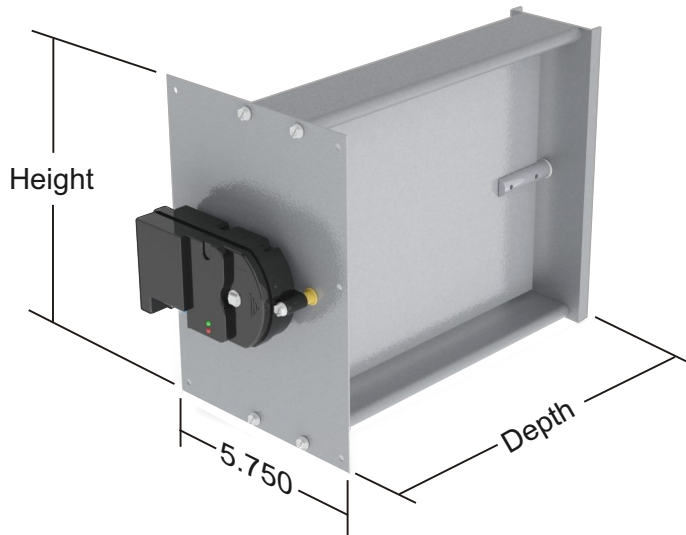


RT80ZJ FEATURES

- Compatible with Pro322PD and Pro442PD Zone Panels.
- Power Open/Close or Modulating.
- Uses electronic control of the motor for long life.
- Keyed shaft provides automatic alignment of actuator and damper.
- Shafts with nylon bushings for quiet and reliable operation.
- Plug&Play connection. 25' Cable included.

RT80ZJ DAMPER SPECIFICATIONS



Output Torque
80 in-oz.

Input Control
24VAC applied to OPN or CLS terminal.

Operation Time
Fully opens in approximately 3 seconds.

LED Indicators
Green LED indicates fully open and red LED indicates fully closed.

Damper Type
Sealed.

Electrical Power
24VAC or 24VDC. 2VA when positioning. 1VA when holding position.

Damper
Extruded aluminum frame.

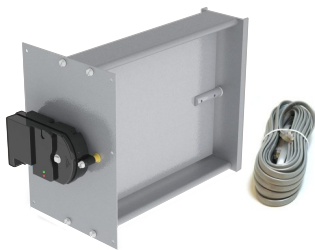
Temperature, Operating
-20° to 175° F.

Maximum Static Pressure
1.0 inch H₂O.

Available Sizes
8 by 8 inches thru 16 by 20 inches in 2-inch increments

Motor Mounting
Motor mounted on the 5.750 x Height face.

Ordering Information



Rectangular damper, with A80MJ Plug&Play Actuator. Sealed. Includes 25-foot Plug&Play cable.

| | | DEPTH | | | | | | |
|------------------------|----|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | | 8 | 10 | 12 | 14 | 16 | 18 | 20 |
| HEIGHT - ACTUATOR FACE | 8 | RT80ZJ-08x08 | RT80ZJ-08x10 | RT80ZJ-08x12 | RT80ZJ-08x14 | RT80ZJ-08x16 | RT80ZJ-08x18 | RT80ZJ-08x20 |
| | 10 | RT80ZJ-10x08 | RT80ZJ-10x10 | RT80ZJ-10x12 | RT80ZJ-10x14 | RT80ZJ-10x16 | RT80ZJ-10x18 | RT80ZJ-10x20 |
| | 12 | RT80ZJ-12x08 | RT80ZJ-12x10 | RT80ZJ-12x12 | RT80ZJ-12x14 | RT80ZJ-12x16 | RT80ZJ-12x18 | RT80ZJ-12x20 |
| | 14 | RT80ZJ-14x08 | RT80ZJ-14x10 | RT80ZJ-14x12 | RT80ZJ-14x14 | RT80ZJ-14x16 | RT80ZJ-14x18 | RT80ZJ-14x20 |
| | 16 | RT80ZJ-16x08 | RT80ZJ-16x10 | RT80ZJ-16x12 | RT80ZJ-16x14 | RT80ZJ-16x16 | RT80ZJ-16x18 | RT80ZJ-16x20 |
| | 18 | RT80ZJ-18x08 | RT80ZJ-18x10 | RT80ZJ-18x12 | RT80ZJ-18x14 | RT80ZJ-18x16 | RT80ZJ-18x18 | |
| | 20 | RT80ZJ-20x08 | RT80ZJ-20x10 | RT80ZJ-20x12 | RT80ZJ-20x14 | RT80ZJ-20x16 | | |

Made in America

5-Year Warranty

All products have a 5-year warranty, limited to the repair or replacement of the product due to defective material or workmanship.