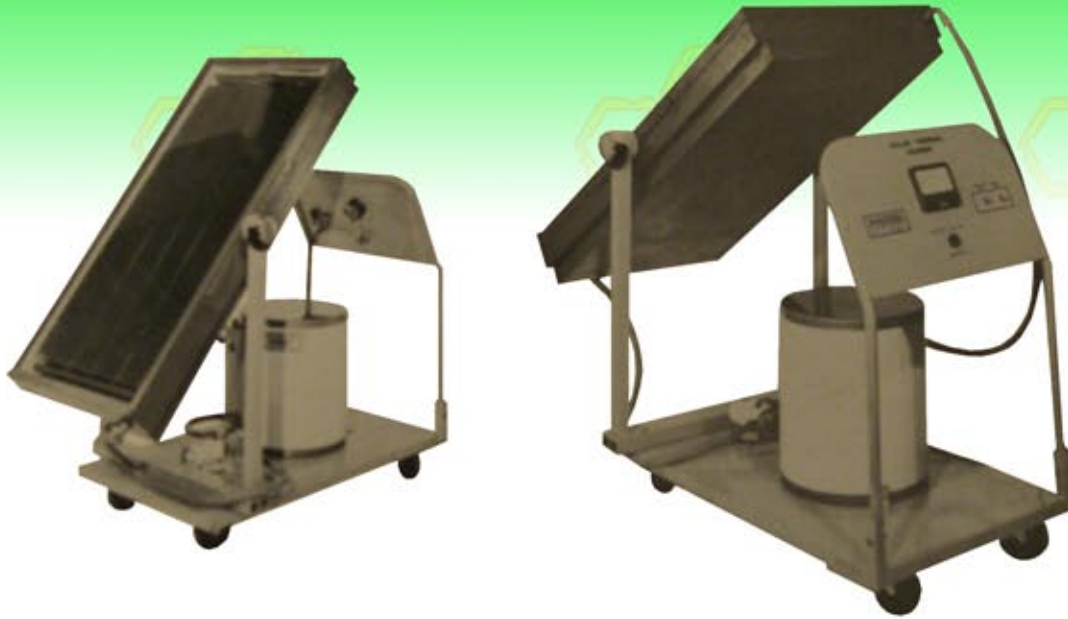


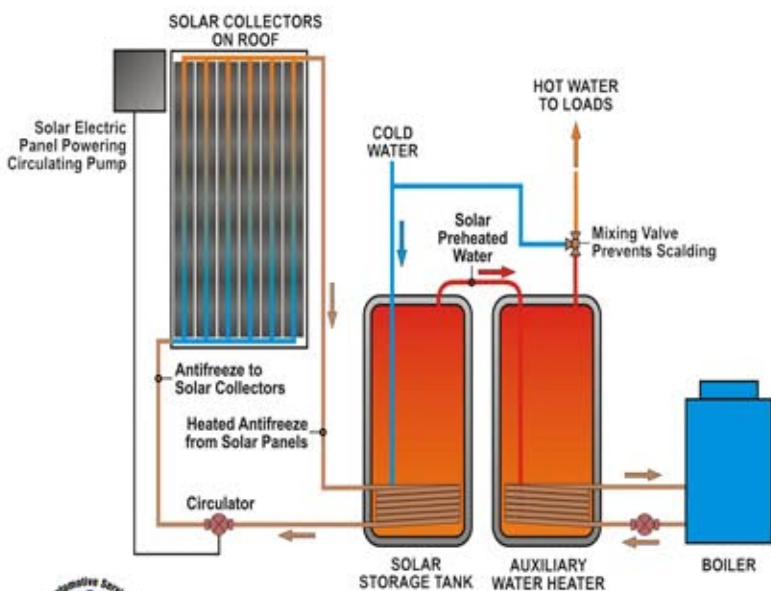
ALTERNATIVE ENERGY SERIES



MEG-ST Solar Thermal Trainer

COURSE DESCRIPTION:

The advanced level program is based on a mobile system; Model BST-B1 utilizes a flat plate collector for generating hot water. The panel is covered with glass and has an additional cover plate for the study of panel performance. This solar thermal unit includes a water storage tank, adjustable panels, water inlet and outlet temperature gauges, pump and other components mounted on a mobile cart.



Equipment and Parts List:

- Student Activity Manual
- Solar Thermal Trainer or Mobile Cart
- Power Cord
- Light Stands with Heat Lamps
- Light Meter