

Static Pressure Adjustable Dampers

Braeburn Static Pressure Adjustable Dampers are used to maintain proper static pressure at the system plenum. When air flow conditions permit, the static pressure damper is an economical alternative to an electrically controlled bypass damper. System pressure is controlled without the use of sensors or wiring by using a field adjustable knob. Precision cut, heavy gauge steel is galvanized to help ensure long life.

Quick and Easy Installation

Braeburn round bypass dampers come fully assembled and are designed for quick and easy installation. From the fully crimped outlet end to the computer designed stiffening ribs, this product reflects the quality and durability you have come to expect from Braeburn. This damper requires no wiring.

Specifications

Dimensions	See Chart on Reverse
Power	None Required
Control	Adjustable Knob
Indicators	Water Column, Open / Closed
Construction	Heavy Gauge Galvanized Steel
Mount	Vertical or Horizontal
Air Flow	Right to Left
Static Pressure	Maximum 0.8" W.C.
Temperature Rating	0° - 180°F Operating -20° - 190°F Storage

Braeburn Round Bypass Dampers



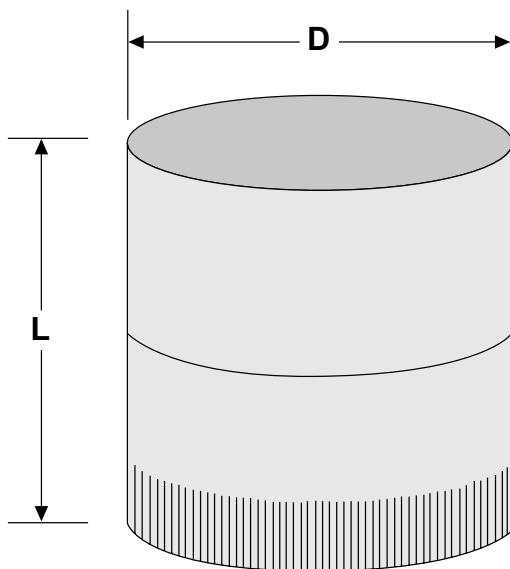
Product Features and Benefits

- Can be Mounted Vertically or Horizontally
- Adjustment Knob Saves Installation Time
- Easy to Read Water Column Indicator
- Stiffening Ribs Add to Damper Rigidity
- No Wiring or Sensors Required
- High Visibility Damper Position Indicator
- Comes Fully Assembled

Braeburn Round Bypass Dampers Static Pressure Adjustable Bypass Dampers

Architectural Specifications

The Static Pressure Adjustable Bypass Damper shall be Braeburn Series 1192XX where XX indicates damper diameter (08, 10, 12 or 14 inches). The damper shall require no electrical power and shall control bypass air volume by means of a field adjustable knob. In the event of a power failure, no readjustment shall be required. The Static Pressure Damper shall have an inlet end and a crimped fitment on the outlet end to accept mating duct work of the same diameter. The damper shall be constructed of rolled steel with precision bushing and stiffening ribs to increase damper rigidity. A damper open / closed indicator shall be included to display the current damper state. A water column indicator shall be included to indicate the current setting.



Bypass Selection

Size	Description	Item No.	CFM
8"	Adjustable Bypass Damper	119208	400
10"	Adjustable Bypass Damper	119210	750
12"	Adjustable Bypass Damper	119212	1,000
14"	Adjustable Bypass Damper	119214	1,600
16"	Adjustable Bypass Damper	119216	2,000

Damper Size Chart

Item No.	D inches	L inches
119208	8"	9.75"
119210	10"	9.75"
119212	12"	11.75"
119214	14"	13.75"
119216	16"	15.75"

The Braeburn Advantage

The Best Value in Zoning Today®

- Suitable for light commercial and residential installation
- Designed for years of trouble free operation
- Fully compatible with other Braeburn zoning system components

Braeburn Thermostats and Accessories

From our Deluxe Series to our economical Builder Series, Braeburn has the products you need to lower energy costs and increase comfort in any home or business environment.

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