

EVAPCO, INC. UNIT MODEL # DATE SERIAL # HCS122410-DRC-ST PHC-S644 **EVAPORATIVE CONDENSER** 8/20/2025 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) 11'-10 3/4" FACE 2 [ 3626] 5. MAKE-UP WATER PRESSURE 20 psi MIN [137 kPa], 50 psi MAX [344 kPa] 6. 3/4" DIA. MOUNTING HOLES. REFER TO **PLAN VIEW** RECOMMENDED STEEL SUPPORT DRAWING. 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] FACE 1 32 1/2 \* 826 ] (2) 4 [100] BFW REFRIG IN (M) (M) 43 3/4 \* [ 1111 ] 96 [ 2438] 26 3/4 \* [ 679 ] (2) 1/2 [15] MPT **PURGE** 18'-3" \*\* [5563] ACCESS DOOR 123 [ 3124] TYP BOTH ENDS (2) 4 [100] BFW **REFRIG OUT** 29 [ 737] ₽ 12'-0" [ 3658 ] 12'-0" [ 3658 ] (2) 2 [50] MPT 40 1/2 1029 ] 17 3/4 MAKE-UP 25 1/2 (2) 3 [80] MPT [ 76] [ 451 ] 648] 53 7/8 **OVERFLOW** 24'-3" [ 7391] 4 1/4 [ 109 ] 21 1/2 [ 546] [ 1368] (2) 3 [80] MPT FACE 1 DRAIN FACE 2 SHIPPING OPERATING HEAVIEST SECTION NO. OF SHIPPING SECTIONS DRAWN BY: TLS 27420 lbs+ [12440] kg+ 38280 lbs+ [17365] kg+ 8550 lbs+ [3880] kg+ WEIGHT WEIGHT WEIGHT