

NOTES:

- (M)- FAN MOTOR LOCATION
- HAVIEST SECTION IS COIL SECTION
- MPT DENOTES MALE PIPE THREAD
FPT DENOTES FEMALE PIPE THREAD
BFW DENOTES BEVELED FOR WELDING
- +UNIT WEIGHT DOES NOT INCLUDE ACCESSORIES (SEE ACCESSORY DRAWINGS)
- MAKE-UP WATER PRESSURE
20 psi MIN [137 kPa], 50 psi MAX [344 kPa]
- DIMENSIONS LISTED AS FOLLOWS:
ENGLISH IN
[METRIC] [mm]
- * - APPROXIMATE DIMENSIONS DO NOT USE FOR PRE-FABRICATION OF CONNECTING PIPING.

The technical drawing illustrates the dimensions and components of a cooling tower from two perspectives: Face 1 (Plan View) and Face 2 (Elevation View).

FACE 2 PLAN VIEW

This view shows the top-down layout of the cooling tower. Key dimensions include a total width of 20'-5/8" [6112] and a depth of 18'-0" [5486]. The plan view identifies four fan motor locations (M), four 4-inch BFW inlet pipes, and four 4-inch BFW outlet pipes. It also shows crossover piping, access doors, and various pipe specifications such as (2) 3 [80] MPT overflow, (2) 2 [50] MPT make-up, and (2) 3 [80] MPT drain.

FACE 1 ELEVATION VIEW

This view shows the side profile of the cooling tower. Key dimensions include a total height of 217 5/8" [5528] and a base width of 18'-0" [5486]. The elevation view highlights the coil section, crossover piping, and access doors. It also indicates the location of the fan motors (M) and provides detailed vertical measurements for each component.

SHIPPING WEIGHT	OPERATING WEIGHT	HAVIEST SECTION WEIGHT	NO. OF SHIPPING SECTIONS	DRAWN BY:
45990 lbs+ [20865] kg+	65190 lbs+ [29570] kg+	19500 lbs+ [8850] kg+	6	SFR



FACE 2