

TVSE

- Performance AHRI Certified to Standard 440
- Sound Performance tested as per AHRI Standard 350-2000
- ETL-Listed, Constructed in compliance with ANSI/UL 1995 Standard
- High-efficiency EC motor available for higher energy efficiencies
- Chilled Water, Hot Water and DX coils with factory mount or field install piping package available
- Single or Double Supply outlets and sight and sound baffles available
- Standard cabinet finish is British White (Optional Pearl White)



TVSE

MODEL:

TVSE

OVERVIEW

Factory assembled, vertical high-rise building TVSE fan coils are designed for exposed floor standing applications such as public buildings, hotels, motels, apartments, hospitals and general commercial applications. TVSE cabinet is built with 18 gauge highly durable powder coated steel to provide high quality finish to any space.

OPTIONAL FEATURES INCLUDE:

Construction

- » Primary/Secondary arrangements
- » Foil-faced fiberglass insulation
- » Elastomeric, closed-cell-foam insulation
- » EcoShield Liner
- » 1" pleated filter (MERV 8)
- » Synthetic media
- » Manual or motorized outside-air damper
- » Blower shield

Decorator Front Panel

- » Recessing frame
- » Full-faced aluminum grille

Supply Air

- » Double deflection discharge grille(s)
- » Double outlets
- » Sight and sound baffles for double outlet units
- » Opposed blade damper

Coils

- » Automatic air vents
- » Stainless steel coil casings



See website for Specifications

Drain Pans

- » Stainless steel construction with external insulation
- » Removable for cleaning

Fan Assemblies

- » 208-230 & 277 volt, single-phase, three-tap PSC motors
- » 115, 208-230 & 277 high-efficiency EC motor

Electrical

- » SCR fan speed controller
- » Fan relay packages
- » Silent, solid state fan relays
- » Toggle disconnect switch
- » Condensate overflow switch (drain pan)
- » Main fusing
- » Unit and remote mounted three speed fan switches

Electric Heat

- » Manual-reset, secondary thermal limit
- » Silent relay / contactors
- » Door interlocking disconnect switches
- » Main fusing



A Participating Corporation in the
AHRI 440 Certification Program

Piping Packages

- » Factory assembled and installed
- » ½", 2-way and 3-way, normally closed, two-position electric motorized valves
- » Stainless steel braided hoses (threaded swivel connections) for thermal expansion, including isolation ball valves with memory stop
- » Fixed and adjustable-flow control devices
- » P/T ports and Y-strainers
- » Modulating control valves
- » High-pressure, close-off actuators (50 PSIG max)

Thermostats

- » Analog, digital display, or programmable
- » Unit mounted and wall mounted
- » 2-pipe and 4-pipe control sequences
- » Automatic and manual changeover
- » Integral, three-speed, fan switches
- » ADA mounting location on front panel or unit sides

Risers

- » Type-M or Type-L copper with swaged connections
- » ¾" to 3" diameters
- » ½" and ¾" closed-cell insulation
- » Type-M copper condensate riser
- » Riser extensions
- » Riser cover
- » Ship in advance risers