

NOTES:

1. (M)- FAN MOTOR LOCATION
2. HEAVIEST SECTION IS COIL SECTION
3. MPT DENOTES MALE PIPE THREAD
FPT DENOTES FEMALE PIPE THREAD
BFW DENOTES BEVELED FOR WELDING
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. DIMENSIONS LISTED AS FOLLOWS:
ENGLISH IN
[METRIC] [mm]
7. * - APPROXIMATE DIMENSIONS DO NOT USE FOR PRE-FABRICATION OF CONNECTING PIPING.

The diagram illustrates a cooling tower unit with two main views: Face 1 (Plan View) and Face 2 (Elevation View).

FACE 1 (Plan View): Shows the top of the unit with two circular fan motors (M) and four access doors. Dimensions include a total width of 20'-5/8" [6112] and a total depth of 213 7/8" [5432].

FACE 2 (Elevation View): Shows the side of the unit with four 4" [100] BFW inlets and four 4" [100] BFW outlets. Dimensions include a total height of 20'-5/8" [6112] and a total width of 213 7/8" [5432].

Dimensions (English and Metric):

- 20'-5/8" [6112]
- 57 [1448]
- 5 1/8 [130]
- 21 3/4 [552]
- 33 1/2 [851]
- 6 7/8 [175]
- [0]
- 5 7/8 [149]
- 25 1/4 [641]
- (2) 3 [80] FPT OVERFLOW
- (2) 2 [50] MPT MAKE-UP
- (2) 3 [80] MPT DRAIN
- 5 1/4 [133]
- 4 1/4 [108]
- 117 3/4 [2991]
- 46 [1168]
- 3 5/8 [92]
- 16 7/8 [429]
- 74 1/8 [1883]
- [0]
- 87 1/4 [2215]
- (4) 4 [100] BFW INLET
- (4) 4 [100] BFW OUTLET
- 56 1/4 [1427]
- 7 [178]
- 213 7/8 [5432]
- 17 [432]
- 11'-11 3/4" [3651]

FACE 2 PLAN VIEW

FACE 1

FACE 2

FACE 1

SHIPPING WEIGHT	38360 lbs+ [17400] kg+	OPERATING WEIGHT	51270 lbs+ [23260] kg+	HEAVIEST SECTION WEIGHT	16350 lbs+ [7420] kg+	NO. OF SHIPPING SECTIONS	6	DRAWN BY:	SFR
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