



VSD3X Shown

VSD Models

The VSD is an optional solid-state micro-processor-based fan speed controller designed to reduce blower noise, especially when operating at slow speeds.

The variable speed drive can be added to Cruisair Direct Expansion (DX) or Tempered Water (TW) systems. It can be used with any SMX Net or SMX II control, and with most 3-knob rotary switch assemblies (except for systems with 2-speed direct-drive blowers).

Fan speed is controlled as a function of the amplitude (Voltage) or frequency of the electrical current driving the fan motor. The default mode is amplitude control, but the unit can be reprogrammed for frequency control. This setting is normally made at installation.

Features

- Reduces blower noise, especially at slow speeds
- Controls frequency and/or amplitude of current to fan motor
- Available in 3 amp and 6 amp models
- Microprocessor-based, solid-state
- Install between switch assembly and blower motor

NOTES:

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