

UNIT CLOSED CIRCUIT COOLER		<div>EVAPCO, INC.</div> <div>evapco</div>	DWG. # WB36M1214-DRC-SF	REV. -
MODEL # ATWB 20-7J12-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 C

(2) ACCESS DOOR

FACE B

PLAN VIEW

FACE D

FACE A

(4) 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] *

(4) 4" [100] BFW
FLUID OUT

6" [154] *

3'-10" [1168]

1'-5" [433]

9'-4 1/2" [2858]

9'-5 1/2" [2883]

9'-9 3/4" [2991]

7" [178]

10'-5 1/8" [3180]

16'-7 3/8" [5064]

6'-2 1/4" [1884]

1'-3 1/4" [387]

(4) 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 40700 lbs+ [18465] kg+	OPERATING WEIGHT 60980 lbs+ [27665] kg+	HEAVIEST SECTION WEIGHT 17790 lbs+ [8070] kg+	NO. OF SHIPPING SECTIONS 4	DRAWN BY: SLR
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