

UNIT CLOSED CIRCUIT COOLER		<div>EVAPCO, INC.</div> <div>evapco</div>	DWG. # WB36M1214-DRC-SF	REV. -
MODEL # ATWB 20-7K12-Z	SCALE NTS		SERIAL #	DATE 9/16/2025

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

(2) ACCESS DOOR

(8) 4" [100] BFW FLUID IN

3'-11 3/4" [1213] *

2'-1 1/4" [643]

3 5/8" [92]

(2) 3" [80] MPT OVERFLOW

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

(2) 3" [80] MPT DRAIN

5 1/8" [130]

20'-5 7/8" [6112]

4'-9" [1448] *

2'-6 3/8" [772] *

(8) 4" [100] BFW FLUID OUT

6" [154] *

6'-2 1/4" [1884]

3'-10" [1168]

1'-5" [433]

9'-4 1/2" [2858]

9'-5 1/2" [2883]

9'-9 3/4" [2991]

10'-5 1/8" [3180]

16'-7 3/8" [5064]

7" [178]

1'-3 1/4" [387]

(8) 1/2" [15] FPT VENT

SERIES FLOW PIPING (SEE NOTE 7)

AUX. CROSSOVER DRAIN (SEE NOTE 7)

1'-5" [432]

11'-11 3/4" [3651]

SHIPPING WEIGHT	40820 lbs+ [18520] kg+	OPERATING WEIGHT	61100 lbs+ [27715] kg+	HEAVIEST SECTION WEIGHT	17850 lbs+ [8100] kg+	NO. OF SHIPPING SECTIONS	4	DRAWN BY:	SLR
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