

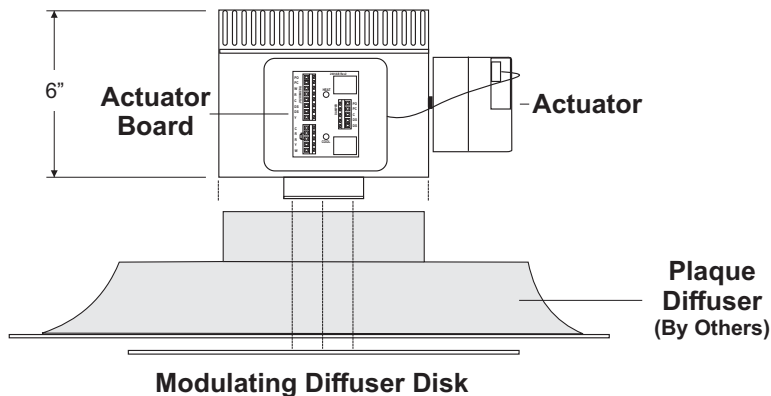


VD-RK-XX

Specification Sheet

VAV Diffuser Retrofit Kit

Used in commercial zoning applications



The iO HVAC Controls VD-RK is a complete modulating VAV diffuser retrofit kit designed to fit Nailor®, Carnes®, Krueger, Titus and many other 24" x 24" plaque diffusers with standard neck sizes of 6", 8", 10", 12" and 14".

The VD-RK is designed to provide single zone temperature control using a proprietary Z-2000-T thermostat or in multi-zone applications utilizing the Z-20, 20 zone logic panel. For zones having more than a single diffuser, as many as 12 VD-RK-SD auxiliary diffuser kits can be wired in parallel.

AVAILABLE SIZES:

Neck Sizes:
6", 8", 10", 12" and 14"

DIFFUSER ACTUATOR:

24 VAC, 2VA, 3-wire floating
point actuator

COMPONENTS:

Factory mounted actuator, PC board in 4 x 4 junction box,
and discharge air sensor. Modulating diffuser disk requires
field installation after retrofit kit is mounted to diffuser.

CONTROL:

Z-2000-T space thermostat

WARRANTY:

5 Years