



YOUNG REGULATOR

20910 Miles Parkway • Cleveland, OH 44128
 (216) 663-5646 • (216) 663-1830 fax
SUBMITTAL DATA

COUNTERBALANCE PRESSURE RELIEF DAMPER

Model 3095 STATIC PRESSURE CONTROL

Application and Design

Young series 3095 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. 3095 Barometric Relief Dampers are recommended for systems up to 0.5" static pressure.

Ratings

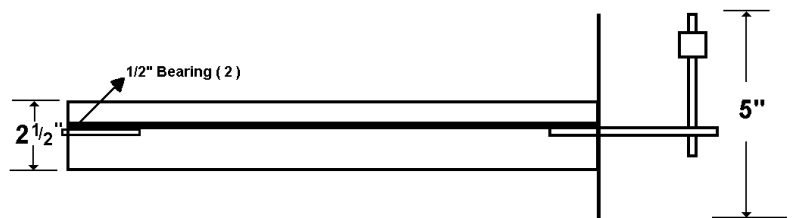
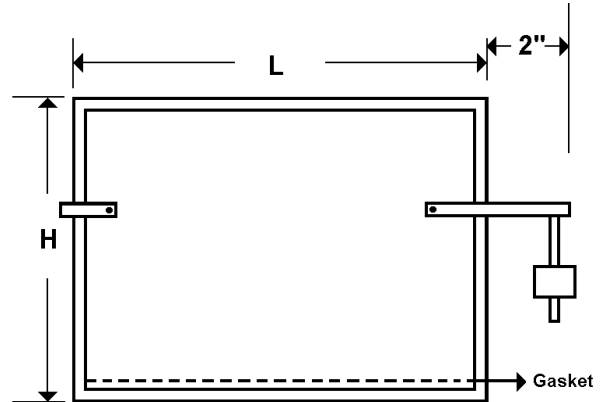
Pressure: .5" W.C.
Velocity: 3,200 CFM
Temperature: 20°F to 125°F

Standard Construction

Frame: .050 extruded aluminum channel
Blade: 20 gauge galvanized steel
Blade Axles: Nylon
Mounting Plate: 18 gauge galvanized steel
Seals: EDPM seals for low leak

Size Information

Minimum Size: 12" x 8"
Maximum Size: 24" x 14"
Frame: 2 1/8" wide



SIZE	CFM	SIZE	CFM	SIZE	CFM
12" x 8"	1000	20" x 8"	1600	24" X 8"	1800
12" X 10"	1200	20" x 10"	2000	24 X 10"	2400
12" X 12"	1400	20" x 12"	3000	24" X 12"	3200

Options (at additional costs)

- Additional Weights
- Electronic Bypass (model 3092)

QUANTITY	SIZE		
	W	H	
PROJECT			LOCATION
CONTRACTOR			DESIGN SPECIFIER