

Balance of System – SunPump 3.1

Items below should be specified in the Scope of Work, who is being paid to provide?

- [] Insulated ACR copper Line Set - sized to match service valve diameter. Under 50 feet.
- [] Manifold with brazed copper distributor, equal length 1/4" tubes and Tees.
- [] Square Drip Tray - Oatey 30" x 28"
- [] Roof flashing for Line-Set like A/C U-L or Emco 5-in-1
- [] 2 pairs Seismic (20-ga. duct cleats) Straps - 30-36" each piece. Self-taping screws

Shop Supplies

- * Putty for air sealing holes, tapes
- * Sealant tubes for roof holes, air sealing
- * Liquid Teflon for water fittings
- * Lok-tite for bolts and 45-flared nuts
- * Thermal paste for sensors
- * 4-5 mm cable clamp for fastening sensor to Panel
- * #14 / 1.5 inch S/S roof sheathing screws
- * Line Set clamps or fasteners
- * 1/4" Tees for liquid lines, 5/16" Tees for gas lines
- * Reducer bushings for larger Tees
- * ACR pancake roll tube from 1/4" to 7/8"
- * Copper Distributors* for 2, 3, and 4 Tee branching (SunPump)
- * Insulation to fit ACR copper - if not insulated line set
- * Electrical tape, shrink tubes, solder for sensor wire
- * Boiler Drain 3/4 inch MIPT, plugs
- * Vinyl Labels for pipe marking
- * Sensor 2 conductor wire AWG-24g roll
- * Wall 4 x 4 box to transition line set into mechanical room