

EVAPCO, INC. evapco UNIT MODEL # DATE SERIAL # REV. HCS122412-DRC-ST PHC-S647 **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) 96 [2438] 52 3/4 * [1340] $\frac{173}{4}$ 451 (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 31060 lbs+ [14090] kg+ 42180 lbs+ [19135] kg+ 10370 lbs+ [4705] kg+ WEIGHT WEIGHT WEIGHT