

Submittal Sheet

JOB NAME _____
 ARCHITECT _____
 ENGINEER _____
 CONTRACTOR _____
 LOCATION _____

SC-ZD-XXXX Series Dampers

APPLICATION

The model SC-ZD-XXXX is a rectangular commercial zone control damper assembly that includes a damper, modulating actuator, duct temperature sensor and actuator control board. The SC-ZD-XXXX zone damper is used with a SC-Z20-T, P+I zone thermostat.

AVAILABLE SIZES

Side mount models are sized width (A) by height (B) with actuator on the (B) dimension. Bottom mount models are sized width (A) by height (B) with actuator on the (A) dimension. (A) and (B) dimensions are undercut 1/4". Standard sizes range from 8" x 8" up to 36" x 24" in 2" increments.

CONSTRUCTION

Frame: 1/16" extruded aluminum
 Blades: 1/16" extruded aluminum (parallel design)
 Flange: 1/16" aluminum
 Shaft: 1/2" aluminum
 Bushings: Nylon

AIR FLOW & PRESSURE

Max Static Pressure: 2 inches WC
 Max Velocity: 2,000 fpm
 CFM: 0-4,000 cfm

DAMPER ACTUATOR

24VAC, 2VA, 3-wire floating point

OPERATION

Continually regulates supply air volume in response to SC-Z20-T thermostat control

COMPONENTS

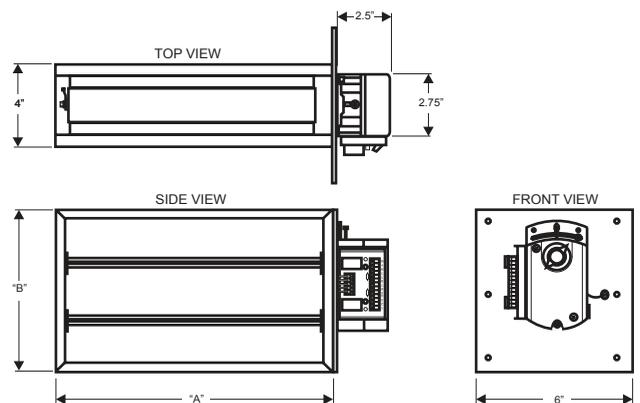
Damper, actuator, PC board and discharge air sensor

AIR HANDLER CONTROL

Space thermostat
 Discharge air controller

WARRANTY

Damper: 5 years



Drawings are intended to show general, overall product dimensions and provide guidance for installation clearance. Drawings are not to scale. Specified Controls reserves the right to make product changes without notification or obligation.

SPECIFIED CONTROLS



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