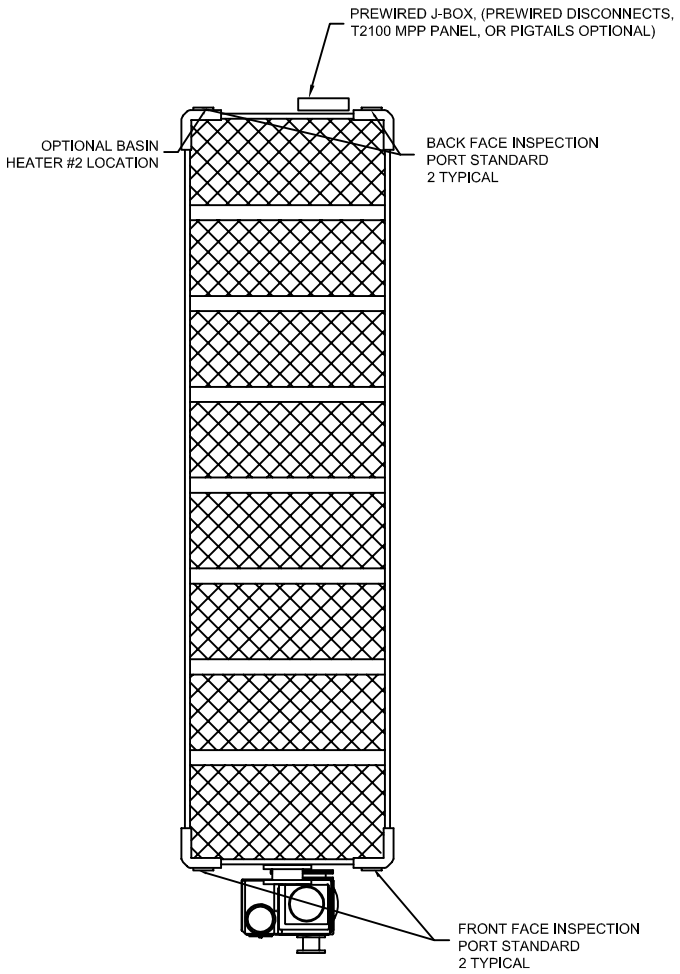


GENERAL NOTES

BASIN DATA (PER MODULE):

MIN/MAX GPM RANGE	-	400/1200
ACTUAL GPM	-	
HOT WATER TEMP F°	-	
COLD WATER TEMP F°	-	
WET BULB TEMP F°	-	

MOTOR DATA (PER MODULE):

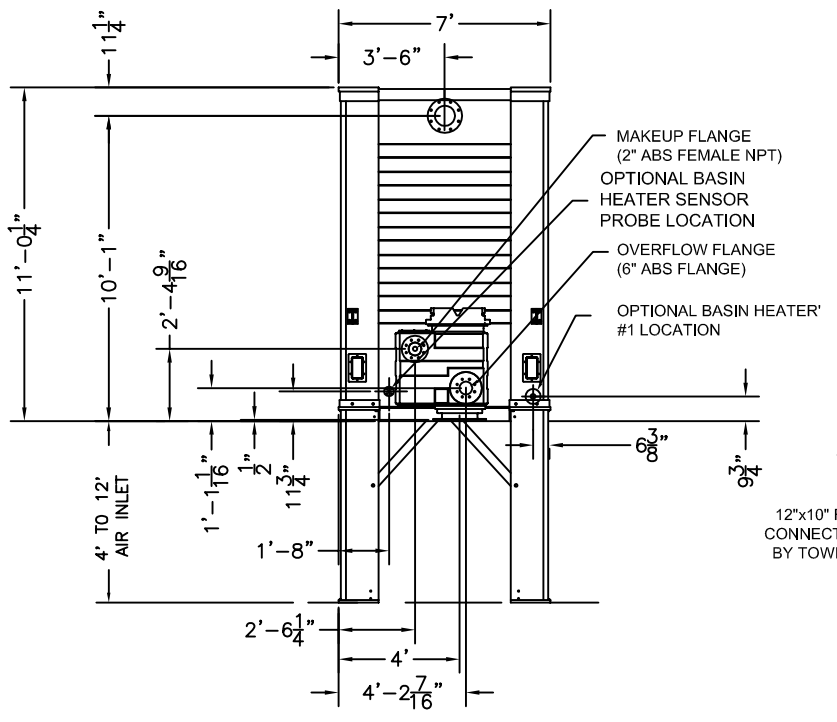
BRAND	-	BALDOR (OR EQUIV.)
EFFICIENCY	-	HIGH
HP	-	3.0 / 5.0 / 7.5
kW	-	2.2 / 3.7 / 5.6
VOLTAGE	-	200 / 230 / 460 / 575
HZ	-	60
PHASE	-	3
NUMBER	-	4
POWER FACTOR	-	.61 / .63 / .68

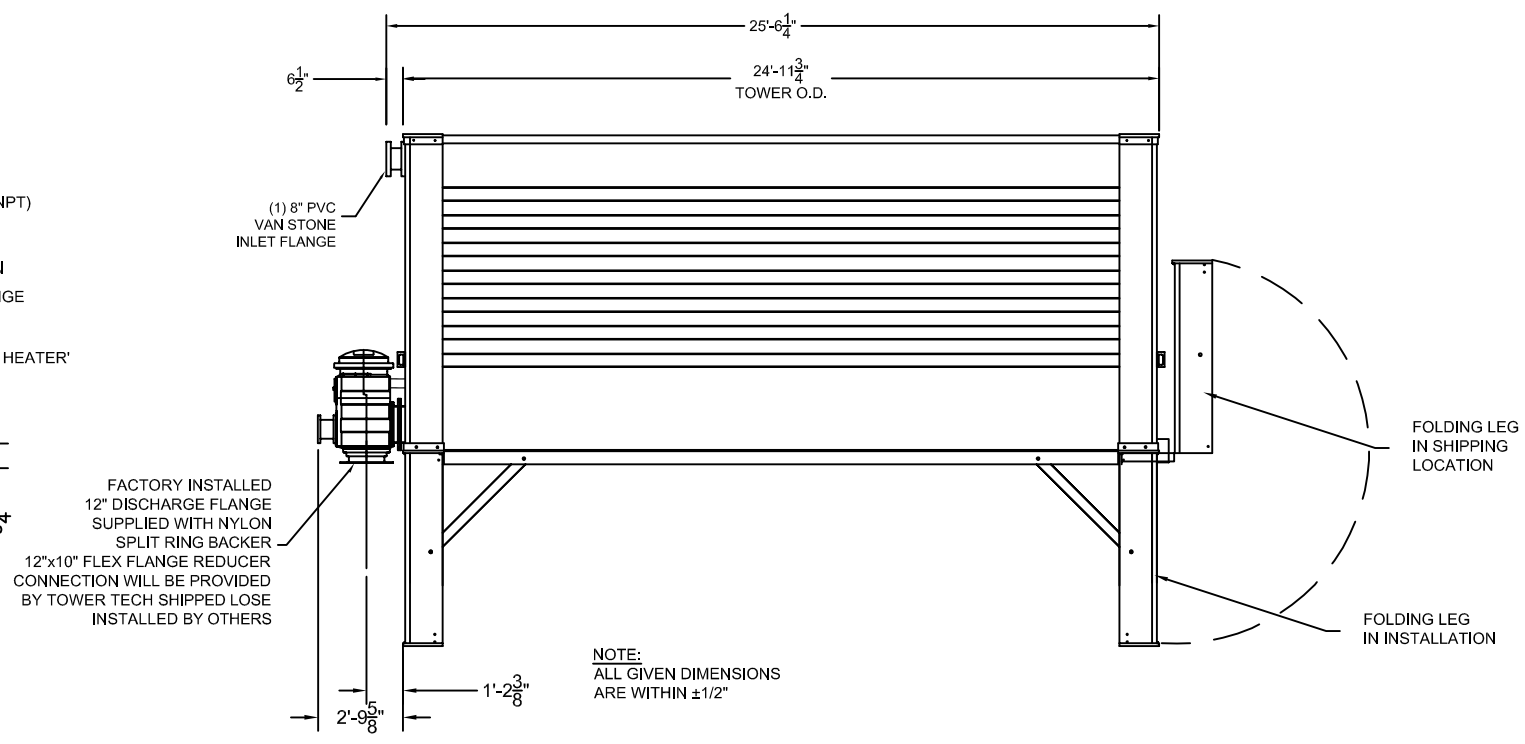
WEIGHTS (PER MODULE):

DRY SHIPPING WEIGHT	-	7,950 lbs, - 3,606 kg
OPERATING WEIGHT	-	16,503 lbs, - 7,501 kg

NOTES:

1. ALL EXTERNAL PIPING PROVIDED BY CUSTOMER.
2. EXTERNAL PIPING TO BE "STAND ALONE" (INDEPENDENTLY SUPPORTED. FINAL CONNECTIONS TO THE COOLING TOWER MODULE MUST BE FIELD FITTED AFTER TOWER INSTALLATION TO PREVENT PIPE STRESS ON TOWER.
3. NO LOAD TO BE APPLIED TO TOWER TECH TOWER OR SUMP.
4. FOR APPROPRIATE WATER LEVEL REFER TO STARTUP SECTION IN TOWER TECH'S DESIGN, INSTALLATION & OPERATION MANUAL.
5. MAKE-UP CONNECTION/FLOAT VALVE CONNECTION FLANGE IS MADE FROM HIGH QUALITY PLASTIC TO ELIMINATE CORROSION.
6. THE MAXIMUM MAKE-UP INLET PRESSURE IS 25 PSIG WHEN USING A MECHANICAL FLOAT VALVE. FLOAT VALVE MAY NOT SHUT OFF AGAINST HIGHER PRESSURES.
   *THERE ARE NO MAXIMUM PRESSURE REQUIREMENTS WHEN USING AN ELECTRONIC LEVEL CONTROL AND A SOLENOID VALVE.





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OKLAHOMA CITY, OKLAHOMA 73127

Modular Fiberglass Cooling Tower
Model # TTXR-i419XX

1-Unit Installation
TTXR-i4 Plan & Elevation
W/Folding Substructure

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FOR APPROVAL BY	DATE
Tower Tech Design Team	

REVISIONS

NO.	DATE	REVISION

DATE:	25 APR 19
DRAWING#:	XR-i4-2
PROJECT#:	
CUST PO#:	
DRAWN BY:	RFB
CHECKED BY:	
PLAN & ELEVATION	2