



NOTES:

1. (M) - FAN MOTOR LOCATION
2. HEAVIEST SECTION IS LOWER 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 SEPARATE DRAWINGS FOR ACCESSORIES)
5. 3/4" DIA. MOUNTING HOLES. REFER TO RECOMMENDED STEEL SUPPORT DRAWING
6. MAKE-UP WATER PRESSURE-20 psi MIN, 50 psi MAX
7. * - APPROXIMATE DIMENSIONS DO NOT USE FOR PRE-FABRICATION OF CONNECTING PIPING
8. MAKE-UP IS LOCATED 4 3/4" FROM CONNECTION END

The figure contains two technical drawings of a vertical air handler unit.
FACE 2 PLAN VIEW: A top-down view showing a square unit with a circular fan grille in the center. The grille has a central motor labeled (M). The overall width is 11'-11 3/4" and the height is 11'-10".
FACE 1 ELEVATION VIEW: A side view showing the unit's profile. It has a total height of 18' 4" and a width of 11'-11 3/4". The unit is divided into several horizontal sections. From top to bottom, the sections are: a top section with a height of 124 inches; a middle section with a height of 96 inches containing a fan grille and labeled (M) ACCESS DOOR; and a bottom section. On the left side, there are two 1/2 FPT VENT pipes. On the right side, there are two 4 BFW FLUID OUT pipes and two 4 BFW FLUID IN pipes. A 3 MPT DRAIN pipe is located at the bottom left, and a 3 MPT OVERFLOW pipe is at the bottom right. The bottom section has a height of 25 1/4 inches.
FACE 2 ELEVATION VIEW: A side view from the opposite side. It shows a 2 MPT MAKE-UP pipe on the left and a 3 MPT DRAIN pipe at the bottom. The unit has a total height of 11'-10" and a width of 11'-10". The bottom section has a height of 34 1/2 inches. The middle section has a height of 22 7/8 inches. The top section has a height of 17 inches. The unit has a total width of 48 inches. The bottom section has a height of 3 1/2 inches. The middle section has a height of 3 7/8 inches. The top section has a height of 47 inches. The unit has a total height of 11'-10" and a width of 11'-10".

SHIPPING WEIGHT	18805	lbs. +	OPERATING WEIGHT	27765	lbs.	HEAVIEST SECTION WEIGHT	12505	lbs.	NO. OF SHIPPING SECTIONS	2
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