

## AHC

Factory assembled, horizontal blow-thru, high-output AHC fan coils are designed for exposed ceiling installations free blowing into the space suitable for industrial and commercial applications.

### STANDARD FEATURES INCLUDE

- Performance AHRI Certified to Standard 440.
- ETL-Listed. Constructed in compliance with ANSI/UL 1995 Standard.
- Cabinet components fabricated of 18GA G90 galvanized
- Unpainted cabinet.
- Cabinet liner in ½-inch dual-density fiberglass.
- High-efficiency 3-row coil suitable for a 2-pipe system.
- Coil manual air vent.
- 1-Inch thick disposable filter.
- Multi-speed motor(s) of the permanent split capacitor (PSC) type.
- Double Width Double Inlet (DWDI) direct driven blower(s) 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 grille air flanges.
- 1-Inch return air flanges.
- Anti-vibration mounts for field installation.

### OPTIONAL FEATURES INCLUDE

- 4-, 5- And 6-row coils for 2-pipe systems.
- Single block coil with 2, 3, 4 and 5 rows CW with 1 row re-heat or pre-heat coils for 4-pipe system applications (6 rows max).
- Single block coil with 2, 3 and 4 rows CW with 2 rows re-heat or pre-heat for 4-pipe system applications (6 rows max).
- LH or RH pipe connections entry.
- Filter option include:
  - ◊ 1-inch high-efficiency pleated filters.
  - ◊ 1-inch washable filters.
- Bottom or rear return air and filter location.
- Cabinet liner in ½-inch foil face.



AHC

- Motor voltage suitable for 208V, 230V or 277V/1Ph/60Hz power supplies.
- Motor in-line quick disconnect.
- Thermostat and Accessories ([Refer to the Accessories section for details](#)).
- 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 ([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.
- Bottom or rear return air
- Access panel fasteners:
  - ◊ Philips head screws.
  - ◊ Tamper proof fasteners.
  - ◊ Quarter turn fasteners.



A Participating Corporation in the  
AHRI 440 Certification Program