

Wiring **Diagram**

- Field wiring to be 18 gauge standard (or plenum rated) thermostat wire
- Field wiring to comply with local and national codes
- Each zone damper requires 4.0 VA
- Space thermostat will control up to 12 damper motors in Space thermostats have preset limits at 68°F
- Slave model ships without thermostat and controller/actuator board
- Automatic heating/cooling changeover occurs at 72°F
- and 76°F.

Related Submittals: SD-1925 (VAV Diffuser) SD-1926 (Thermostat) Terminal Strip Controller/Actuator Board T-1600 auto changeover (Master Only) space thermostat (factory supplied) (Master Only) 2 ⊗ 3 ⊗ 3 4 ⊗ 4 5 ⊗ 6 ⊗ 6 Actuator COOL **24 VAC** To Slave Actuator (if applicable) **Factory Wiring** Discharge Temperature Sensor (factory installed in diffuser) Field Wiring (Master Only) Submitted By: DCVH Job:_ Location: **VAV Diffuser** Architect: Wiring Diagram Engineer: Contractor:_ WD-3000 Rev: B (07/12)