

## Basic Horizontal Series

### BHO

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.

#### STANDARD FEATURES INCLUDE

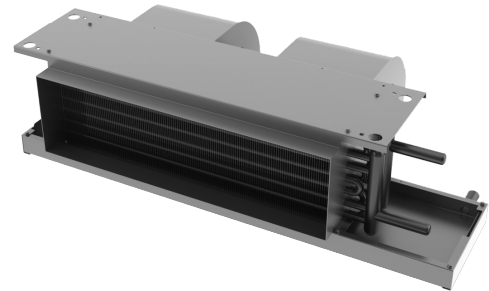
- Performance AHRI Certified to Standard 440.
- ETL-Listed. Constructed in compliance with ANSI/UL 1995 Standard.
- All casing sheet metal components are fabricated of 18GA G90 galvanized steel.
- High-efficiency 2-row coil suitable for a 2-pipe system.
- Coil manual air vent.
- Multi-speed motor of the permanent split capacitor (PSC) type.
- Double Width Double Inlet (DWDI) direct driven blowers of the whisper quite 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 ([Consult Superior Rex for availability](#)).
- 1-inch discharge air flange.
- Anti-Vibration Mounts for field installation.

#### 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.
- Motor voltage suitable for 208V, 230V or 277V/1Ph/60Hz power supplies.

SUPERIOR  
REX

Fan Coils



BHO

- Thermostat and Accessories ([Refer to the Accessories section for details](#)).
- 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 ([Refer to the Accessories section for details](#)).
- Condensate pan options:
  - ◇ 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 safety overflow connection.

Superior Rex Product Catalog | [www.superiorrex.com](http://www.superiorrex.com)



A Participating Corporation in the  
AHRI 440 Certification Program

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