

## Power Open, Spring Return

**Braeburn Motorized Round Zone Dampers** are used to control the volume of air that will be distributed to a zone area. With easy two wire installation and a stall and backlash protected motor, our zone dampers provide the quality and durability you have come to expect from Braeburn.

### Quick and Easy Installation

Braeburn power open spring return dampers were designed and built to ensure easy installation and years of trouble free use. Each damper is formed from heavy duty galvanized steel.

## Braeburn Round Zone Dampers



### Specifications

Dimensions	See dimensional drawing on reverse
Power	24 VAC 8 VA
Actuator	Clock Drive with Backlash Protection, Power Open, Spring Return
Connection	Two Wire Leads

### Product Features and Benefits

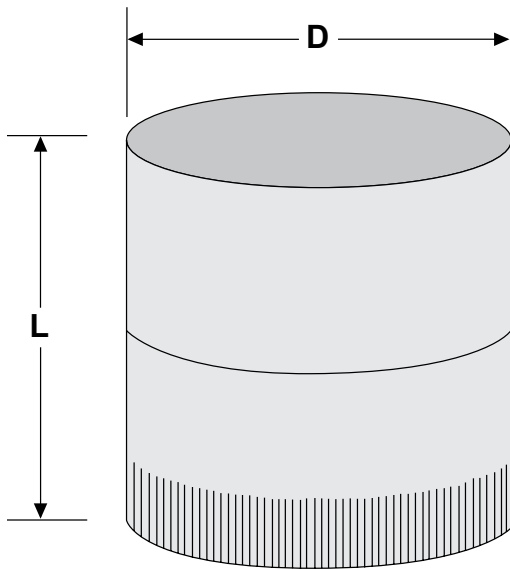
- Power Open Spring Return with Power Fail Close Operation
- Long life Full Stall Capable Motor Provides Years of Trouble Free Operation
- Virtually Silent Clock Drive Motor
- Heavy Duty Galvanized Construction with Precision Rolled Stiffening Ribs

The  
brighter  
choice®

## Braeburn Round Zone Dampers Power Open, Spring Return

### Architectural Specifications

The Round Power Open / Spring Return Damper shall be Braeburn Series 1290XX where XX indicates damper diameter (04, 05, 06, 07, 08, 09, 10, 12, 14, 16, 18 and 20 inches). The damper shall be powered directly from zone panel 24 VAC damper terminals. A common wire along with a power open wire shall be provided for damper control. In the event of a power failure, no readjustment shall be required. The PO/SR 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 and welded steel with stiffening ribs to increase damper rigidity. The drive motor shall self close upon the removal of power from the damper.



### POSR Selection

Size	Description	Item No.
4"	Round Damper, PO/SR	129004
5"	Round Damper, PO/SR	129005
6"	Round Damper, PO/SR	129006
7"	Round Damper, PO/SR	129007
8"	Round Damper, PO/SR	129008
9"	Round Damper, PO/SR	129009
10"	Round Damper, PO/SR	129010
12"	Round Damper, PO/SR	129012
14"	Round Damper, PO/SR	129014
16"	Round Damper, PO/SR	129016
18"	Round Damper, PO/SR	129018
20"	Round Damper, PO/SR	129020

### Damper Size Chart

Item No.	D inches	L inches
129004	4	9.75
129005	5	9.75
129006	6	9.75
129007	7	9.75
129008	8	9.75
129009	9	9.75
129010	10	9.75
129012	12	11.75
129014	14	13.75
129016	16	15.75
129018	18	17.75
129020	20	19.75

### 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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