

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.

**FACE 2
PLAN VIEW**

The diagram illustrates a cooling tower unit with two main views: Face 2 (Plan View) and Face 1 (Elevation View). Face 2 shows the top-down layout of the unit, including the fan motors (M), coil sections, and various piping connections. Key dimensions include an overall width of 20'-5/8" [6112] and a depth of 74 1/8" [1883]. Face 1 shows the side elevation of the unit, highlighting the crossover piping, access doors, and the overall height of 205 5/8" [5223]. The unit is divided into sections for fan motors, coil, and piping, with specific dimensions for each component.

FACE 2

20'-5/8" [6112]

5 1/8" [130]

57 [1448] *

21 3/4" [552] *

6 7/8 [175]

33 1/2" [851] *

[0]

5 7/8" [149] *

25 1/4" [641]

(2) 3 [80] MPT OVERFLOW

(2) 2 [50] MPT MAKE-UP

(2) 3 [80] MPT DRAIN

(4) 4 [100] BFW INLET

95 1/4" [2418] *

38 1/2" [979] *

[0]

(4) 4 [100] BFW OUTLET

74 1/8" [1883]

5 1/4" [133]

4 1/4" [108]

117 3/4" [2991]

3 5/8" [92]

46 [1168]

16 7/8" [429]

FACE 1

7 [178]

205 5/8" [5223]

18 1/4" [464]

11'-11 3/4" [3651]

FACE 1

CROSSOVER PIPING (BY OTHERS)

ACCESS DOORS

SHIPPING WEIGHT	OPERATING WEIGHT	HEAVIEST SECTION WEIGHT	NO. OF SHIPPING SECTIONS	DRAWN BY:
32720 lbs+ [14845] kg+	45470 lbs+ [20625] kg+	13530 lbs+ [6140] kg+	6	SFR

