UNIT		100	DWG. #	REV
COOLING TOWER		INC. evapco	T4283636-DRA-ST	-
MODEL# AT 428-3P36 SCALE NT	LVAPCO, I		SERIAL#	DATE: 5/20/2024
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   ACCESS   DOOR     9'-0"   BFW/G   INLET     12'-3 3/4" [3753]   9 1/8" [2:   1 3/8"   13/8"   [35]   18'-0" [35]   [5486]	32] (4) 12" [300] BFW/GVD EQUALIZER	
FACE B  SHIPPING 68640 lbs+ [31135] kg+	OPERATING 107480 lbs+ [48755] kg+	HEAVIEST SECTION 12070 lbs+ [5475] kn+	FACE A  NO. OF SHIPPING SECTIONS Q	DRAWN BY: TRS

HEAVIEST SECTION WEIGHT

12070 lbs+ [5475] kg+

TRS

SHIPPING WEIGHT

68640 lbs+ [31135] kg+

OPERATING WEIGHT

107480 lbs+ [48755] kg+