



maxSOLAR brings you electricity-free solar water heating solutions using sun's radiation that are completely independent of electricity.

In a Solar Water Heating system the storage tank is horizontally mounted immediately above the solar collectors on the roof. No pumping is required as the hot water naturally rises into the tank through thermosiphon flow. In a "pump-circulated" system the storage tank is ground- or floor-mounted and is below the level of the collectors; a circulating pump moves water or heat transfer fluid between the tank and the collectors. SWH systems are designed to deliver hot water for most of the year.

Advantages

- * A dedicated team of Engineers oversee each and every aspect of the project right from need identification to design commissioning
- * Stand alone Solar Systems or Integrated Systems with conventional boilers
- * Customized solutions for ensuring availability of hot water at a specific temperature
- * Payback period of 2 to 4 years

