



GENERAL NOTES

BASIN DATA (PER MODULE):

MIN/MAX GPM RANGE	-	1200/3600
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	-	12
POWER FACTOR	-	.61 / .63 / .68

WEIGHTS (PER MODULE):

DRY SHIPPING WEIGHT	-	19,700 lbs. - 8,936 kg
OPERATING WEIGHT	-	35,156 lbs. - 15,980 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.



TOWER TECH
TELEPHONE: (405) 979-2100
FAX: (405) 979-2131
E-MAIL: cad@towertechusa.com
WEBPAGE: <http://www.towertechusa.com>
5400 NW 5th
OKLAHOMA CITY, OKLAHOMA 73127

Modular
Fiberglass
Cooling Tower
Model # TTXR-1219XX

1-Unit Installation
TTXR-12 Plan & Elevation
W/Folding Substructure

FOR APPROVAL BY		DATE
Tower Tech Design Team		
REVISIONS		
NO.	DATE	REVISION

DATE:	25 APR 19
DRAWING #:	XR-12-2
PROJECT #:	
CUST PO#:	
DRAWN BY:	RTB
CHECKED BY:	
PLAN & ELEVATION	2

"DRAWING IS FOR REFERENCE PURPOSES ONLY AND NOT TO BE USED FOR CONSTRUCTION"