

R80CJ FEATURES

- Compatible with Model WTDC Direct Damper Control.
- Power 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.
- Damper plugs into Damper Control using the included 25' Plug&Play cable.



R80CJ Damper Specifications

Output Torque
80 in-oz.

Operation Time
Fully opens in approximately 3 seconds.

LED Indicators
Green LED indicates fully open, red LED indicates fully closed and no LED indicates a position between open and closed.

Damper Type
Unsealed or Sealed.

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

Damper
24 Ga Shell with 20 Ga Blade.

Temperature, Operating
-20° to 175° F.

Maximum Static Pressure
1.0 inch H₂O.

Available Sizes
6 to 20 inch diameters.

Wiring
Damper connects to Damper Control using included 25' Plug&Play cable.

Multiple Dampers
Up to 4 dampers can be connected to a 40VA transformer.

Ordering Information



Model R80CJ-XX
Unsealed damper allows some air leakage when closed



Model R80CJS-XX
Sealed damper allows very minimal air leakage when closed

Model # - UNSEALED	Model # - SEALED	Description
R80CJ-06	R80CJS-06	6-inch Round Damper, Plug&Play
R80CJ-07	R80CJS-07	7-inch Round Damper, Plug&Play
R80CJ-08	R80CJS-08	8-inch Round Damper, Plug&Play
R80CJ-09	R80CJS-09	9-inch Round Damper, Plug&Play
R80CJ-10	R80CJS-10	10-inch Round Damper, Plug&Play
R80CJ-12	R80CJS-12	12-inch Round Damper, Plug&Play
R80CJ-14	R80CJS-14	14-inch Round Damper, Plug&Play
R80CJ-16	R80CJS-16	16-inch Round Damper, Plug&Play
R80CJ-18	R80CJS-18	18-inch Round Damper, Plug&Play
R80CJ-20	R80CJS-20	20-inch Round Damper, Plug&Play

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.