General Description

The PAOB series of control damper is designed for commercial applications where low leakage and durable construction is required. The PAOB is available in parallel blade configuration only. A big choice of motor actuators, round duct adaptors and mounting options gives the PAOB the versatility to tackle any commercial application.

Features

- Painted aluminum jamb seals provides superior low leakage performance in all applications.
- Heavy Duty nylon bearings eliminate the need for lubrication.
- Internal linkage mounted directly to the blades provide for precise blade alignment and dependable operation.
- Heavy duty extruded aluminum frames provide maximum rigidity.
- Multiple Heavy Duty and Specialized Motor Actuator options to choose from.
- Unique design allows for both insert mounting and flange mounting.
**Insertion Mounting**

Simply cut a 4" slot in one side of the duct; slide the damper in; secure with sheet metal screws. Larger sizes may require additional support by securing opposite end or all four sides of the damper.

**How to order:**

Damper should be ordered per inside dimension of duct.

**Example:**

For 12" x 12" duct order
12" x 12" PAOB-A = No Motor

**Motor options**

A - No Motor - Shaft Only
B - Manual Quadrant
E - 24volt variable volume
LM24 - 3 wire Power open/Power close
LM24S - 3 wire Power open/Power close w/end switch
LF120 - 2Wire (115v) Spring return
LF120S - 2 wire (115V) Spring Return w/end switch
LF24 - 24vac Spring return (26x26 or larger)
LF24S - 24vac Spring return w/end switch (26x26 or larger)

For additional data on these motor actuators contact the Technical Support Hot-line.