

VAV DIFFUSER

The modulating VAV Diffuser is used to vary the supply air volume from a wall-mounted thermostat. This diffuser is designed to maintain coanda effect (draft free) of discharge air along the ceiling, providing a sustained discharge velocity throughout the volume range. Operating the diffuser from an individual wall-mounted thermostat enables the user to choose their desired comfort level. Must be used in-conjunction with the Z-2000 panel or separately with the Z-2000-T thermostat.



VD-XX

Features and Benefits:

- Wall-mounted thermostatic control Temperature is controlled within an individual zone from a wall-mounted thermostat.
- Powerful, low voltage actuator Floating –point actuators are standard.
- True variable air volume (VAV) in heating and cooling modes
- Maximum air volume range is from 118 to 710 CFM
- Suitable for lay-in ceilings
- Adjustable minimum and maximum air flows
- Unitary stamped seamless backcone with removable face plate
- Steel construction with baked white enamel finish
- 4-way discharge pattern