

Stand-Alone VAV Zone Replacement Bundle

Schneider Electric is proud to introduce a new bundled VAV solution for the building. Listening to our customers, we know that for a specified VAV zone, customers prefer to have the solution ready-to-go. For the Schneider Electric solution, this means combining the best available products in the industry together for a **lower price than you could purchase them separately.**

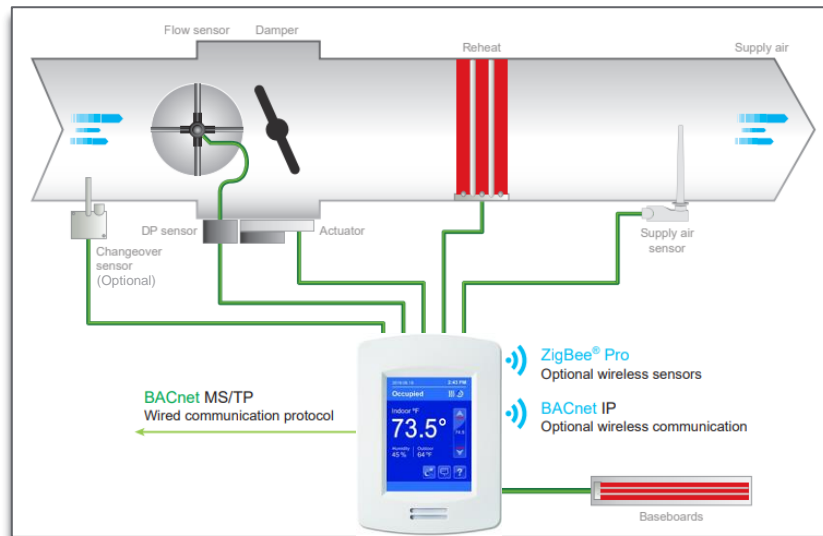
VZ8250VAVKIT1

**Designed for series/parallel fan power box, single zone, reheat, communications ready*

The bundle consists of

- VZ8250U5000B Room Controller *BACnet MS/TP and Modbus included*
- MS41-6043 SmartX Damper Actuator
- EPP301 Differential Pressure/Air Velocity Transducer
- TDBDR00 Temperature Sensor (4") *One provided in kit; your application may require two*

Note: Optional Zigbee or Wifi modules are available



The VZ8250 Room Controller is a new cost-effective solution that provides contractors with an easy to implement solution for Variable Air Volume (VAV) applications. It is designed for zone temperature control in Variable Air Volume systems. An Air Handling unit and a VAV rooftop unit serve many zones within a building by supplying a varying amount of supply air at a constant supply air temperature.

VZ8250U5000B



- **On board configuration interface with balancing**
- Elegant style combinations, designed to complement any decor
- Customizable color digital touch screen interface with multi-language support
- Alarm monitoring
- Suitable for both commercial and hospitality markets and systems
- Fully programmable control sequences using scripting
- Humidity sensor
- Configurable I/O
- Optional motion and air quality sensors



MS41-6043

- SmartX, Damper Actuator, proportional 0-10 Vdc, non-spring return, 24 Vac, 3 ft plenum cable, 44 lb-in, NEMA 2
- 4 lb-in (5 N-m) and 88 lb-in (10 N-m) torque
 - Easy-to-see position indicator.
 - Quiet, low-power operation.
 - Manual Override.
 - Plenum cable standard.
 - 5 Year Warranty



EPP301

EP Series Differential Pressure/Air Velocity Transducer, Panel Mounting, 0-1 in. WC/0-250 Pa



TDBDR00

Temperature Sensor, Duct Mount, Probe Length: 4" (102mm), 10K T2, Thermistor, Resistive Output

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