


UNIT <b>COOLING TOWER</b>		<b>EVAPCO, INC.</b> 	DWG. # T3243636-DRE-ST	REV. -
MODEL # AT 424-3O36	SCALE NTS		SERIAL #	DATE 1/31/2026

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**

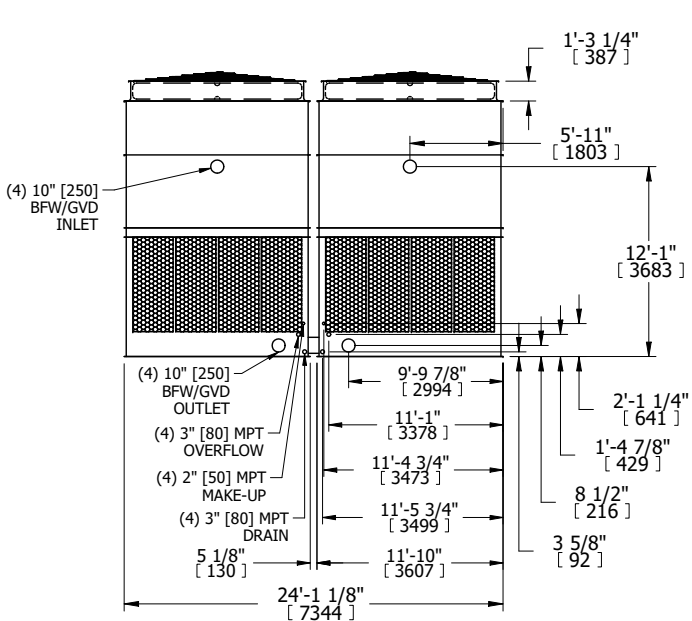
(4) ACCESS DOOR

**FACE D**

**FACE A**

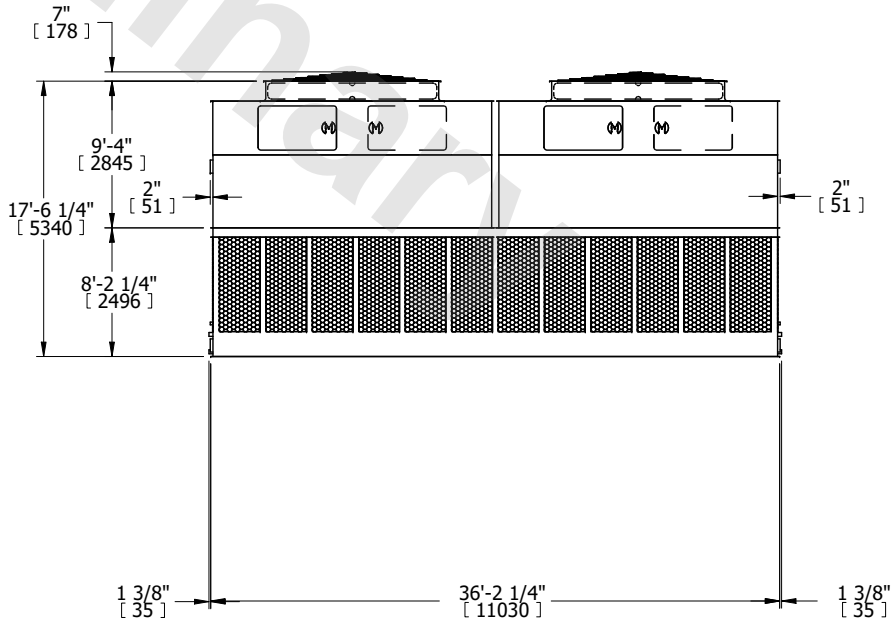
**FACE B**



Dimensions for Face B (Left to Right):

- Top: 1'-3 1/4" [387]
- Upper Section: 5'-11" [1803]
- Lower Section: 12'-1" [3683]
- Bottom: 24'-1 1/8" [7344]
- Right Side (Top to Bottom): 2'-1 1/4" [641], 1'-4 7/8" [429], 8 1/2" [216], 3 5/8" [92]
- Internal Dimensions (Left to Right): 9'-9 7/8" [2994], 11'-1" [3378], 11'-4 3/4" [3473], 11'-5 3/4" [3499], 11'-10" [3607]
- Labels: (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

**FACE A**



Dimensions for Face A (Left to Right):

- Top: 7" [178]
- Upper Section: 9'-4" [2845]
- Lower Section: 17'-6 1/4" [5340]
- Bottom: 36'-2 1/4" [11030]
- Right Side (Top to Bottom): 2" [51], 8'-2 1/4" [2496], 1 3/8" [35]
- Internal Dimensions (Left to Right): 9'-4" [2845], 2" [51], 8'-2 1/4" [2496], 1 3/8" [35]
- Labels: (4) ACCESS DOOR

SHIPPING WEIGHT	49120 lbs+ [22285] kg+	OPERATING WEIGHT	85820 lbs+ [38930] kg+	HEAVIEST SECTION WEIGHT	8520 lbs+ [3865] kg+	NO. OF SHIPPING SECTIONS	6	DRAWN BY:	KDS
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