EB Series[™]

Electronic Bypass Dampers

"EB" Series electronic bypass dampers are used to automatically bypass excess air when increases in duct pressure occur due to closing of zone dampers. The "EB" Series dampers utilize a floating-point actuator along with the Jackson Systems SPC-800™ static pressure control. The SPC-800 has a fully calibrated setpoint dial for easy setup and adjustment. The SPC-800 maintains the system static pressure by modulating the bypass damper. "EB" Series electronic bypass dampers are recommended for systems from 0.08" WC up to 1.20" WC of static pressure.



Zoning

Features and Benefits:

- Easy adjustment
- · Many sizes available
- · Installation flexibility
- · Reduces system noise
- · Round and rectangular

Warranty: 5 years



Specifications:

Construction	Round: 18-gauge steel spiral shell, aluminum shaft, nylon bushings, blade seals Rectangular: aluminum frame and blades, nylon bushings
Sizes	Round: 7" to 20" Rectangular: 8" x 8" to 36" x 24"
Application	Systems with static pressure .08" to 1.20" WC
Damper Actuator Type	24VAC, 2VA, floating-point
Timing	90 seconds

Contractor Friendly

Strong Technical Support

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JACKSON SYSTEMS Controls Done Right