EVAPCO, INC. UNIT DWG. # DATE SERIAL # MODEL # **CLOSED CIRCUIT COOLER** NTS W2242410-ERD-LFHR CATC-225 5/18/2024 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 117 7/8 4. + UNIT WEIGHT DOES NOT INCLUDE ACCESSORIES (SEE SEPARATE DRAWINGS FOR ACCESSORIES) 5. 3/4" DIA. MOUNTING HOLES. REFER TO 71 7/8 RECOMMENDED STEEL SUPPORT 71 7/8 24'-1 1/8" DRAWING 6. THE SPRAY PUMP SHOULD BE SIZED FOR 3200 GPM AND 2.5 PSIG AT THE INLET CONNECTION FACE 1 7. *- APPROXIMATE DIMENSIONS DO NOT USE FOR PRE-FABRICATION OF CONNECTING **PIPING BOTTOM** 117 7/8 **OUTLET** 24'-1 3/4" FACE 2 **PLAN VIEW** 22 1/4 19 3/4⁻ -- 19 3/4[°] 10 3/8 ACCESS DOOR ACCESS DOOR ACCESS 19 3/4 M DOOR M -- 34 1/4 1 5/8 1 5/8 122 5/8 (2) (2) 34 1/4* 34 1/4 (8) 1/2 FPT (8) 1/2 FPT FLUID IN FLUID IN (8) 4 BFW 6 FPT 6 FPT 39 1/4 **VENT** VENT FLUID OUT FLUID OUT 18'-4 3/4" **INLET** INLET 5 1/4 98 1/8 24'-1 1/8" 24'-1 3/4" FACE₁ FACE 2 NO. OF SHIPPING SECTIONS SHIPPING **OPERATING** HEAVIEST SECTION 79920 lbs. 106720 lbs. 17300 lbs. 6 WEIGHT WEIGHT WEIGHT