



**Young Regulator Co.**

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Submit 4095 – 1-10

**Model 4095**

*Round Barometric Damper*

**Application and Design**

Young series 4095 Round 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. 4095 Barometric Relief Dampers are recommended for low pressure systems. For higher pressure systems use models 4092 motorized bypass dampers.



STANDARD CONSTRUCTION	
Shell	8" - 10" - 24 ga. 12" - 16" - 20 ga. Galvanized Steel
Blade	20 ga. Galvanized Steel
Shaft	1/2" Plated Steel
Bushings	Oil Impregnated Bronze
Low Leak Seals	EPDM Rubber

SIZE INFORMATION	
One end straight, one end crimped. Rolled stiffening beads. <i>Note: Dampers greater than 14" diameter will be spiral shell</i>	
Diameter	8" - 16", Even Inch Increments
Shell Length	Damper Diameter
Adjustable Minimum Air	

QUANTITY	DIAMETER	NOTES

<b>PROJECT</b>	<b>LOCATION</b>
<b>CONTRACTOR</b>	<b>DESIGN SPECIFIER</b>