



The SC-OAD-XX is designed for retrofit or new construction applications requiring exhaust, fresh air intake and on-off zone control. Typical application use includes bathrooms or restrooms in high rise hotels, office buildings and apartment buildings. The damper is available with a direct coupled, spring return actuator in 24 VAC or 110 VAC, or may be fitted with a direct coupled actuator. An accessory plate is available for actuator mounting. Made in the U.S.A.

### DAMPER SPECIFICATIONS:

Available Sizes:	4", 5", 6", 7", 8", 9", 10", 12", 14", 16", 18"
Damper Shell:	20 gauge galvanized steel
Damper Blade:	24 gauge galvanized steel
Shaft:	1/2" solid aluminum
Body Length:	8"
Gasket:	Low leakage
Bushings:	Bronze Oilite
Leakage:	Class 2 - 10 cfm/ft <sup>2</sup> @ 1" w.g. (3 cmm/m <sup>2</sup> @ .25 kPa)
Static Pressure:	Maximum static pressure is 1" w.g. Consult factory for applications having static pressures over 1" w.g.

### ELECTRICAL

24 Volt, 10 VA, 0.43 Amp powered open, spring return closed actuator  
 Can be supplied with 120 Volt actuator  
 Motor is impedance protected with no end switches  
 Also available with the following actuators:

- powered closed, spring return open
- power open, power closed
- 0-10VDC modulating