

## SPECIFICATION SHEET POC

## Supply Air Damper 3-Wire Power Open/Power Close

- DEPENDABLE POWER OPEN/POWER CLOSE
- LED INDICATORS FOR FULL OPEN AND CLOSED POSITIONS
- LED INDICATORS FLASH WHEN BLADE IS MOVING
- INSULATION PAD UNDER MOTOR
- AVAILABLE SIZES: 6", 7", 8", 9", 10", 12", 14", 16", 18" & 20"
- LONG-LIFE ACTUATOR
- 5 YEAR FACTORY WARRANTY

## **GENERAL DESCRIPTION**



The XCI POC-series low pressure two-position damper was developed for precise control of supply air in the HVAC duct system. The solid aluminum provides a lifetime of service. The damper actuator with built-in LED lights is designed for years of care-free operation. The power open/power close design guarantees precise control of supply air into each zone. Poron<sup>®</sup> rubber blade edges provides a positive seal for the blade. **Our gasketed damper blade is designed to compensate when installation conditions are not exact and the damper is not perfectly round.** Long-life nylon bushings insure a quiet, low friction operation of the damper. Heavy-duty galvanized steel ribbed cylinder provides strength to keep the damper round. One crimped end and one straight end allows for flexible installation. 30-Second operation to full open or closed position. A minimum open position can be set to bleed air for ventilation or duct balancing.

- QUALITY DESIGN
- SUPERIOR FEATURES
- FLEXIBLE INSTALLATION



SPECIFICATIONS

| Power     | 24VAC, 2 VA typical (3 VA Max)   |  |
|-----------|----------------------------------|--|
| Actuator  | XCI POCJ                         |  |
|           | Brushless Motor Design           |  |
|           | 18 in-lb Torque                  |  |
|           | Power-Open/Power-Close           |  |
|           | 30 Second Operation Cycle        |  |
|           | Max 90 Degree Travel             |  |
| Indicator | LED Indicates Full Open or Close |  |
| Wiring    | 3 Screw Terminals                |  |
|           | PO, PC, Common                   |  |
|           | Use 18/3 Solid Core Wire         |  |

Technical Support 866.924.2875 Sales/Information 866.924.4822 MADE IN USA

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|             | D                    | L                        |
|-------------|----------------------|--------------------------|
|             | Cylinder<br>Diameter | Cylinder<br><i>Lengh</i> |
| Part Number | (inches)             | (Inches)                 |
| POC06       | 6                    | 12                       |
| POC07       | 7                    | 12                       |
| POC08       | 8                    | 12                       |
| POC09       | 9                    | 12                       |
| POC10       | 10                   | 12                       |
| POC12       | 12                   | 12                       |
| POC14       | 14                   | 14                       |
| POC16       | 16                   | 16                       |
| POC18       | 18                   | 18                       |
| POC20       | 20                   | 20                       |

6" thru 10" - 24 ga. G90 Galvanized

12" thru 20" - 22 ga. G90 Galvanized



