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|--------------------------------------|--------------|--|----------------------------|------------------|
| UNIT<br><b>CLOSED CIRCUIT COOLER</b> |              | <b>EVAPCO, INC.</b>  | DWG. #<br>WLEP83606-DRD-SF | REV.<br>-        |
| MODEL #<br>LSWE 8P-3N36-Z            | SCALE<br>NTS |  | SERIAL #                   | DATE<br>7/9/2025 |

NOTES:

- (M)- FAN MOTOR LOCATION
- MPT DENOTES MALE PIPE THREAD  
FPT DENOTES FEMALE PIPE THREAD  
BFW DENOTES BEVELED FOR WELDING  
GVD DENOTES GROOVED  
FLG DENOTES FLANGE  
PE DENOTES PLAIN END
- +UNIT WEIGHT DOES NOT INCLUDE ACCESSORIES (SEE ACCESSORY DRAWINGS)
- 3/4" [19mm] DIA. MOUNTING HOLES. REFER TO RECOMMENDED STEEL SUPPORT DRAWING
- DIMENSIONS LISTED AS FOLLOWS: ENGLISH FT IN [METRIC] [mm]
- \* - APPROXIMATE DIMENSIONS DO NOT USE FOR PRE-FABRICATION OF CONNECTING PIPING
- HEAVIEST SECTION IS COIL SECTION
- MAKE-UP WATER PRESSURE  
20 psi [137 kPa] MIN, 50 psi [344 kPa] MAX
- SERIES FLOW PIPING AND AUX. CROSSOVER DRAIN ARE BY OTHERS

**FACE B**

**PLAN VIEW**

**FACE C**

**FACE D**

SERIES FLOW PIPING (BY OTHERS)

2'-1 1/2" [624] \*

3'-8 7/8" [1140] \*

1'-7 1/2" [495] \*

7 1/8" [181] \*

(2) ACCESS DOOR

(2) 3" [80] MPT OVERFLOW

2'-11 7/8" [911]

3'-2 5/8" [981]

3'-8 3/8" [1127]

7'-10" [2388]

(4) 4" [100] BFW FLUID IN

3'-10 1/4" [1175]

(4) 4" [100] BFW FLUID OUT

2" [50] MPT MAKE-UP

7'-3 3/8" [2219]

3 1/8" [79]

10" [254]

2" [50] MPT DRAIN

**FACE B**

(4) 1/2" [15] FPT VENT

(4) 1/2" [15] FPT VENT

AUX. CROSSOVER DRAIN (BY OTHERS)

AUX. CROSSOVER DRAIN (BY OTHERS)

11'-1 5/8" [3394]

2'-1" [635]

36'-2" [11024]

1'-8" [508]

**FACE A**

|                 |                        |                  |                        |                         |                       |                          |   |           |     |
|-----------------|------------------------|------------------|------------------------|-------------------------|-----------------------|--------------------------|---|-----------|-----|
| SHIPPING WEIGHT | 28650 lbs+ [13000] kg+ | OPERATING WEIGHT | 43950 lbs+ [19940] kg+ | HEAVIEST SECTION WEIGHT | 10050 lbs+ [4560] kg+ | NO. OF SHIPPING SECTIONS | 3 | DRAWN BY: | TLS |
|-----------------|------------------------|------------------|------------------------|-------------------------|-----------------------|--------------------------|---|-----------|-----|