UNIT	COOLING TOWER		EVAPCO, INC. evapco			DWG. # CT4C072436-DRA-ST	REV.
MODEL #	AT 27-3L24	SCALE NTS	EV#	APCO, IN		SERIAL #	DATE 8/23/2025
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]				FACE B PLAN VIEW	ACCESS DOOR	ACCESS DOOR	FACE D
					<u>FA</u> (	CE A	
		1'-2" [ 356 ]					
1'-9 3/8" [ 543 ]	1	3'-8"		2'-11 3/8" [ 899 ]			
(2	2) 8" [200] BFW/GVD INLET			5'-5 1/8" [ 1654 ]  13'-4 3/4" [ 4083 ]  [ 51 ]			П
		(2) 2" [50] 1 MAKE-UP (2) 3" [80] DRAIN		5'-1/4" [ 1530 ]			
	(2) 3" [80] MPT OVERFLOW (2) 8" [200] BFW/GVD OUTLET	4 1/4" [ 107 ] 5 1/4" [ 132 ] 1'-9 1/4" [ 540 ] 3'-1 3/4" [ 959 ]	1'-11 1/8" [ 587 ] 1'-2 7/8" [ 378 ] 7 1/2" [ 190 ]	1 3/8" [ 35 ]	11'-11 3/4" [ 3651 ]	2 1/2" [ 64 ]	
	7'-4" [ 2235 ] <b>FACE E</b>		3 5/8" [ 91 ]		24	4'-2"	

HEAVIEST SECTION WEIGHT

3590 lbs+ [1630] kg+

SHIPPING WEIGHT OPERATING WEIGHT

15730 lbs+ [7140] kg+

10760 lbs+ [4885] kg+

DRAWN BY:

NO. OF SHIPPING SECTIONS