

## Power Open, Power Close

**Braeburn PO/PC Round Zone Dampers** are used to control the volume of air that will be distributed to a zoned area. With three wire installation and a high torque motor, Braeburn zone dampers provide the quality and durability you have come to expect from the value leader in indoor controls.

### Quick and Easy Installation

Simply cut a one inch slot along the length of the duct. Slide the damper in and secure with screws. Resilient gasket helps provide a positive seal.

### Specifications

Dimensions	See dimensional drawing on reverse
Power	24 VAC, 4 VA, 50/60 Hz, 6W, 100 mA
Actuator	High torque (283 in/oz. (17.70 in/lbs.) 2Nm
Indicators	Dual LEDs Indicate Open and Closed
Terminals	Three Quick Connect Wiring Terminals
Timing	Nominal 13.5 sec. Powered
Pressure	Maximum 2.0" W.C.
Temp Rating	0°F to 150°F Operating, -20°F to 175°F Storage
Humidity	5% to 95% Non-Condensing
Function	Use as a Zone Damper or Bypass Damper

## Round Retrofit Zone Dampers



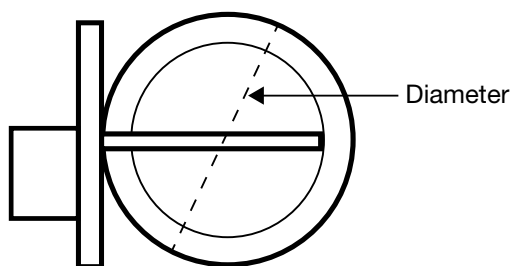
### Product Features and Benefits

- Power Open, Power Close Operation
- Heavy Duty Galvanized Construction
- Dual LEDs for Positive Indication of Open to Close
- Slip-In Design for Quick Installation
- Minimum/Maximum position setting
- Can be used in Modulating Applications
- Excellent for use as a Bypass Damper with a Static Pressure Controller (Braeburn 149020)

## Braeburn Round Retrofit Zone Dampers Power Open, Power Close

### Architectural Specifications

The Round Retrofit Power Open / Power Close Damper shall be Braeburn Series 1280XX where XX indicates damper diameter (4, 5, 6, 7, 8 and 10 inches). The damper shall be powered directly from zone panel 24 VAC damper terminals. A shared common terminal along with power open and power closed terminals shall be provided for damper control. Minimum/Maximum setting may be field adjusted. In the event of a power failure, no readjustment shall be required. The drive motor shall require 4 VA of power at 24 VAC.



### POPC Selection

Size	Description	Item No.
4"	Retrofit Damper, PO/PC	128004
5"	Retrofit Damper, PO/PC	128005
6"	Retrofit Damper, PO/PC	128006
7"	Retrofit Damper, PO/PC	128007
8"	Retrofit Damper, PO/PC	128008
10"	Retrofit Damper, PO/PC	128010

### 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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