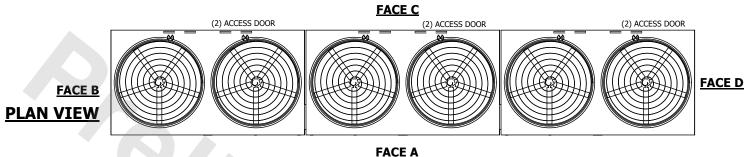
UNIT	COOLING TOWER	
MODEL #	AT 314-5O78	SCALE NTS



DWG. # T4147860-DRA-ST REV. SERIAL # DATE 8/26/2025

NOTES:

- 1. (M)- FAN MOTOR LOCATION
- 2. HEAVIEST SECTION IS UPPER SECTION
- 3. MPT DENOTES MALE PIPE THREAD
 FPT DENOTES FEMALE PIPE THREAD
 BFW DENOTES BEVELED FOR WELDING
 GVD DENOTES GROOVED
 FLG DENOTES FLANGE
 PE DENOTES PLAIN END
- 4. +UNIT WEIGHT DOES NOT INCLUDE ACCESSORIES (SEE ACCESSORY DRAWINGS)
- 5. MAKE-UP WATER PRESSURE 20 psi MIN [137 kPa], 50 psi MAX [344 kPa]
- 6. 3/4" [19MM] DIA. MOUNTING HOLES. REFER TO RECOMMENDED STEEL SUPPORT DRAWING
- 7. DIMENSIONS LISTED AS FOLLOWS: ENGLISH FT-IN [METRIC] [mm]



7" [178] 12'-1/4" [3664] (3) 14" [350] **-** 2" [51] 12'-10 1/2" [3924] BFW/GVD 22'-3 1/2" [6794] 10'-3 1/4" [3131] -(3) 14" [350] BFW/GVD OUTLET - (3) 3" [80] MPT MAKE-UP 2'-2" [660] 12'-10 1/2" [3924] 1'-5 3/8" [441] -(3) 4" [100] FPT OVERFLOW (3) 4" [100] FPT DRAIN 25'-0" [7620] [229] 4 1/8" 25'-9" [7847] 2 1/2" [64] 77'-8" [23671]

FACE B FACE A

SHIPPING WEIGHT 74550 lbs+ [33820] kg+ OPERATING WEIGHT 125040 lbs+ [56720] kg+ HEAVIEST SECTION WEIGHT 18160 lbs+ [8240] kg+ NO. OF SHIPPING SECTIONS 6 MER