

**EVAPCO, INC.** evapco UNIT MODEL # DATE SERIAL # HCS1224S12-DRC-ST PHC-L743 **EVAPORATIVE CONDENSER** 8/21/2025 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" 5. MAKE-UP WATER PRESSURE FACE 2 [ 3626] 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 <sub>\*</sub> 826 ] 4 [100] BFW REFRIG IN (M) (M) 96 [ 2438] 52 3/4 [ 1340 ] 17 3/4 451 1/2 [15] MPT 18'-3" \*\* [ 5563] **PURGE** ACCESS **DOOR** 123 [ 3124] TYP BOTH ENDS 4 [100] BFW **REFRIG OUT** 29 [736]23'-6" [ 7163] 40 1/2 21 1/2 [ 546] 2 [50] MPT 1029 17 3/4 (2) 3 [80] MPT MAKE-UP [ 451 ] 25 1/2 [ 648 ] 53 7/8 **OVERFLOW** 4 1/4 [ 1368] [ 109 ] (2) 3 [80] MPT FACE 1 DRAIN FACE 2 SHIPPING OPERATING NO. OF SHIPPING SECTIONS DRAWN BY: HEAVIEST SECTION TLS 29440 lbs+ [13355] kg+ 40490 lbs+ [18370] kg+ 20640 lbs+ [9365] kg+ WEIGHT WEIGHT WEIGHT