UNIT COOLING TOWER					DWG. # T4285260-DRA-ST	REV.
ODEL # AT 428-5K52	CALE NTS	EVAPCO, 1	INC.	9	SERIAL #	DATE 7/20/2025
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 FLG DENOTES PLAIN END 4. +UNIT WEIGHT DOES NOT INCLUDE ACCESSORIES (SEE ACCESSORY DR 5. MAKE-UP WATER PRESSURE 20 psi MIN [137 kPa], 50 psi MAX [344 k 6. 3/4" [19MM] DIA. MOUNTING HOLES. REFER TO RECOMMENDED STEEL SUDRAWING 7. DIMENSIONS LISTED AS FOLLOWS: ENGLISH FT-IN [METRIC] [mm] 8. PAN FLUME BOX EQUALIZERS SUPPL EVAPCO. PAN EQUALIZER PIPING IS 3. BY OTHERS. 9. PAN EQUALIZER NIPPLE IS 11'-10 3/8" OFF EACH STEP SIDE.	AWINGS) Pa] JPPORT LIED BY SUPPLIED	FACE B		FACE C (8) ACCESS DOOR		FACE D
	_	7" [1'-3 1/4" [178]		FACE A		
(4) 14" [350] BFW/GVD INLET	6'-11	12'-1/4" [3664] 12'-1/4" [3664] 22'-3 1/2" [6794]	••• ••• ••• ••• ••• ••• ••• ••• ••• ••	90	00 00	2" [51]
		16'-3 3/4" [4972] 10'-3 1/4" [3131]				
(4) 14" [350] — 11'- BFW/GVD OUTLET (4) 4" [100] MPT — 13'-1 1 OVERFLOW (4) 3" [80] MPT — 13'-5 1 MAKE-UP (4) 4" [100] MPT — 13'-6 1 DRAIN — 13'-6 1 [4128	/4" —- /2" —-	2'-2" [660] 1'-5 3/8" [441] - 9" [229]		9 1/8" [232] 1 3/8" [35]	(4) 12" [300] BFW/GVD EQUALIZER (SEE NOTE #9) - 3'-7" [1092]	
5 1/8" 13'-11 1 [4248		4" 102]	1 7049		C 1072 J	
28'-3 5/8" [8626] FACE B		1 1/2"				
SHIPPING 97200 lbs+ [44090] k	g+ OPE	ERATING 164520 lbs+ [74630] kg+	HEAVIEST SECTION WEIGHT	17660 lbs+ [8015] kg+	NO. OF SHIPPING SECTIONS 8	DRAWN BY: MER