

EVAPCO, INC. UNIT MODEL # DATE REV. SERIAL # HCS121210-DRC-ST PHC-S282 **EVAPORATIVE CONDENSER** 7/8/2025 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** 4. +UNIT WEIGHT DOES NOT INCLUDE ACCESSORIES (SEE ACCESSORY DRAWINGS) 5. MAKE-UP WATER PRESSURE 11'-10 3/4" FACE 2 [3626] 20 psi MIN [137 kPa], 50 psi MAX [344 kPa] 6. 3/4" DIA. MOUNTING HOLES. REFER TO RECOMMENDED STEEL SUPPORT DRAWING. **PLAN VIEW** 7. *- APPROXIMATE DIMENSIONS DO NOT USE FOR PRE-FABRICATION OF CONNECTION PIPING. 8. **-UNITS WITH 20HP PER FAN REQUIRE A TALLER FAN CYLINDER, ADD 5" TO THESE DIMENSIONS. 9. DIMENSIONS LISTED AS FOLLOWS: ENGLISH IN [METRIC] [mm] 32 1/2 * 826 FACE 1 4 [100] BFW **REFRIG IN** (M) 43 3/4 [1111] 96 [2438] 26 3/4 * [679] 1/2 [15] MPT **PURGE** 18'-3" [5563] **ACCESS DOOR** 123 [3124] 4 [100] BFW TYP BOTH ENDS REFRIG OUT 29 [736] 2 [50] MPT 12'-0" [3658] 40 1/2 21 1/2 [546] [1029] MAKE-UP 3 [80] MPT 17 3/4 53 7/8 FACE 1 [451] **OVERFLOW** [1368] 4 1/4 [109] 3 [80] MPT DRAIN FACE 2 SHIPPING OPERATING NO. OF SHIPPING SECTIONS DRAWN BY: HEAVIEST SECTION TLS 13610 lbs+ [6175] kg+ 19040 lbs+ [8640] kg+ 8450 lbs+ [3835] kg+ WEIGHT WEIGHT WEIGHT