

Vertical High Output Series

VHC

- Performance AHRI Certified to Standard 440
- ETL-Listed. Constructed in compliance with ANSI/UL 1995 Standard
- All casing sheet metal components fabricated of 18GA G90 galvanized steel
- High-efficiency 3-row coil suitable for a 2-pipe system
- · Coil manual air vent
- 1" thick disposable filter
- Cabinet liner in 1/2" dual-density fiberglass
- Multi-speed motor of the permanent split capacitor (PSC) type
- Double Width Double Inlet (DWDI) direct driven blowers of the whisper quiet type
- Controls installed in a single control box suitable for single power supply
- Single wall condensate pan in galvanized steel, thermally protected on the outside
- 1" discharge air flange for duct applications



VHC

MODEL:

VHC

OVERVIEW

Factory assembled, vertical draw-thru, high-output VHC fan coils are designed for ducted closet installations suitable for industrial and commercial applications.

OPTIONAL FEATURES INCLUDE:

- 4-, 5- And 6-row coils for 2-pipe systems, or
- Single block coil with 2, 3, 4 and 5 rows CW with 1 row re-heat or pre-heat coils for 4-pipe system applications (6 rows max)
- Single block coil with 2, 3 and 4 rows CW with 2 rows re-heat or pre-heat for 4-pipe system applications (6 rows max)
- . LH or RH pipe connections entry
- · Automatic coil air vents
- · Filter option include:
 - » 1" high-efficiency pleated filters
 - » 1" washable filters
- · Cabinet liner in 1" dual-density fiberglass
- Motor voltage suitable for 208V, 230V or 277V/1Ph/60Hz power supplies
- Motor in-line quick disconnect
- Thermostat and Accessories
- Single power supplies disconnect switch and fuses
- Automatic 2-pipe changeover switch for heating and cooling applications
- · Electric heaters
- HW standby electric heater auto changeover switch
- Valve Packages



- · Condensate pan options:
 - » Single wall condensate pan manufactured in 20GA 304 Stainless Steel
 - » Condensate pan mastic coating applicable to the inside of the condensate pan for a prolonged life
 - » Condensate pan safety overflow switch



A Participating Corporation in the AHRI 440 Certification Program