

Horizontal Basic Series (continued)

fan coils

HBE

- Performance AHRI Certified to Standard 440
- ETL-Listed. Constructed in compliance with ANSI/UL 1995 Standard
- All internal metal components are fabricated of 18GA G90 galvanized steel and the exposed metal casing panels are fabricated of 18GA galvanealed for superior adhesion of the powder paint
- Cabinet components are painted with a powder polyester baked coating in white or beige and are acoustically insulated to reduce noise dissipation from the unit
- Cabinet liner in ½" dual-density fiberglass
- High-efficiency 2-row coil suitable for a 2-pipe system
- · Coil manual air vent
- 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



HRE

- Single wall condensate pan in galvanized steel, thermally protected on the outside*
- Stamped discharge grille
- Stamped return air/access panel grille
- Anti-vibration mounts for field installation





condos

hotels / motels

AVAILABLE MODEL:

HBE

OVERVIEW

Factory assembled, horizontal blow-thru ducted fan coils designed for concealed installations above ceilings with ducted air discharge and suitable for projects such as hotels, motels, condominiums and general commercial application.

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 entry pipe connections
- 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 supply 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]



- » Single wall condensate pan manufactured in 20GA 304 Stainless Steel
- » Double wall construction consisting of outer and inner skins
- » Condensate pan overflow safety switch
- » Condensate pan overflow connection
- Aluminum double deflection discharge air grilles
- Cabinet painted in a powder polyester baked coating in either white or beige colors**
- Return air/access panel fasteners:
 - » Philips head screws
 - » Tamper proof fasteners
 - » Quarter turn fasteners



A Participating Corporation in the AHRI 440 Certification Program