Witt Custom Coils

Available Styles:
- Water or Glycol
- Direct Expansion
- Condenser or Heat Reclaim
- Non-Freeze Steam
- Standard Steam Opposite End
**Typical Water Coil**

- **Connections**
  - L-H AIR FLOW
  - R-H AIR FLOW
  - VENT
  - DRAY

**FIN MATERIALS**
- .0045, .006, .010 Aluminum
- .006 Copper
- .006 Polyfin

**FIN SPACING**
- "F" & "H" Patterns = 4 to 14 fins per inch
- "K" & "T" Patterns = 8 to 14 fins per inch
- "R" Patterns = 12 to 18 fins per inch
- "J" Patterns = 8 to 18 fins per inch
- "A" Patterns = 10 to 18 fins per inch
- "S" Patterns = 12 to 20 fins per inch

**TUBE MATERIAL - COPPER**
- 5/8" x .018, .025, .035 Wall Smooth
- 1/2" x .017 Wall Helical Riffled
- 3/8" x .016 Wall Smooth
- 3/8" x .013 Wall Riffled
- 3/8" x .012 Wall Helical Crosshatched

**CASINGS**
- 16 & 18 Ga. Galvanized Steel
- Stainless Steel with Copper Tube Sheets
- Aluminum
- Copper

**HEADERS**
- Type "L" from 7/8" OD to 3 1/8" OD Copper

**A Ri CERTIFIED**
- "F" Pattern - 5/8" OD x 1.25

**CONNECTIONS**
- Water & Steam Coils - Steel MPT Connections
- DX Distributors - Standard or Hot Gas
- DX, Condenser & Heat Reclaim have Copper Sweat Connections
- Optional Copper Connections - Threaded (MPT or FPT)
- Supply Connections on Both Ends of Non-Freeze Steam Coils over 72" Finned Length

**BRAZING**
- All joints are hand brazed with silver-bearing copper brazing alloys.

**TESTING**
- All coils are leak tested under water at 400 PSIG dry nitrogen.

**OTHER OPTIONS**
- Non-Standard Casing Flange Widths and Coil Casing Depths
- Special Coil Coatings
- Additional Distributors
- Non-Standard Circuiting and Intertwined Circuiting (DX only)
- Premium Lead Time Program

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