UNIT			DWG.#	REV
COOLING TOWER		INC. evapeo	T4283636-DRA-ST	-
MODEL# AT 428-3K36 SCALE NT	LVAPCO, 3		SERIAL#	DATE: 11/4/2025
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 DRAWIN 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 E EVAPCO PAN EQUALIZER PIPING IS SUPPL BY OTHERS. 9. PAN EQUALIZER NIPPLE IS 11'-10 3/8" [3616] OFF EACH STEP SIDE.	IGS) Y HED	FACE B PLAN VIEW	FACE A	FACE D
2 1/8" [54] (4) 14" [350] BFW/GVD OUTLET (4) 3" [80] FPT OVERFLOW (4) 2" [50] MPT MAKE-UP (4) 3" [80] FPT DRAIN 5 1/8" [130] 28'-3 5/8" [8626]	-2'-2" [660] -1'-5 3/8" [441] -9" [229] -3 5/8" [92]	1'-5 1/4" [438] (M) (M) ACCESS DOOR ACCESS DOOR ACCES	32] (4) 12" [300] BFW/GVD EQUALIZER	
FACE B SHIPPING 65680 lbs+ [29795] kg+	OPERATING 104520 lbs+ [47410] kg+	HEAVIEST SECTION 11330 lbs+ [5140] kg+	FACE A NO. OF SHIPPING SECTIONS Q	DRAWN BY: TRS

HEAVIEST SECTION WEIGHT

11330 lbs+ [5140] kg+

TRS

SHIPPING WEIGHT

65680 lbs+ [29795] kg+

OPERATING WEIGHT

104520 lbs+ [47410] kg+