



**CRDS12**

**CRDS ROUND DAMPER SPRING RETURN**

Single Blade Round Spring Return Dampers

**FEATURES**

- Single blade dampers with 24 volt spring return motor.
- Mounts in any position.
- Rated for any duct system 1" W.C. or less.
- Field convertible from Power Close to Power Open.
- Minimum position screw, direct drive linkage.

**SPECIFICATIONS**

Construction . . . . . 22 gauge galvanized steel  
 Dimensions . . . . . 5", 6", 8", 9", 10", 12", 14", 16", 18"  
 20" diameters  
 Connections . . . . . 4" wire leads  
 Operating Temperature Rating . . . 0°F to 120°F  
 Humidity . . . . . 5 to 95% non-condensing  
 Static Pressure . . . . . Maximum 0.5" W.C.  
 Damper Timing . . . . . Nominal 30 sec. powered, 8 sec spring return

**TECHNICAL HELP**

Installation Wiring and Dimensions . . . . . see page 219



Model Number	Size
CRDS05	5"
CRDS06	6"
CRDS08	8"
CRDS09	9"
CRDS10	10"
CRDS12	12"
CRDS14	14"
CRDS16	16"
CRDS18	18"
CRDS20	20"

Model Number	Description
CMSR	Replacement Spring Return Damper Motor for CZD and CRDS Models