

Customer \_\_\_\_\_ Customer P.O. Number \_\_\_\_\_

Job \_\_\_\_\_

Written by \_\_\_\_\_ Date \_\_\_\_\_

Approved by \_\_\_\_\_ Date \_\_\_\_\_

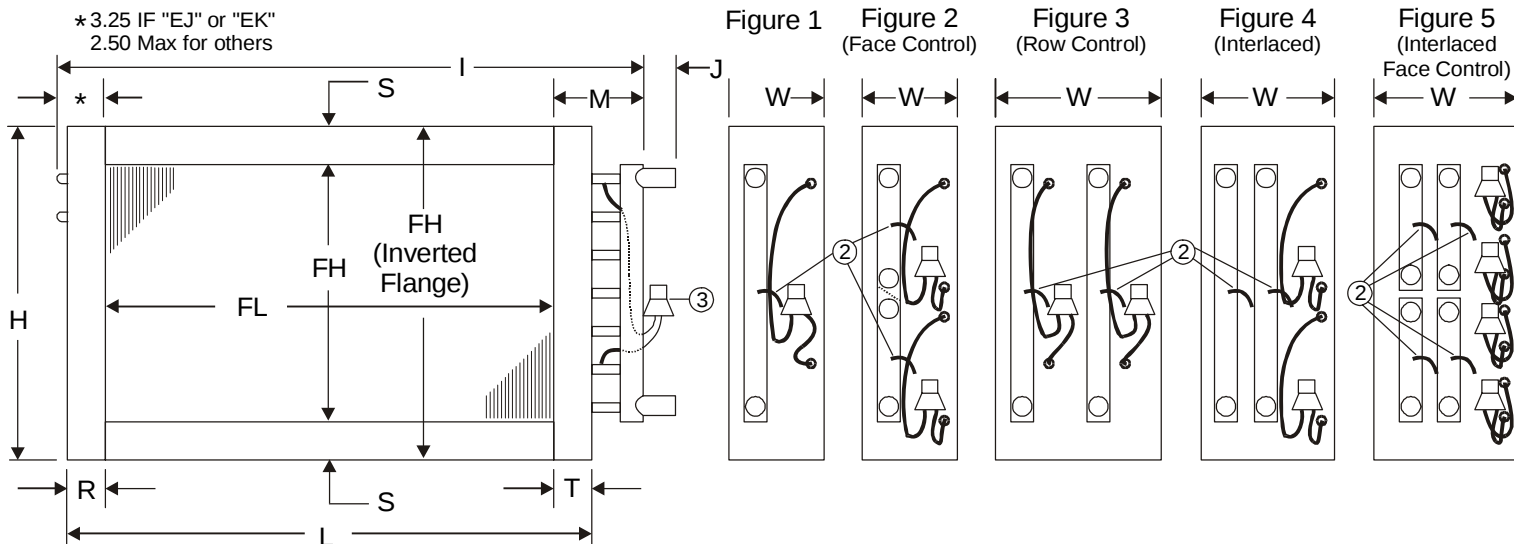
| # | TAG | QTY | MODEL NUMBER |     |              |     |    |    | HAND<br>Left, Right<br>Universal | FIG# |
|---|-----|-----|--------------|-----|--------------|-----|----|----|----------------------------------|------|
|   |     |     | TYPE         | FPI | ROWS<br>DEEP | FIN | FH | FL |                                  |      |
| 1 |     |     |              |     |              |     |    |    |                                  |      |
| 2 |     |     |              |     |              |     |    |    |                                  |      |
| 3 |     |     |              |     |              |     |    |    |                                  |      |
| 4 |     |     |              |     |              |     |    |    |                                  |      |

| # | DISTRIB<br>TUBE SIZE<br>0.25 or 0.3125 | # OF<br>CIRCUITS<br>PER COIL | NOZZLE<br>SIZE | DIMENSIONAL DATA |        |   |   |   |   |   |         |   |   |
|---|----------------------------------------|------------------------------|----------------|------------------|--------|---|---|---|---|---|---------|---|---|
|   |                                        |                              |                | CONNECTIONS      |        | H | I | J | L | M | FLANGES |   |   |
|   |                                        |                              |                | SUCTION          | LIQUID |   |   |   |   |   | R       | S | T |
| 1 |                                        |                              |                |                  |        |   |   |   |   |   |         |   |   |
| 2 |                                        |                              |                |                  |        |   |   |   |   |   |         |   |   |
| 3 |                                        |                              |                |                  |        |   |   |   |   |   |         |   |   |
| 4 |                                        |                              |                |                  |        |   |   |   |   |   |         |   |   |

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

| GENERAL OPTIONS          |                  |
|--------------------------|------------------|
| <input type="checkbox"/> | Inverted Flanges |
| <input type="checkbox"/> | End Plates Only  |
| <input type="checkbox"/> | Label Kit        |
| <input type="checkbox"/> | Mounting Holes   |
| <input type="checkbox"/> | Phenolic Coating |

REMARKS:



### GENERAL NOTES

- 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 Inverted Flanges or when  $S < 0.75$ ".
- Headers are equipped with external equalizer connections.
- Liquid distributor may extend beyond suction header.
- All dimensions are in inches.
- The suction line should be connected to the lower connection on the entering air side for counterflow operation. Cap all unused connections.
- With Inverted Flanges or End Plates Only construction, headers will extend a maximum of 0.375" above and below the casing.
- Intermediate tube supports are fabricated from heavy gauge stock and supplied per the chart below.

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