

Supply Air Damper 3-Wire Modulating Open and Close

- DIRECT ALTERNATE FOR CARRIER™ DAMPERS
- INSULATION PAD UNDER MOTOR
- AVAILABLE SIZES: 6", 7", 8", 9", 10", 12", 14", 16" & 18"
- LONG-LIFE MODULATING ACTUATOR
- 5 YEAR FACTORY WARRANTY



GENERAL DESCRIPTION

The SmartZone™ -series low pressure modulating damper was developed for precise control of supply air in the HVAC duct system. The solid PVC shaft eliminates external condensation and damage to the actuator drive hub. The damper actuator is designed for years of care-free operation. The modulating open and close design guarantees precise control of supply air into each zone. Poron® 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 spiral cylinder provides strength to keep the damper round. One crimped end and one straight end allows for flexible installation. Works with Carrier Infinity™ and Bryant Evolution™ zoning systems.

- QUALITY DESIGN
- SUPERIOR FEATURES
- FLEXIBLE INSTALLATION

FULL 10 YEAR FACTORY WARRANTY ON ALL PARTS. NO REGISTRATION REQUIRED!

SPECIFICATIONS

Power	24VAC, 2 VA typical (3 VA Max)
Actuator	XCI POCI Brushless Motor Design 10 in-lb Torque Modulating Open and Close 15 Second Operation Cycle Max 90 Degree Travel
Wiring	3 Screw Terminals PO, PC, Common Use 18/3 Solid Core Wire



NOTE: This damper WILL NOT work with the XCI SmartZone™ Controller

Part Number	D <i>Cylinder Diameter (Inches)</i>	L <i>Cylinder Length (Inches)</i>
CBD06	6	12
CBD07	7	12
CBD08	8	12
CBD09	9	12
CBD10	10	12
CBD12	12	12
CBD14	14	14
CBD16	16	16
CBD18	18	18

