eco-LSWE 8P-6O12-Z

TITLE STEEL SUPPORT CONFIGURATION

EVAPCO, INC. Evapeo

SLACEP812-DC

SCALE N.T.S.

DRAWN BY SLR

FACE C C/L OF UNIT LOAD 11'-11 3/4" [3651] O.A. UNIT 5'-9/16" [1538] 4 13/16" -13/16" [122] [21] 5" [128] [102] 4 13/16" [122] 5'-9/16" 1538] UNIT MOUNTING HOLE **FACE B FACE D** VIEW A-A 7'-7 5/8" 7'-10" [2388] C/L OF C/L OF O.A. UNIT UNIT LOAD MOUNTING HOLES 1 9/16" UNIT OUTLINE $[\bar{4}0]$ (12) Ø 3/4" [19mm] MOUNTING HOLES FAN SIDE 1 9/16" [40] В **FACE A MOUNTING** HOLE **PLAN VIEW** VIEW B-B

NOTES:

- 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].
- DEFLECTION MAY BE CALCULATED BY USING 55% OF THE OPERATING WEIGHT AS A UNIFORM LOAD ON EACH BEAM. SEE CERTIFIED PRINT FOR OPERATING WEIGHT.
- 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.
- SUPPORTING BEAM SURFACE MUST BE LEVEL. DO NOT LEVEL THE UNIT BY PLACING SHIMS BETWEEN THE UNIT MOUNTING FLANGE AND THE SUPPORTING BEAM.

- 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. DIMENSIONS LISTED AS FOLLOWS: ENGLISH FT-IN [METRIC] [mm]