UNIT COOLING TOWER		EVAPCO, INC. Evapco		DWG. # CT4C072448-DRA-ST	REV.
MODEL # AT 27-4J24 SCALE	NTS EV	APCO, IN		SERIAL #	DATE 8/24/2025
NOTES:  1. (M)- FAN MOTOR LOCATION 2. HEAVIEST SECTION IS FAN/CASING SECT 3. MPT DENOTES MALE PIPE THREAD FPT DENOTES FEMALE PIPE THREAD BFW DENOTES BEVELED FOR WELDING GVD DENOTES GROOVED FLG DENOTES FLANGE 4. +UNIT WEIGHT DOES NOT INCLUDE ACCESSORIES (SEE ACCESSORY DRAWII 5. 3/4" [19MM] DIA. MOUNTING HOLES. REFER TO RECOMMENDED STEEL SUPPORT DRAWING 6. DIMENSIONS LISTED AS FOLLOWS: ENGLISH FT-IN [METRIC] [mm] 7. MAKE-UP WATER PRESSURE 20 psi MIN [137 kPa], 50 psi MAX [344 kPa]		FACE B PLAN VIEW	ACCESS DOOR  FAC	ACCESS DOOR	FACE D
1'-9 3/8" [ 543 ]  (2) 8" [200]  BFW/GVD  INLET	[356]	2'-11 3/8" [ 899 ]  6'-5 1/8"  [ 1959 ]  14'-4 3/4"  [ 4388 ]  2"  [ 51 ]			
	10'-3 3/4" [ 3142 ] (2) 2" [50] MPT MAKE-UP (2) 3" [80] MPT DRAIN	5'-1/4" 〔1530〕			
(2) 3" [80] MPT OVERFLOW (2) 8" [200] BFW/GVD OUTLET  7"-4" [2235]  FACE B	4 1/4" [ 107 ]  5 1/4" [ 132 ]  1'-9 1/4" [ 540 ]  3'-1 3/4" [ 959 ]  OPERATING  1'-11 1/8' [ 587 ]  1'-2 7/8" [ 378 ]  7 1/2" [ 190 ]  3 5/8" [ 91 ]	1 3/8" == [ 35 ] == H		<u>E A</u>	RAWN BY: