

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

FACE 1

FACE 2

FACE 1

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 of the unit with a rectangular footprint of 20'-5/8" (6112 mm) by 117 3/4" (2991 mm). It features four circular fan motors arranged in a 2x2 grid, with various piping connections for BFW inlet/outlet, make-up, and drain. Face 1 shows the side profile of the unit, which is 213 7/8" (5432 mm) high and 11'-11 3/4" (3651 mm) wide. It includes access doors and crossover piping. Dimensions are provided in both inches and millimeters for key components and overall unit size.

SHIPPING WEIGHT	35430 lbs+ [16075] kg+	OPERATING WEIGHT	48000 lbs+ [21775] kg+	HEAVIEST SECTION WEIGHT	14190 lbs+ [6440] kg+	NO. OF SHIPPING SECTIONS	6	DRAWN BY:	SFR
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