

SD-XX SERIES ZONE CONTROL DAMPER SPECIFICATIONS

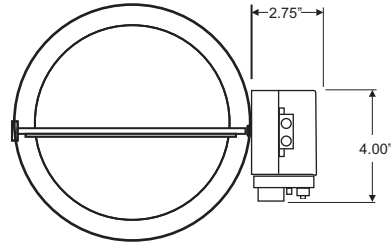
APPLICATION:

The model SD-XX is a round commercial zone control damper assembly that includes a 24 Volt, floating point actuator. The SD-XX zone damper can be used as an auxiliary damper when wired to a ZD damper actuator in Zone One and Z-2000 applications or as a 3-wire, two-position damper used with other zoning systems.

AVAILABLE SIZES:

Diameters: 6", 8", 10", 12", 14", 16", 18", 20"

Length: 6" - 20" diameter = 12"



CONSTRUCTION:

Shell Material: 24 gauge galvanized steel

Blade Material: 20 gauge steel

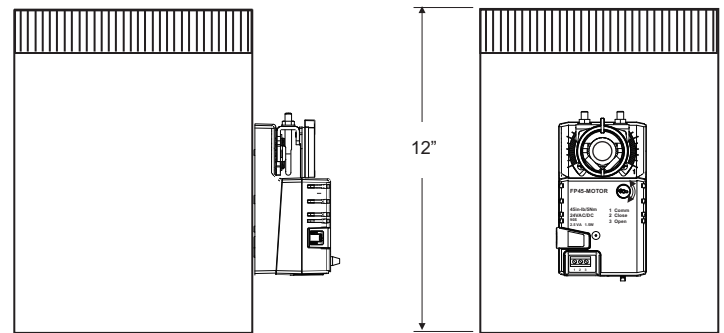
Shaft: ½" aluminum

AIR FLOW & PRESSURE:

Max static pressure: 2 inches w.c.

Max velocity: 2,000 fpm

CFM: 0 - 4,000 cfm



DAMPER ACTUATOR:

FP45-MOTOR
24 VAC, 2.5VA, 3-wire floating
point actuator, 45 in-lb, 90 second
timing, 90° stroke

OPERATION:

Continually regulates supply air
volume in response to Z-2000-T
thermostat control

COMPONENTS:

Damper and actuator

WARRANTY:

Damper and Actuator 5 Years

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