

# EB Series

## Electronic Bypass Dampers

EB-XX  
EB-XXXX

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 iO-SPC static pressure control. The iO-SPC has a fully calibrated setpoint dial for easy setup and adjustment. The iO-SPC 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.



### Features and Benefits:

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

**Warranty:** 5 years

EQUIPPED WITH  
**BELIMO**  
ACTUATORS

### Specifications:

<b>Construction</b>	Round: 24-gauge steel shell, aluminum shaft, nylon bushings, blade seals Rectangular: aluminum frame and blades, nylon bushings
<b>Sizes</b>	Round: 6" to 20" Rectangular: 6" x 6" to 36" x 24"
<b>Application</b>	Systems with static pressure .08" to 1.20" WC
<b>Damper Actuator Type</b>	24VAC, 2VA, floating-point
<b>Timing</b>	90 seconds
<b>Damper Position Indicator</b>	Green LED indicates when the damper is opening.



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