Instructions for adding a Solar Tube to a Solar Shower

Increasing the capacity of your solar shower is made easy with addition of a Solar Tube collectors[s]. See diagram, shown below, for directions.

Additional solar tubes must be located below the top of the shower head to prevent draining.

Cold water inlet

Optional garden hose hook-up
Air purging

Purge ALL AIR from within the solar tube [or tubes] during the initial water filling process to prevent a dangerous pressure build-up - as air becomes compressed by the basic water pressure and the additional pressure of the heated water expanding.

This protects system from the possibility of pressure rupturing the seal between the end caps and the tube, or the tube itself. **WARNING: This process must be completed properly.**

To assure all air has flowed out of each tube, raise tube end several inches above the height of the opposite end and hold until air bubbles no longer escape from outlet. Then connect plumbing to next unit and repeat process at the opposite end on each tube before attaching plumbing to final outlet, e.g. faucet, shower, etc.