

## Power Close, Spring Return

**Braeburn rectangular zone dampers** are the solution to power close/spring return applications. With economical 2 wire installation, this damper will control air distribution in zoned areas that use rectangular ducts. The dampers are made from precision formed aluminum to ensure quick installation. All dampers feature low friction bearings to provide long life and quiet operation.

### Quick and Easy Installation

Braeburn rectangular dampers come complete and ready for installation. All motors are mounted on the height dimension. For bottom mount applications, choose a damper like 111014 that will fit in a 10 inch tall duct mounted between 16 inch center floor joists.

### Specifications

Power 24 VAC 8 VA

Actuator Synchronous AC clock drive  
Backlash protection at end of travel  
30 second maximum close time

Connection Two wire leads

## Braeburn Rectangular Zone Dampers



### Product Features and Benefits

- Solid precision cut aluminum frame
- Parallel blade design for quieter air flow
- Easy slip-in design for quick installation
- Advanced design with very low leakage
- Long life quiet bushings

The  
brighter  
choice®

## Braeburn Rectangular Zone Dampers Power Close, Spring Return

### Architectural Specifications

The Rectangular Power Close / Spring Return Damper shall be Braeburn Series 11XXXX where XXXX indicates damper length and width in even inch increments. The damper shall be powered directly from zone panel 24 VAC damper terminals. A common wire along with power close wire shall be provided for damper control. In the event of a power failure, no readjustment shall be required. The PC/SR Damper shall be a bidirectional design with no predefined inlet or outlet. The damper shall be constructed of formed aluminum with precision bushings and stiffened damper blades. The drive motor shall self open upon the removal of power from the damper.

### Rectangular PC/SR Dampers

		Height in Inches				
		8	10	12	14	16
Width in Inches	8	100808	–	–	–	–
	10	111008	111010	111012	111014	–
	12	111208	111210	111212	111214	–
	14	111408	111410	111412	111414	–
	16	111608	111610	111612	111614	111616
	18	111808	111810	111812	111814	111816
	20	112008	112010	112012	112014	112016
	22	112208	112210	112212	112214	112216
	24	112408	112410	112412	112414	112416
	26	112608	112610	112612	112614	112616
	28	–	–	–	112814	112816
	30	–	–	–	113014	113016

All motors are mounted on the height dimension.

### 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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