

## Rectangular Barometric Damper

### Application and Design

A Rectangular Barometric Damper is used to automatically bypass excess air when increases in duct static pressure occur due to closing of zone dampers. Various relief air control settings are easily accomplished by simple adjustment of an integral weighted control lever. A mounting plate is provided for slip-in installation in the side of the duct.



STANDARD CONSTRUCTION	
Frame	.050 Aluminum Extrusion with Reinforcing Channels
Blade	.050 Aluminum Extrusion with Reinforcing Channels
Shaft	1/2" Round Plated Steel
Slide	Stainless Steel
Blade Bushings	Oil Impregnated Bronze
Low Leak Seals	EPDM Rubber
Mounting Plate	5" Wide x Damper Height

SIZE INFORMATION	
Damper 3/16" undersized high and wide	
Frame Width	2 1/8" Wide
Blade Width	1.438" - Contained within Frame
Max Size	24" x 14"
Min Size	6" x 6"

QUANTITY	WIDE	HIGH	NOTES

PROJECT	LOCATION
CONTRACTOR	DESIGN SPECIFIER