


UNIT CLOSED CIRCUIT COOLER		EVAPCO, INC. 	DWG. # WLEP83606-DRD-SF	REV. -
MODEL # LSWE 8P-3O36-Z	SCALE NTS		SERIAL #	DATE 7/8/2025

NOTES:

- (M)- FAN MOTOR LOCATION
- 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
- +UNIT WEIGHT DOES NOT INCLUDE
ACCESSORIES (SEE ACCESSORY DRAWINGS)
- 3/4" [19mm] DIA. MOUNTING HOLES. REFER TO
RECOMMENDED STEEL SUPPORT DRAWING
- DIMENSIONS LISTED AS FOLLOWS: ENGLISH FT IN
[METRIC] [mm]
- * - APPROXIMATE DIMENSIONS DO NOT
USE FOR PRE-FABRICATION OF CONNECTING PIPING
- HEAVIEST SECTION IS COIL SECTION
- MAKE-UP WATER PRESSURE
20 psi [137 kPa] MIN, 50 psi [344 kPa] MAX
- SERIES FLOW PIPING AND AUX. CROSSOVER
DRAIN ARE BY OTHERS

FACE B

PLAN VIEW

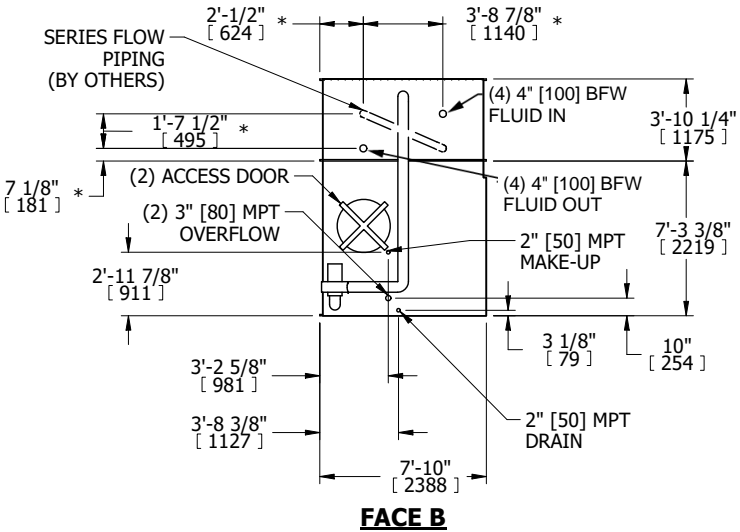


Diagram showing the plan view of the closed circuit cooler. Key dimensions and features include:

- Overall width: 36'-2" [11024]
- Overall height: 7'-10" [2388]
- Fluid In: (4) 4" [100] BFW FLUID IN
- Fluid Out: (4) 4" [100] BFW FLUID OUT
- Make-up: 2" [50] MPT MAKE-UP
- Drain: 2" [50] MPT DRAIN
- Access Door: (2) ACCESS DOOR
- Overflow: (2) 3" [80] MPT OVERFLOW
- Series Flow Piping: (BY OTHERS)
- Dimensions: 2'-1 1/2" [624], 3'-8 7/8" [1140], 1'-7 1/2" [495], 7 1/8" [181], 2'-11 7/8" [911], 3'-2 5/8" [981], 3'-8 3/8" [1127], 7'-10" [2388], 3 1/8" [79], 10" [254], 7'-3 3/8" [2219], 3'-10 1/4" [1175]

FACE C

FACE D

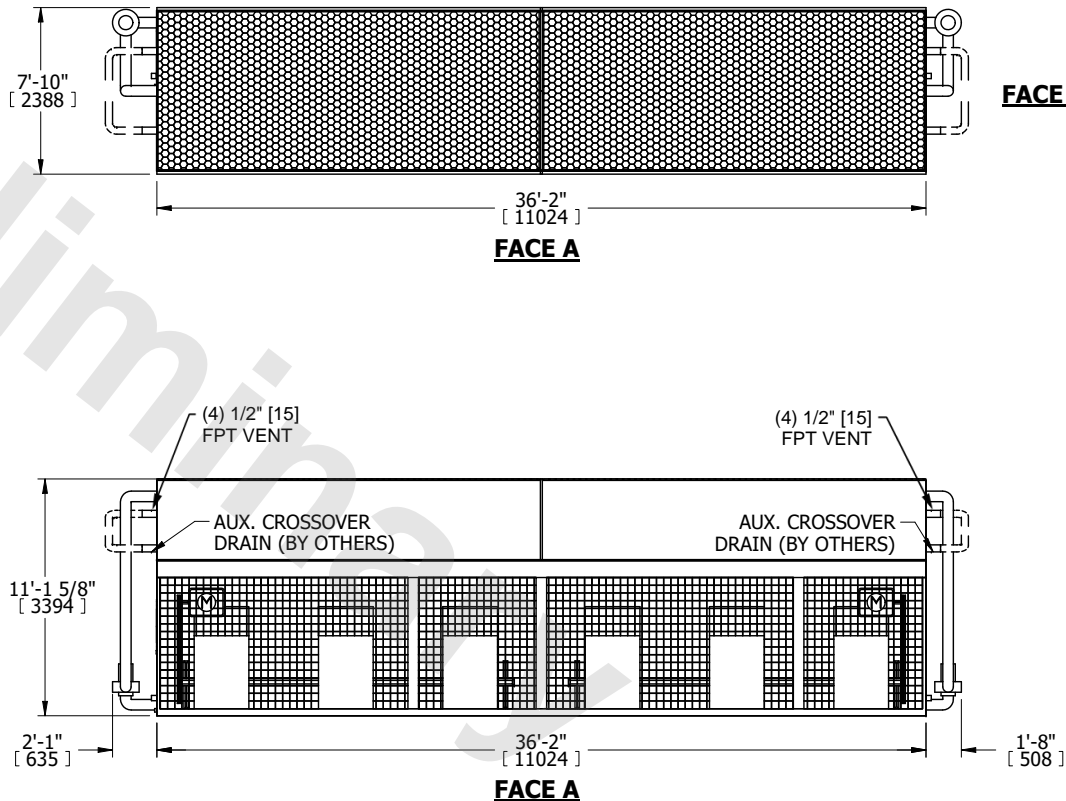


Diagram showing the side view of the closed circuit cooler. Key dimensions and features include:

- Overall width: 36'-2" [11024]
- Overall height: 11'-1 5/8" [3394]
- Fluid In: (4) 4" [100] BFW FLUID IN
- Fluid Out: (4) 4" [100] BFW FLUID OUT
- Make-up: 2" [50] MPT MAKE-UP
- Drain: 2" [50] MPT DRAIN
- Access Door: (2) ACCESS DOOR
- Overflow: (2) 3" [80] MPT OVERFLOW
- Series Flow Piping: (BY OTHERS)
- Dimensions: 2'-1" [635], 36'-2" [11024], 1'-8" [508], 2'-11 7/8" [911], 3'-2 5/8" [981], 3'-8 3/8" [1127], 7'-10" [2388], 3 1/8" [79], 10" [254], 7'-3 3/8" [2219], 3'-10 1/4" [1175]

SHIPPING WEIGHT	28690 lbs+ [13015] kg+	OPERATING WEIGHT	43990 lbs+ [19955] kg+	HEAVIEST SECTION WEIGHT	10070 lbs+ [4570] kg+	NO. OF SHIPPING SECTIONS	3	DRAWN BY:	TLS
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