

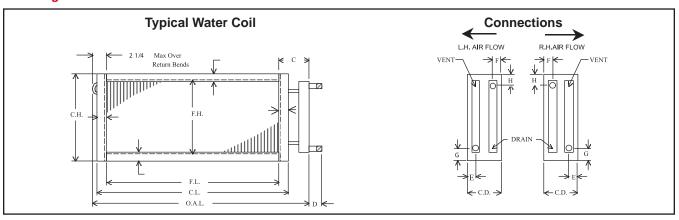
CUSTOM COILS

Available Styles:

- Water or Glycol
- Direct Expansion
- Condenser or Heat Reclaim
- Non-Freeze Steam
- Standard Steam Opposite End

CUSTOM COILS

Drawings



Tube Patterns ★.∳.†.• 1.50 1 6 0 **★**·•·--Φ 0 5/8" OD Tube - "F" Pattern 1/2" OD Tube - "H" Pattern 1.0825 -∔--1.25 | 6 0 . ∯. Ĭ. ⊕ ġ 0 1/2" OD Tube - "K" Pattern 3/8" OD Tube - "T" Pattern .781 1.25 | 6 0 · ⊕· - i · • • Ф 0 1/2" Tube - "R" Pattern .866 .00 | 0 1.00 ġ 3/8" Tube - "A" Pattern **★**..... ibo 0 Ф 3/8" Tube - "S" Pattern φ.-Θ-

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 .016 Wall Smooth
- 1/2" x .017 Wall Helical Rifle
- 3/8" x .016 Wall Smooth
- 3/8" x .013 Wall Rifle
- 3/8" x .012 Wall Helical Crosshatched

CASINGS

- 16 & 18 Ga. Galvanized Steel
- Stainless Steel with CopperTube Sheets
- Aluminum
- Copper

HEADERS

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

ARI 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.

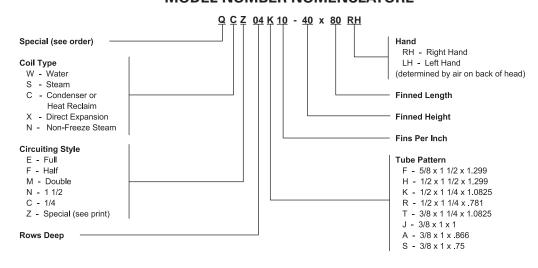
TESTING

 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 Interwined Circuiting (DX only)
- Premium LeadTime Program

MODEL NUMBER NOMENCLATURE



1.00

3/8" Tube - "J" Pattern