

Heatcraft Coil Certified Drawing

BOXED HEADER STEAM CP 1066-E

Customer _____ Customer P.O. Number _____
 Job _____
 Written by _____ Date _____
 Approved by _____ Date _____

| # | TAG | QTY | MODEL NUMBER | | | | | | FIG# | DIST. TUBE |
|---|-----|-----|--------------|-----|-----------|-----|----|----|------|--------------------------|
| | | | TYPE | FPI | ROWS DEEP | FIN | FH | FL | | |
| 1 | | | | | | | | | | <input type="checkbox"/> |
| 2 | | | | | | | | | | <input type="checkbox"/> |
| 3 | | | | | | | | | | <input type="checkbox"/> |
| 4 | | | | | | | | | | <input type="checkbox"/> |

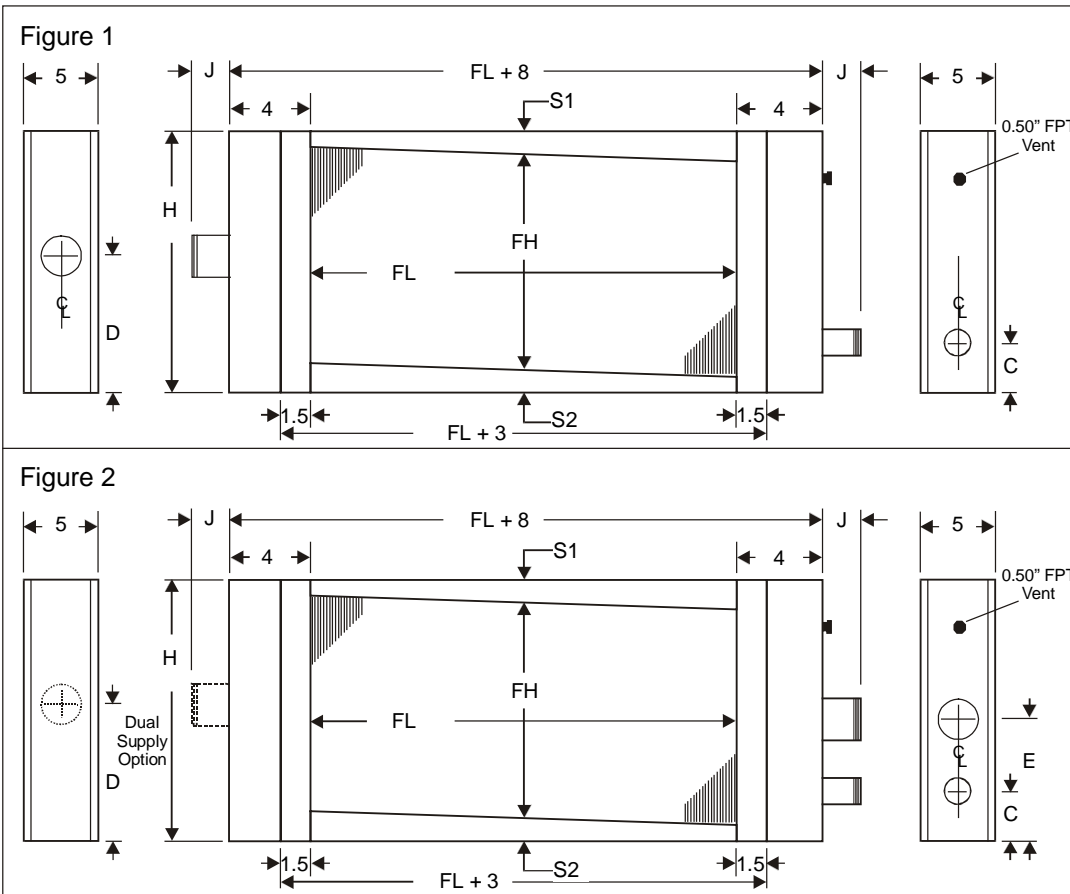
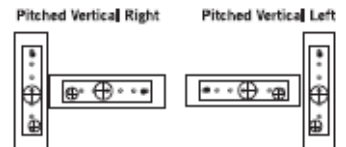
| # | DIMENSIONAL DATA | | | | | | | |
|------|------------------|---|---|--|---|---|----|----|
| | CONNECTION | | | | H | J | S1 | S2 |
| SIZE | C | D | E | | | | | |
| 1 | | | | | | | | |
| 2 | | | | | | | | |
| 3 | | | | | | | | |
| 4 | | | | | | | | |

| MATERIALS OF CONSTRUCTION | | | | |
|---------------------------|------------|-----------|------------------|-----------------|
| FINS | AL | CU | CS | St Stl |
| TUBES | CU | CuNi | CS | St Stl |
| HEADERS | Cu | CuNi | Carbon Stl | St Stl |
| CONN | Carbon Stl | Red Brass | St Stl | |
| CASING | AL | CU | Galvanized Steel | Stainless Steel |

| GENERAL OPTIONS | |
|--------------------------|------------------|
| <input type="checkbox"/> | Unpitched |
| <input type="checkbox"/> | Inverted Flanges |
| <input type="checkbox"/> | End Plates Only |
| <input type="checkbox"/> | Mounting Holes |

| GENERAL OPTIONS | |
|--------------------------|-----------------------------|
| <input type="checkbox"/> | Label Kit |
| <input type="checkbox"/> | Dual Supply for Opp. End |
| <input type="checkbox"/> | Corrosion Resistant Coating |
| <input type="checkbox"/> | FPT Connections |

| GENERAL INFO | | |
|------------------|-----|----|
| Pitched Vertical | Yes | No |
| Steam Pressure | | |
| Temperature °F | | |



REMARKS:

GENERAL NOTES

1. Tubes are pitched toward return connection when installed for horizontal air flow for $FL \leq 120"$. Installer must provide pitch on vertical air flow.
2. Mounting holes are optional. 0.375" diameter holes on 6" centers from the centerline of the fin height and finned length are typical for all flanges. Not available with when $S < 1.50"$ or Inverted Flanges.
3. Intermediate tube supports are fabricated from heavy gauge stock and supplied per the chart below.
4. All dimensions are in inches.
5. Connection Location:
 $C = 2.50" \pm 0.50"$
 $D = 0.125"$ to $0.05625"$ above coil center line
 $E = 0.125"$ to $0.5625"$ below coil center line

| Finned Length (FL) | ≤ 48 | $> 48 \leq 96$ | $> 96 \leq 144$ | > 144 |
|--------------------|-----------|----------------|-----------------|---------|
| Tube Supports | 0 | 1 | 2 | 4 |