

Specification Sheet

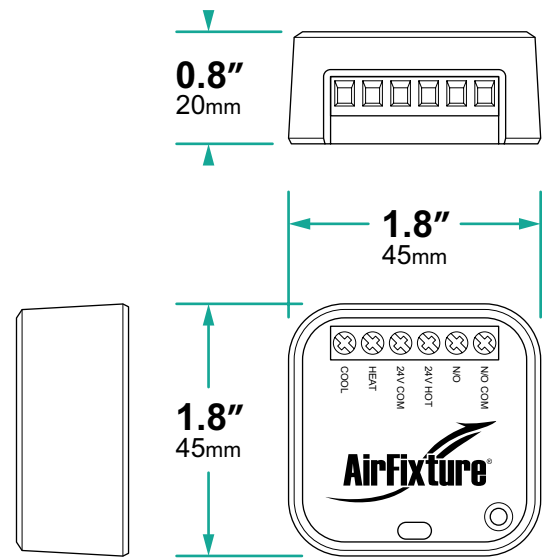
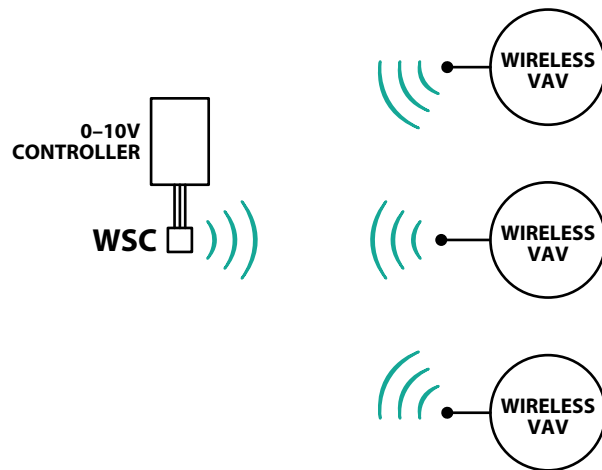
WSC Wireless Signal Concentrator (Wireless VAV Diffuser Control)

Description

WSC (Wireless Signal Concentrator) is designed to provide a Zigbee 2.4 GHz wireless control signal to remotely installed Prestige wireless VAV diffuser terminals. The Concentrator is connected to a standard 24VAC zone controller, and accepts a 0–10V cooling signal. Each Concentrator supports up to thirty-two (32) individual paired diffusers at a maximum range of 100 meters.

Features

- FCC approved 2.4 GHz wireless communications supports unobstructed zones up to 100 meters
- Easily syncs to wireless VAV diffusers using an intuitive push-button pairing mode
- Connect up to 32 diffusers to a single Wireless Signal Concentrator (one WSC recommended per thermostatic zone)



ALL DIMENSIONS NOMINAL +/- 0.1" (2.5mm)

Specifications

Application:	Control Signal Concentrator Wireless VAV Diffuser Terminals
Dimensions: LxWxH (Nominal)	1.8" x 1.8" x 0.8" (45mm x 45mm x 20mm)
Wireless Signal:	2.4 GHz Zigbee (Maximum Thirty-Two (32) Units Supported per Zone Concentrator)