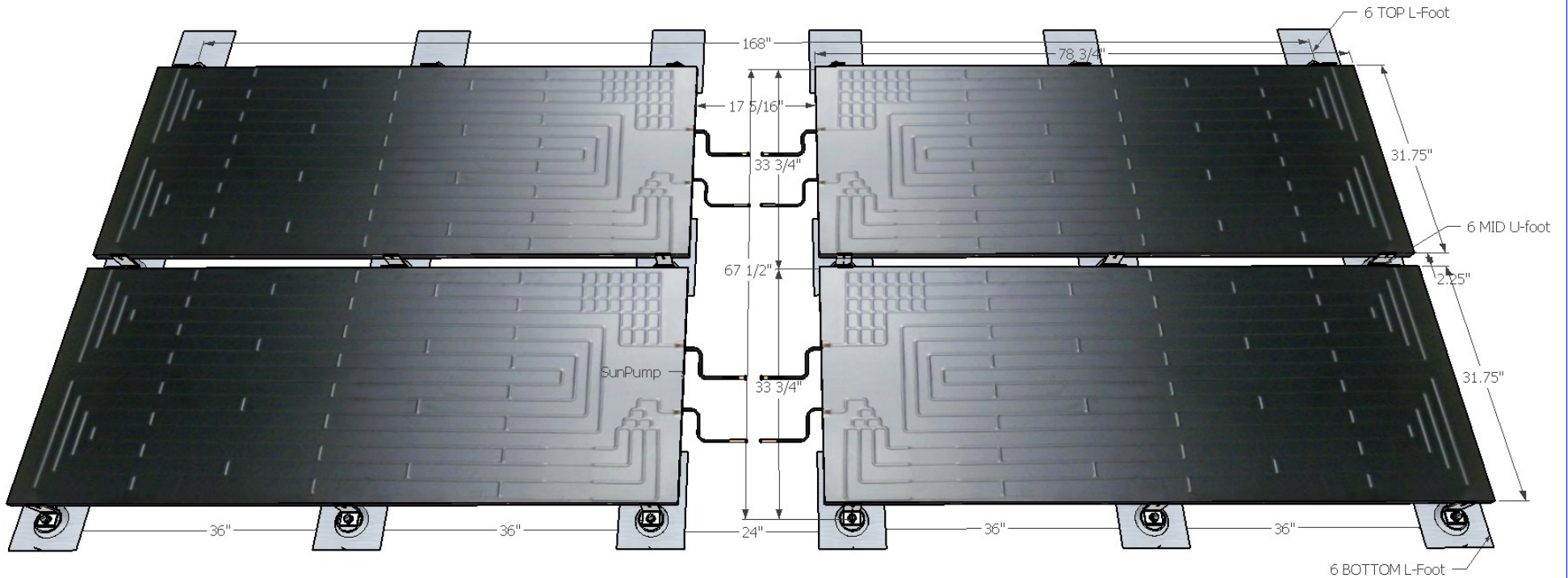


SunPump™ Solar Evaporators

4 Panel Group = Quad = 1 box of 2 rights + 2 lefts.



IMPORTANT! Leak test strictly using Nitrogen gas at **150-200 PSI** range. Do not exceed maximum **300 PSI**. Keep moisture out of tubes using plugs.

Panels must be installed in **Landscape orientation** (horizontal), with the ¼” liquid tube as the bottom, and 3/8” gas tube above. Equal flow is required.

NOTES: Panels are 200 x 80 x 2.5 cm (78.75" x 31.75") must be installed horizontally, prefer copper pipes connected in the middle. Shown above for 24" rafters with 12 L-Foot lag screws at 0', 6', 8' and 14' into truss centers. Middle 6 L and U-Foot each depend on 4 S.S. screws into sheathing. Plan for the refrigeration tubing roof flashing to be in the middle – not under a panel. This example of 4 panels is called a Quad, is a typical grouping for 5-7 kW, and is used to form Arrays of 2 Quads for a 14 kW, or 1/2 for 3.5 kW.

PROJECT: **SunPump Panel**

Service Support:
SunPump.freshdesk.com

DRAWN BY: B. GRAY ©
info@sunpump.solar

TITLE:

SOLAR EVAPORATOR 4 PANEL BANK

SunPump
info@sunpump.solar

DWG.
No.
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REV.
B

REVISION DATE: June 20, 2015