

# BH and BV Series

## Barometric Bypass Dampers

BH-XX  
BH-XXXX  
BV-XX

BH and BV Series barometric bypass dampers are used to automatically bypass excess air when increases in duct pressure occur due to closing of zone dampers. Various relief air control settings are accomplished by simple adjustment of the weight on the arm. Barometric bypass dampers are recommended for systems up to 0.75" WC of static pressure. These come as horizontal (BH) or vertical (BV) configuration in both round and rectangular.



### Features and Benefits:

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

**Warranty:** 5 years

### Specifications:

<b>Construction</b>	Round: 24-gauge steel shell, aluminum shaft, nylon bushings, blade seals, adjustable weights Rectangular: 22-gauge zinc plated steel frame, single-blade design, adjustable weights
<b>Sizes</b>	Round: 6" to 16" Rectangular: 12" x 8" to 20" x 12"
<b>Application</b>	Systems with static pressure up to 0.75" WC