

ULTRA-ZONE™

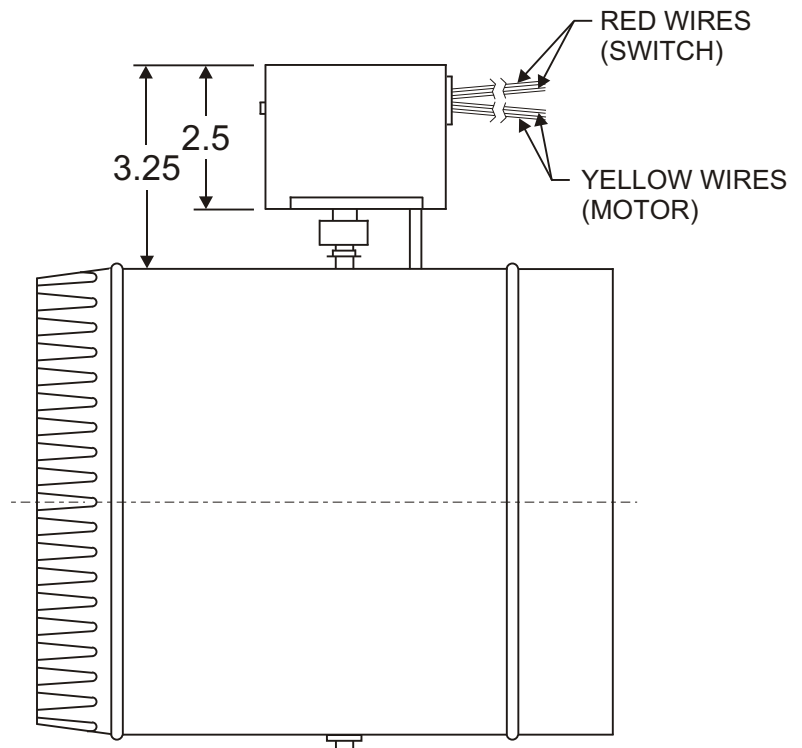
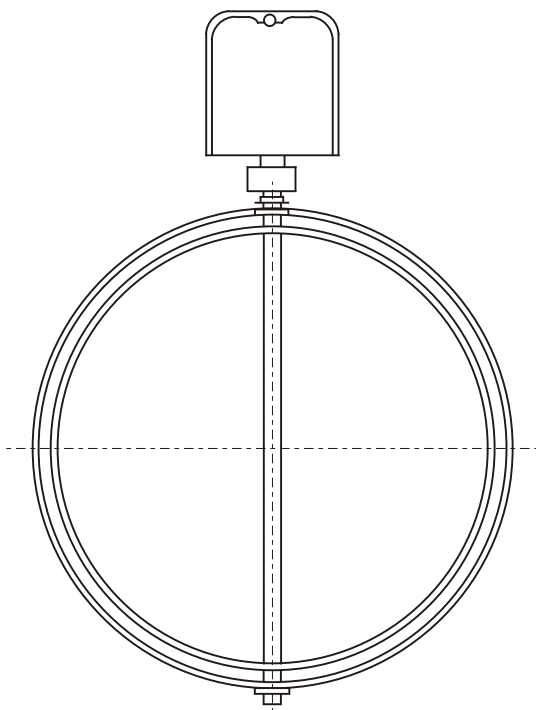
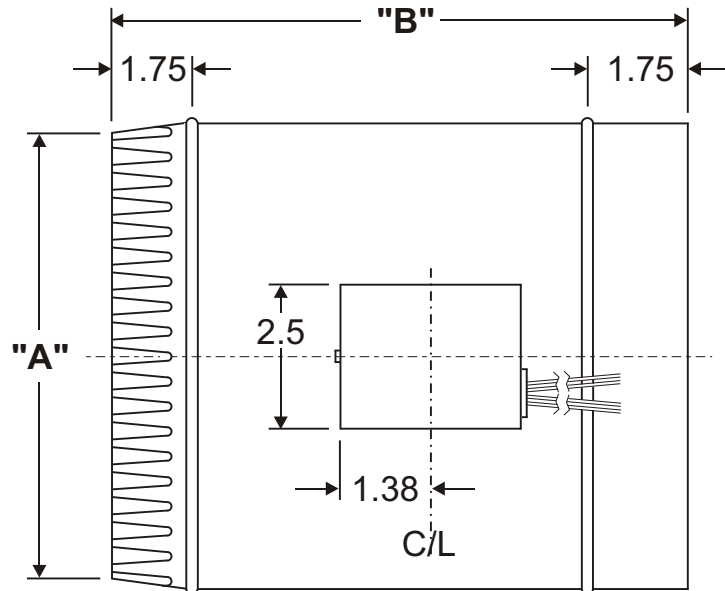
Forced Air Zone Controls

SUBMITTAL SHEET

Model URD-SRE24
 URD-SRE120
 (4" to 10" Diameter)

Model URD-SRE damper is a round single blade damper constructed from 26 gauge galvanized steel. The motor actuator is direct coupled to the blade shaft. The URD-SRE ships as a power close/spring open assembly and is field reversible. The URD-SRE damper may be used with either flexible or rigid duct work. The URD-SRE includes a foam gasket on the inside of the shell to eliminate leakage in the closed position. Due to the low torque value (1.8"lb) of the SRE actuator, the URD-SRE is only available in 4" thru 10" diameter. Larger diameter dampers with higher torque ratings are available via the URD-TF24 or URD-TF120 series of spring actuated products.

DIMENSIONS		
MODEL #	A	B
URD-SRE 4	4.0"	10.00"
URD-SRE 5	5.0"	10.00"
URD-SER 6	6.0"	12.00"
URD-SRE 7	7.0"	12.00"
URD-SRE 8	8.0"	12.00"
URD-SRE 9	9.0"	12.00"
URD-SRE 10	10.0"	12.00"



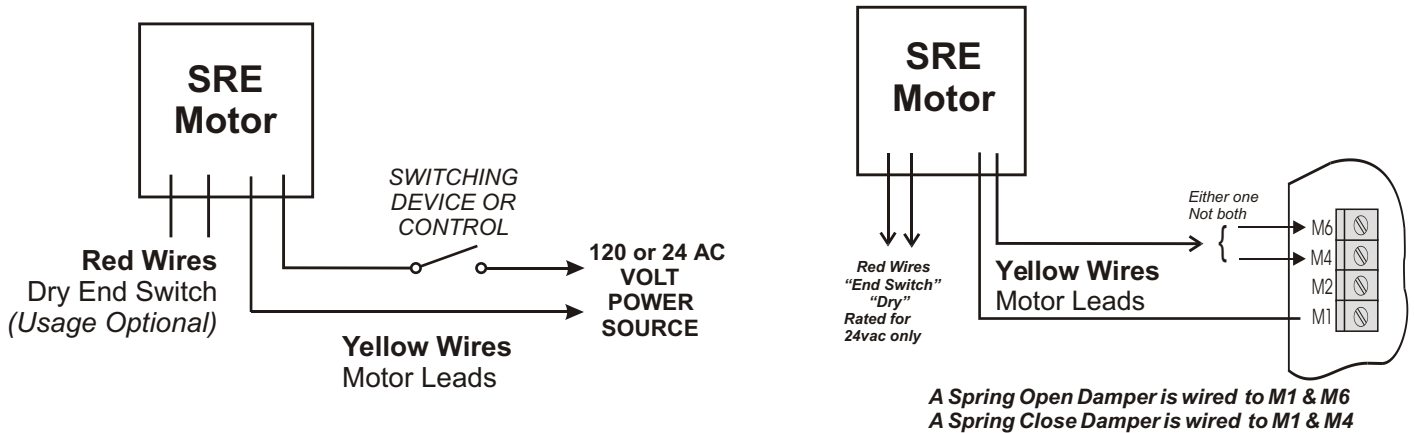
Excellence Without Compromise
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The URD-SRE is a two wire, round spring return damper. The damper is field reversible (4"-10") from power open/spring close to power close/spring open. This is done by moving the SRE actuator from one side of the damper over to the other and rotating the blade. The Yellow motor leads will drive the damper blade open or closed. Two Red wires are provided for use as a position proving "end switch". The dry end switch contacts are normally open and will close when the motor is electrically driven Open or Closed. Do Not exceed the end switch voltage/contact rating.

BASIC WIRING



To Field Reverse Motor:

- 1) Loosen allen wrench set screw (3/16) on motor collar and remove motor.
- 2) Remove leakage plug from damper on opposite side of motor and insert into holding post hole where the motor was just removed.
- 3) Rotate damper blade to the desired non-powered position (open or closed).
- 4) Mount motor onto blade shaft, line up holding post into hole and tighten allen wrench set screw.
- 5) Power up motor to insure correct positioning of damper blade.
 (If blade needs adjustment, loosen allen wrench set screw and rotate blade).

