eco-PMC-1677

TITLE STEEL SUPPORT CONFIGURATION

EVAPCO, INC. Evapeo

SLAP1240-DE

SCALE N.T.S.

DRAWN BY

JLG

FAN INLET SIDE

CL OF UNIT LOAD 40'-2" [12244] 5'-3" [1600] 4'-5" [1346] 5'-3" [1600] 3" [76] 3" [76] 3'-10" 1168] 3'-10" [1168] − 7/8" 1168 [22] 8" [205] 8 1/8" 206] UNIT 7/8" MOUNTING HOLE [22] **REAR SIDE REAR SIDE** UNIT OUTLINE 11'-10 7/16" [3617] [3529] (24)∅ 3/4" [19mm] MOUNTING HOLES **FAN SIDE** UNIT 2 1/2" [60] 1 1/8' [28] PLAN VIEW CL OF UNIT LOAD MOUNTING HOLE

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.
- 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]