UNIT COOLING TOWER			DWG.#	REV
COOLING TOWER  MODEL # SCALE	EVAPCO,	INC. evapeo	T4283648-DRA-ST	- DATE:
AT 428-4P36 NTS				11/1/2025
NOTES: 1. (M)- FAN MOTOR LOCATION 2. HEAVIEST SECTION IS FAN/CASING SECTION 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 DRAWINGS) 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] 8. PAN FLUME BOX EQUALIZERS SUPPLIED BY EVAPCO PAN EQUALIZER PIPING IS SUPPLIED BY OTHERS. 9. PAN EQUALIZER NIPPLE IS 11'-10 3/8" [3616] OFF EACH STEP SIDE.		FACE B PLAN VIEW	FACE C	FACE D
			FACE A	
	7" [178]	1'-5 1/4" [438]¬		
	11'-5 1/8" [3483]	(M) (M) ACCESS DOOR  ACCESS DOOR  (4) 14"	(M) (M) ACCESS DOOR DOOR (350)	
2 1/8"	19'-8 3/8" [6004] 8'-3 1/4" [2521]	9'-0" BFW/G INLET	SVD The state of t	
(4) 14" [350]  BFW/GVD  OUTLET  (4) 3" [80] FPT  OVERFLOW  (4) 2" [50] MPT  MAKE-UP  (4) 3" [80] FPT  [4020]  13'-6 1/8"  [4118]  13'-7"	2'-2" [660] -1'-5 3/8" [441] -9" [229] -3 5/8" [92]	9 1/8" [2: 1 3/8" 1 3/ [35] 18'-0" [35]	/8" EQUALIZER	))1 3/8" [35]
DRAIN [4140] 5 1/8" 13'-11 1/4" [130] 28'-3 5/8" [8626]  FACE B			FACE A	

HEAVIEST SECTION WEIGHT

12890 lbs+ [5850] kg+

NO. OF SHIPPING SECTIONS

DRAWN BY:

8

TRS

SHIPPING WEIGHT

71920 lbs+ [32625] kg+

OPERATING WEIGHT

110760 lbs+ [50240] kg+