

### Vertical Basic Series (continued)

# water source / fan coils

# VBLC

- Performance AHRI Certified to Standard 440
- ETL-Listed. Constructed in compliance with ANSI/UL 1995 Standard
- All sheet metal components are fabricated of 18GA G90 galvanized steel
- Cabinet liner in <sup>1</sup>/<sub>2</sub>" 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
- Single wall auxiliary condensate pan thermally insulated on the outside



1/2" top discharge air flange

#### See website for Specifications

- » 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
- Special Cabinet paints\*\*
- · Heavy duty access panel in 16GA painted steel
- Return air/access panel fasteners:
  - » Philips head screws
  - Tamper proof fasteners »
  - Quarter turn fasteners
  - Access doors keyed locks

CERTIFIED om Fan-Coils RI Standard 440



A Participating Corporation in the AHRI 440 Certification Program

# MODEL:

VBLC

## **OVERVIEW**

The low height silhouette styling of this cabinet unit makes it ideal for applications in public buildings, hotels, schools, hospitals and general commercial applications where the unit height is restricted.

## **OPTIONAL FEATURES INCLUDE:**

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