



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
9. SERIES FLOW PIPING AND AUX. CROSSOVER DRAIN BY OTHERS

The diagram shows a two-section industrial unit. The top view (FACE 2 PLAN VIEW) is a rectangle measuring 18'-0" by 11'-10". It features a circular fan motor (M) in the center. The side elevation (FACE 1) shows the unit's profile with a total height of 18' 11 1/2". The top section is 131" high, and the bottom section is 96 1/2" high. The bottom section has an 'ACCESS DOOR' (M) on its side. Various piping connections are labeled: (2) 4 BFW FLUID OUT, (2) 4 BFW FLUID IN, 2 MPT MAKE-UP, 3 MPT DRAIN, 3 MPT OVERFLOW, (2) 1/2 FPT VENT, SERIES FLOW PIPING, and AUX. CROSSOVER DRAIN. Dimensions for these connections are provided. A large 'Preliminary' watermark is overlaid on the drawing.

FACE 2 PLAN VIEW

18'-0"

11'-10"

FACE 1

18' 11 1/2"

131

96 1/2"

18'-0"

FACE 2

22 1/4

48 *

27 *

28 1/8

3 1/2

3 7/8

47

56

17

22 7/8

2 MPT MAKE-UP

(2) 4 BFW FLUID OUT

(2) 4 BFW FLUID IN

3 MPT DRAIN

3 MPT OVERFLOW

(2) 1/2 FPT VENT

SERIES FLOW PIPING (SEE NOTE 9)

AUX. CROSSOVER DRAIN (SEE NOTE 9)

26 3/4

ACCESS DOOR (M)

| | | | | | | | | | | |
|-----------------|-------|--------|------------------|-------|------|-------------------------|-------|------|--------------------------|---|
| SHIPPING WEIGHT | 24650 | lbs. + | OPERATING WEIGHT | 37450 | lbs. | HEAVIEST SECTION WEIGHT | 15615 | lbs. | NO. OF SHIPPING SECTIONS | 2 |
|-----------------|-------|--------|------------------|-------|------|-------------------------|-------|------|--------------------------|---|