

## DHW Drain Back Example

### Single Tank

Sunda evacuated tube collector

ProPac 10D Pump Station

Marathon tank: solar storage and backup heater.

Lower heating element removed and port used as solar input.

Upper heating element used as backup heat source.

All piping to and from collector, and the collector header requires a minimum slope of  $\frac{1}{4}$  inch per foot

Thermostatic mixing valve required in all DHW applications

Flow control usually required in collector supply line

Simplified diagram for illustration purposes only

Not all parts shown



