| UNIT COOLING TOWER | | | EVADOO T | | evar | oco ® | DWG. # | T4284848-DRA-ST | REV. |
|---|---|--|---|--------------|---------------|-----------------------------------|--------------------------|--|------------------|
| MODEL # | AT 428-4L48 | CALE NTS | EVAPCO, I | JVI | 1 | | SERIAL # | | DATE 9/20/2024 |
| NOTES: 1. (M)- FAN MOTOR LOCATION 2. HEAVIEST SECTION IS UPPER SECTION 3. MPT DENOTES MALE PIPE THREAD FPT DENOTES FEMALE PIPE THREAD BFW DENOTES BEVELED FOR WELDING GVD DENOTES GROOVED FLG DENOTES FLANGE PE DENOTES FLANGE PE DENOTES PLAIN END 4. +UNIT WEIGHT DOES NOT INCLUDE ACCESSORIES (SEE ACCESSORY DRAWINGS) 5. MAKE-UP WATER PRESSURE 20 psi MIN [137 kPa], 50 psi MAX [344 kPa] 6. 3/4" [19MM] DIA. MOUNTING HOLES. REFER TO RECOMENDED STEEL SUPPORT DRAWING. 7. DIMENSIONS LISTED AS FOLLOWS: ENGLISH FT-IN [METRIC] MM 8. PAN FLUME BOX EQUALIZERS SUPPLIED BY EVAPCO. PAN EQUALIZER PIPING IS SUPPLIED BY OTHERS. 9. PAN EQUALIZER NIPPLE IS 11'-10 3/8" [3616] OFF EACH STEP SIDE. | | | FACE B PLAN VIEW FACE A | | | | | | FACE D |
| | | | 7" [178] | | | | | | |
| 2" [51] | | | 11'-2 1/4" [3410] 2" [5931] 8'-3 1/4" [2521] | 3/4" 58] | 11'-10 1/2" — | (4) 14" [350] BFW/GVD INLET | | | |
| | (4) 14" [350] BFW/GVD OUTLET (4) 4" [100] MPT OVERFLOW (4) 3" [80] MPT MAKE-UP (4) 4" [100] MPT DRAIN | 11'-6" 13'-1 1/4" 13'-1 1/4" 13'-5 1/2" 13'-5 1/2" 13'-6 1/2" 13'-6 1/2" 13'-11 1/4" 14248 1 | 2'-2" [660] 1'-5 3/8" [441] 9" [229] 4" [102] | 1/2" - | <u> </u> | | 3'- 51'-1" 15570] | (4) 12" [300] BFW/GVD EQUALIZER (SEE NOTE #9) 7" 92] | 1 1/2" [38] |
| SHIPPING WEIGHT | 73800 lbs+ [33480] kg | g+ | PERATING 138480 lbs+ [62815] kg+ | | ST SECTION 1. | 2730 lbs+ [5775] kg+ | NO. OF S | SHIPPING SECTIONS 8 | DRAWN BY: MER |