


UNIT COOLING TOWER		EVAPCO, INC. 	DWG. # T3243636-DRE-ST	REV. -
MODEL # AT 424-3M36	SCALE NTS		SERIAL #	DATE 7/19/2025

NOTES:

- (M)- FAN MOTOR LOCATION
- HEAVIEST SECTION IS UPPER SECTION
- MPT DENOTES MALE PIPE THREAD
FPT DENOTES FEMALE PIPE THREAD
BFW DENOTES BEVELED FOR WELDING
GVD DENOTES GROOVED
FLG DENOTES FLANGE
- +UNIT WEIGHT DOES NOT INCLUDE ACCESSORIES (SEE ACCESSORY DRAWINGS)
- MAKE-UP WATER PRESSURE
20 psi MIN [137 kPa], 50 psi MAX [344 kPa]
- 3/4" [19MM] DIA. MOUNTING HOLES.
REFER TO RECOMMENDED STEEL SUPPORT DRAWING
- DIMENSIONS LISTED AS FOLLOWS:
ENGLISH FT-IN
[METRIC] [mm]

FACE B

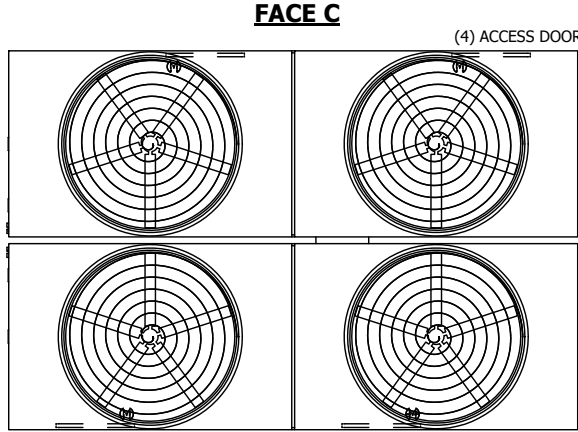
PLAN VIEW

FACE C

(4) ACCESS DOOR

FACE D

FACE A



(4) 10" [250] BFW/GVD INLET

(4) 10" [250] BFW/GVD OUTLET

(4) 3" [80] MPT OVERFLOW

(4) 2" [50] MPT MAKE-UP

(4) 3" [80] MPT DRAIN

5 1/8" [130]

24'-1 1/8" [7344]

1'-3 1/4" [387]

5'-11" [1803]

12'-1" [3683]

9'-9 7/8" [2994]

11'-1" [3378]

11'-4 3/4" [3473]

11'-5 3/4" [3499]

11'-10" [3607]

2'-1 1/4" [641]

1'-4 7/8" [429]

8 1/2" [216]

3 5/8" [92]

FACE B

7" [178]

9'-4" [2845]

17'-6 1/4" [5340]

2" [51]

8'-2 1/4" [2496]

2" [51]

1 3/8" [35]

36'-2 1/4" [11030]

1 3/8" [35]

FACE A

SHIPPING WEIGHT	47840 lbs+ [21700] kg+	OPERATING WEIGHT	84540 lbs+ [38350] kg+	HEAVIEST SECTION WEIGHT	8520 lbs+ [3865] kg+	NO. OF SHIPPING SECTIONS	6	DRAWN BY:	KDS
-----------------	------------------------	------------------	------------------------	-------------------------	----------------------	--------------------------	---	-----------	-----