## CRD SERIES RETRO DAMPER

## FOR CARRIER®/ BRYANT® ZONING SYSTEMS

## INSTALLATION AND WIRING INSTRUCTIONS

CRD Series Retro Dampers are specifically designed to be used with Carrier® Infinity™ and Bryant<sup>®</sup> Evolution™ zoning systems. CRD Retro Dampers™ make it easy to quickly add zone dampers without having to remove a section of round duct.

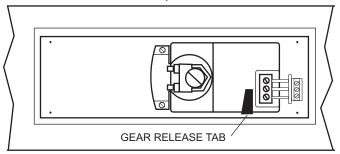


## **INSTALLATION AND WIRING:**

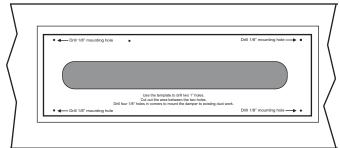
1. Each CRD Retro Damper™is supplied with a self-adhesive template that is applied to the round section of duct where the damper is to be installed. The template should run parallel to the duct work.



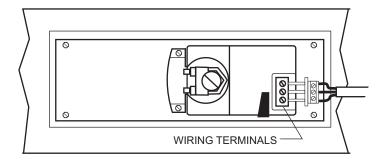
2. Drill two 1" holes and four 1/8" mounting holes as noted on the template.



- 4. The damper blade must be parallel to the damper frame. Press in on the gear release tab to manually position the blade.
- 5. Slide the damper into the duct and secure it with the four supplied mounting screws.



3. Cut out the area between the holes.



6. Attach the three wires to the correct terminals.

C = Common

PC = Powered Close

PO = Powered Open

NOTE: Do not wire CRD Retro Dampers with original Carrier®or Bryant®dampers serving the same zone. The calibrated adjustment screws located on each side of the damper shaft assembly provides minimum open or close adjustment.

