AIR/DOWCO

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AAO-3 & AAM-3 PERFORMANCE

