eco-PMRC-558

TITLE STEEL SUPPORT CONFIGURATION

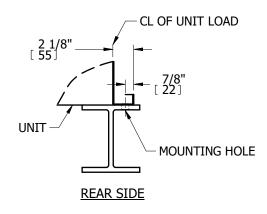
EVAPCO, INC. Evapeo

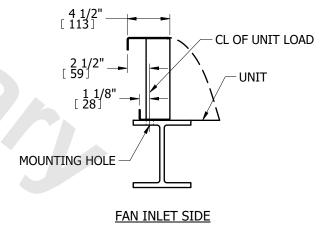
SCALE N.T.S. SLAP1212-DE

SCALE N.T.S. DRAWN BY JLG

3'-7" [ 1092] 3" [ 76] 3" [ 76] 3'-7" 1092] [ 1092 7/8" [22] **REAR SIDE** UNIT OUTLINE 11'-7" [ 3529] 11'-10 7/16" 3617] (12)∅ 3/4" [19mm] MOUNTING HOLES **FAN SIDE** 

PLAN VIEW





## NOTES:

2 1/2" [ 61 ]

- 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.
- 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.
- 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]