UNIT DWG. # SLAWTM24-DD eco-ATWB-H 10-2M24-Z-U22 EVAPCO, INC. TITLE SCALE DRAWN BY STEEL SUPPORT CONFIGURATION N.T.S. JLG 24'-2" 7366] 1'-0" 305] 1'-0" [305] '-1/2" 318] 5'-7/8' 1546 5" [127] 5'-7/8" 1546 5'-7/8" 1546 5'-7/8" [1546 5" [127] 9 1/4" 233] 13/16" [21] 9 1/4" [233] 9 1/4 91/4' [233] C/L OF UNIT LOAD 1 5/8' ⊺ 41 ∣ UNIT OUTLINE 13/16' [21] 9'-8 1/8" [2950] 9'-9 3/4" [2991] C/L OF MOUNTING HOLES UNIT MOUNTING HOLE (24)∅ 3/4" [19mm] MOUNTING HOLES TYPICAL END VIEW 13/16" [21] PLAN VIEW NOTES:

- 1. BEAMS SHOULD BE SIZED IN ACCORDANCE WITH ACCEPTED STRUCTURAL PRACTICES.
- MAXIMUM DEFLECTION OF BEAM UNDER UNIT TO BE 1/360 OF UNIT LENGTH NOT TO EXCEED 1/2" [13mm].
- 2. DEFLECTION MAY BE CALCULATED BY USING 55% OF THE OPERATING WEIGHT AS A UNIFORM LOAD ON EACH BEAM. SEE CERTIFIED PRINT FOR OPERATING WEIGHT.
- 3. SUPPORT BEAMS AND ANCHOR HARDWARE ARE TO BE FURNISHED BY OTHERS. ANCHOR HARDWARE TO BE ASTM A325 5/8" [16mm] BOLT OR EQUIVALENT.
- 4. BEAMS MUST BE LOCATED UNDER THE FULL LENGTH OF THE PAN SECTION.
- 5. SUPPORTING BEAM SURFACE MUST BE LEVEL. DO NOT LEVEL THE UNIT BY
- PLACING SHIMS BETWEEN THE UNIT MOUNTING FLANGE AND THE SUPPORTING BEAM.

- 6. THE FACTORY RECOMMENDED STEEL SUPPORT CONFIGURATION IS SHOWN. CONSULT THE FACTORY FOR ALTERNATE SUPPORT CONFIGURATIONS.
- 7. UNIT SHOULD BE POSITIONED ON STEEL SUCH THAT THE ANCHORING HARDWARE FULLY PENETRATES THE BEAM'S FLANGE AND CLEARS THE BEAM'S WEB.
- 8. FOR ALL MULTIPLE CELL UNITS, OPERATING WEIGHT OF EACH CELL IS FOUND BY DIVIDING TOTAL OPERATING WEIGHT BY THE NUMBER OF CELLS.
- 9. WHEN VIBRATION ISOLATION IS REQUIRED, THE VIBRATION ISOLATORS (BY OTHERS) MUST BE LOCATED UNDER THE SUPPORTING STEEL BEAMS AND NOT BETWEEN THE SUPPORTING STEEL BEAMS AND THE UNIT.
- 10. DIMENSIONS LISTED AS FOLLOWS: ENGLISH FT-IN

[METRIC] [mm]