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BVD

- 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 1/2" 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



BVD

½" top discharge air flange

MODEL:

BVD

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 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
- 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
- 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



A Participating Corporation in the AHRI 440 Certification Program