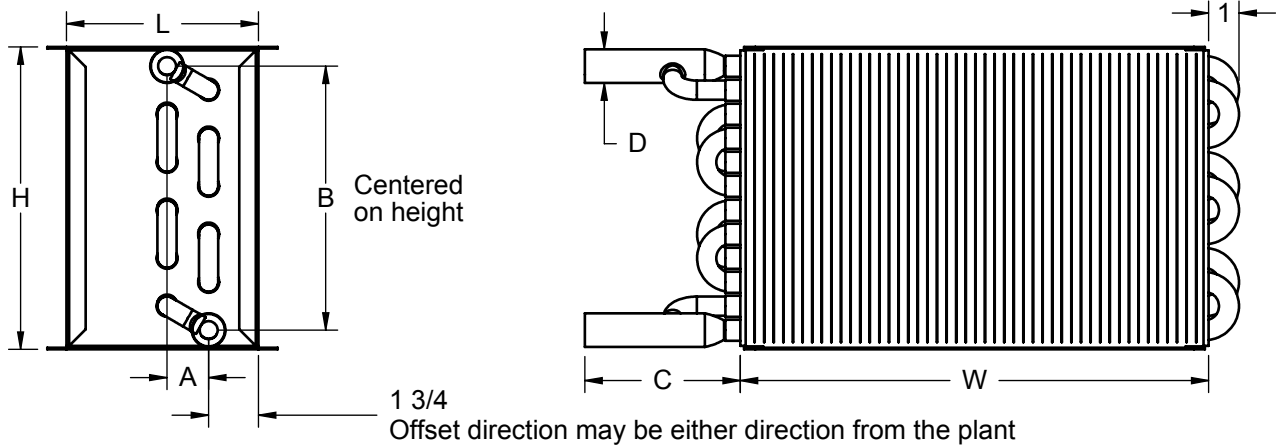


- Sine wave aluminum fins mechanically bonded to copper tubes
- Aluminum fins are .0045" thick spaced at 10 fins per inch
- Copper tubes are 1/2" thick O.D. and .016" wall thickness
- Coil casing is 20 gauge galvanized steel with slip and drive duct connections (both ends)
- Copper male solder connections
- Leak tested to 300 PSIG / Max working pressure is 240 PSIG



| Size | H | W | 1 Row | | | | | | Water Vol. (gal) | 2 Row | | | | | Water Vol. (gal) |
|-------|--------|----|-------|-------|--------|-------|-----|------|------------------|-------|--------|-------|-----|------|------------------|
| | | | L | A | B | C | D | L | | A | B | C | D | | |
| 4,5,6 | 8 | 12 | 5 | 0 | 6 1/4 | 3 | 1/2 | 0.07 | 5 | 0 | 6 7/8 | 4 1/4 | 7/8 | 0.15 | |
| 7,8 | 10 | 12 | 5 | 0 | 8 3/4 | 3 | 1/2 | 0.09 | 5 | 1 1/8 | 9 | 4 1/4 | 7/8 | 0.22 | |
| 10 | 12 1/2 | 14 | 5 | 1 1/4 | 10 7/8 | 4 1/4 | 7/8 | 0.14 | 5 | 1 1/8 | 11 1/2 | 4 1/4 | 7/8 | 0.28 | |
| 12 | 15 | 16 | 5 | 1 1/4 | 13 3/8 | 4 1/4 | 7/8 | 0.22 | 5 | 1 1/8 | 14 | 4 1/4 | 7/8 | 0.41 | |
| 14 | 17 1/2 | 20 | 7 1/2 | 1 1/4 | 15 7/8 | 4 1/4 | 7/8 | 0.27 | 7 1/2 | 1 1/8 | 16 1/2 | 4 1/4 | 7/8 | 0.49 | |
| 16 | 18 | 24 | 7 1/2 | 1 1/4 | 15 7/8 | 4 1/4 | 7/8 | 0.32 | 7 1/2 | 1 1/8 | 16 1/2 | 4 1/4 | 7/8 | 0.57 | |
| 24 | 18 | 38 | 5 | 1 1/4 | 15 7/8 | 4 1/4 | 7/8 | 0.50 | 5 | 1 1/8 | 16 1/2 | 4 1/4 | 7/8 | 0.90 | |

| Size | H | W | 3 Row | | | | | | Water Vol. (gal) | 4 Row | | | | | Water Vol. (gal) |
|-------|--------|----|-------|-------|--------|-------|-----|------|------------------|-------|--------|-------|-----|------|------------------|
| | | | L | A | B | C | D | L | | A | B | C | D | | |
| 4,5,6 | 8 | 12 | 7 1/4 | 2 1/8 | 6 7/8 | 4 1/4 | 7/8 | 0.23 | 7 1/4 | 3 1/4 | 6 7/8 | 4 1/4 | 7/8 | 0.31 | |
| 7,8 | 10 | 12 | 7 1/4 | 2 1/8 | 9 | 4 1/4 | 7/8 | 0.35 | 7 1/4 | 3 1/4 | 9 | 4 1/4 | 7/8 | 0.48 | |
| 10 | 12 1/2 | 14 | 7 1/4 | 2 1/8 | 10 1/4 | 4 1/4 | 7/8 | 0.42 | 7 1/4 | 3 1/4 | 10 1/4 | 4 1/4 | 7/8 | 0.56 | |
| 12 | 15 | 16 | 7 1/4 | 2 1/8 | 14 | 4 1/4 | 7/8 | 0.60 | 7 1/4 | 3 1/4 | 14 | 4 1/4 | 7/8 | 0.79 | |
| 14 | 17 1/2 | 20 | 9 3/4 | 2 1/8 | 14 | 4 1/4 | 7/8 | 0.71 | 9 3/4 | 3 1/4 | 14 | 4 1/4 | 7/8 | 0.93 | |
| 16 | 18 | 24 | 9 3/4 | 2 1/8 | 14 | 4 1/4 | 7/8 | 0.82 | 9 3/4 | 3 1/4 | 14 | 4 1/4 | 7/8 | 1.07 | |
| 24 | 18 | 38 | 7 1/4 | 2 1/8 | 14 | 4 1/4 | 7/8 | 1.30 | 7 1/4 | 3 1/4 | 14 | 4 1/4 | 7/8 | 1.70 | |

Options

Vent and Drain

Dimensions in inches

Job: _____
 Location: _____
 Architect: _____
 Engineer: _____
 Contractor: _____

Submitted By: _____

Hot Water Coils
SDV

SD-7007

Rev: B (04/11)