


UNIT CLOSED CIRCUIT COOLER		<div>EVAPCO, INC.</div> <div></div>	DWG. # WB3171208-DRD-SF	REV. -
MODEL # ATWB 17-4K12-Z	SCALE NTS		SERIAL #	DATE 7/18/2025

NOTES:  
1. (M)- FAN MOTOR LOCATION  
2. HEAVIEST SECTION IS UPPER SECTION  
3. MPT DENOTES MALE PIPE THREAD  
FPT DENOTES FEMALE PIPE THREAD  
BFW DENOTES BEVELED FOR WELDING  
GVD DENOTES GROOVED  
FLG DENOTES FLANGE  
PE DENOTES PLAIN END  
4. +UNIT WEIGHT DOES NOT INCLUDE ACCESSORIES (SEE ACCESSORY DRAWINGS)  
5. MAKE-UP WATER PRESSURE  
20 psi MIN [137 kPa], 50 psi MAX [344 kPa]  
6. \*-APPROXIMATE DIMENSIONS DO NOT USE FOR PRE-FABRICATION OF CONNECTING PIPING  
7. SERIES FLOW PIPING AND AUX. CROSSOVER DRAIN BY OTHERS.  
8. 3/4" [19mm] DIA. MOUNTING HOLES. REFER TO RECOMMENDED STEEL SUPPORT DRAWING.  
9. DIMENSIONS LISTED AS FOLLOWS:  
ENGLISH FT-IN  
METRIC [mm]

FACE B

PLAN VIEW

FACE C

FACE D

FACE A

FACE B

FACE A

1'-9 3/8" [ 543 ]

(4) 4" [100] BFW FLUID IN

2'-3" [ 686 ] \*

1'-11 1/8" [ 589 ]

3" [ 76 ]

(2) 3" [80] MPT OVERFLOW

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

(2) 2" [50] MPT DRAIN

5 1/8" [ 130 ]

17'-4 1/8" [ 5286 ]

4'-3/4" [ 1238 ] \*

2'-2 3/8" [ 670 ] \*

7'-7" [ 2313 ]

12'-7 1/4" [ 3842 ]

6" [ 154 ] \*

5'-1/4" [ 1529 ]

2'-10 1/4" [ 870 ]

1'-3" [ 383 ]

8'-1/4" [ 2445 ]

8'-1 1/4" [ 2470 ]

8'-5 1/2" [ 2578 ]

1'-7/8" [ 327 ]

(4) 1/2" [15] FPT VENT

SERIES FLOW PIPING (SEE NOTE 7)

AUX. CROSSOVER DRAIN (SEE NOTE 7)

1'-3 5/8" [ 397 ]

11'-11 3/4" [ 3651 ]

SHIPPING WEIGHT	23420 lbs+ [10625] kg+	OPERATING WEIGHT	35420 lbs+ [16070] kg+	HEAVIEST SECTION WEIGHT	9910 lbs+ [4500] kg+	NO. OF SHIPPING SECTIONS	4	DRAWN BY:	JLG
-----------------	------------------------	------------------	------------------------	-------------------------	----------------------	--------------------------	---	-----------	-----