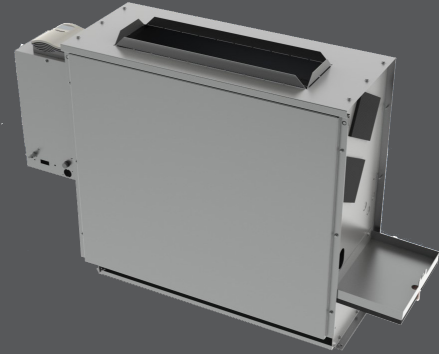


Vertical Basic Series

fan coils

VBC

- Performance AHRI Certified to Standard 440
- ETL-Listed. Constructed in compliance with ANSI/UL 1995 Standard
- All sheet metal components fabricated of 18GA G90 galvanized steel
- Cabinet liner in ½" dual-density fiberglass
- High-efficiency 2-row coil suitable for a 2-pipe system
- Coil manual air vent
- Easily removal 1" thick disposable filter
- 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 insulated on the outside*



VBC

- Single wall auxiliary condensate pan thermally insulates on the outside
- Top discharge air flange



k-12 education



hospitals



hotels / motels



See website for Specifications

AVAILABLE MODEL:

VBC

OVERVIEW

Factory assembled, vertical blow-thru, ducted VBC fan coils are designed for concealed installations inside a closet or furred-in under a window and ducted, for projects such as public buildings, hotels, schools, hospitals and general commercial applications.

OPTIONAL FEATURES INCLUDE

- 3-, 4- And 5-row coils for 2-pipe systems.
- Single block 2, 3 and 4 rows CW with 1 row re-heat or pre-heat coils for 4-pipe system applications (5 rows max)
- Single block 2 and 3 rows CW with 2 rows re-heat or pre-heat for 4-pipe system applications (5 rows max)
- LH or RH pipe entry connections
- Filter option include:
 - » 1" high-efficiency pleated filters
 - » 1" washable filters
- Cabinet liner in ½" foil face
- Motor voltage suitable for 208V, 230V or 277V/1Ph/60Hz power supplies
- Motor in-line quick disconnect
- Thermostat and Accessories [Accessories on page V71]
- 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

- Fresh air opening
- Fresh air with manual or auto dampers
- Fresh air freeze protection
- Valve Packages [Accessories on page V71]
- Condensate pan options:
 - » Single wall condensate pan manufactured in 20GA 304 Stainless Steel
 - » Double wall construction consisting of outer and inner skins
 - » Single wall auxiliary condensate pan manufactured in 20GA 304 Stainless Steel
 - » Auxiliary condensate pan overflow safety switch
 - » Remote discharge air grilles
 - » Stamped with access doors
 - » Aluminum double deflection
 - » Deluxe aluminum double deflection grilles*
 - » Linear bar aluminum grilles*
 - » Special discharge air grille colors**
 - » Remote stamped return air/access panel with filter access door



A Participating Corporation in the
AHRI 440 Certification Program