



**SOLAR HITECH**  
SOLUTIONS (P) LTD.

## ABOUT US

Solar Hitech Solutions brings you the next generation of reliable, cost effective and efficient solar water heating solutions. Established in 1999, the firm was the first to introduce Evacuated Tube Collector (ETC) technology in India.

Since then, our firm has established a reputation of being a manufacturer and supplier of high quality solar water heating solutions, suited to your requirements. Today, we continue to innovate and offer a wide range of solutions catering to the needs of residential, commercial and industrial clients.

## WHY INVEST IN SOLAR WATER HEATERS?



### Cost Effective

Saves upto 80% annually on electricity bills



### Reliable & Independent

supply of hot water even during electricity power cuts



### Environment Friendly

Clean and green energy that reduces your carbon footprint



### Property Value

Increases your property value!

## EVACUATED TUBE COLLECTOR (ETC) TECHNOLOGY

Solar Hitech has been a leader in solutions based on Evacuated Tube Collector (ETC) technology. ETC Technology is efficient, reliable and easy to maintain.

## NON-PRESSURIZED ETC SYSTEMS

Our line of non-pressurized systems is ideal for residential accommodations such as individual houses and multi storeyed flats.



### RADIANT

Outer tank cladding PPGI colour coated



### RADIANT+

Outer tank SS304 stainless steel and corrugated aluminum reflector sheet

## PRESSURIZED ETC SYSTEMS

Our line of pressurized systems is ideal for individual houses and multi storeyed flats, hotels, hospitals and commercial establishments as well as small/medium sized businesses.



### SPLASH+

Outer tank cladding PPGI colour coated



### SPLASH+

Outer tank SS304 stainless steel and corrugated aluminum reflector sheet

## FLAT PLATE COLLECTOR (FPC) TECHNOLOGY

Over the years, Solar Hitech has also established a strong presence as a manufacturer of Flat Plate Collector (FPC) systems. Our FPC systems are used across the country for residential, commercial and industrial applications and are reliable, strong and long lasting.

## NON-PRESSURIZED FPC SYSTEMS



### VERDA

Outer tank cladding PPGI colour coated



### VERDA+

Outer tank SS304 stainless steel and corrugated aluminum reflector sheet

## PRESSURIZED FPC SYSTEMS



### TURBO

Outer tank cladding PPGI colour coated



### TURBO+

Outer tank SS304 stainless steel and corrugated aluminum reflector sheet

## SYSTEM CAPACITY & SPECIFICATIONS

- ☀ Domestic systems are available in capacities from 100 LPD, 125 LPD, 150 LPD, 200 LPD, 250 LPD, 300 LPD, 400 LPD, 500 LPD and above
- ☀ Specialized large systems from 1000 lpd to 5000 lpd available as per requirements
- ☀ Inner tanks available in SS304 or SS316 steel grades or Galvanized Iron (GI) varieties
- ☀ Inner tank thickness can be customized to upto 3 mm as per requirements
- ☀ Tanks are TIG /Seam/CO2 welded
- ☀ Special grade directly molded PUF 50mm insulation for heat retention and MS powder coated support structures
- ☀ Optional backup heater if needed

## WHY CHOOSE SOLAR HITECH

- ✓ Experience and deep understanding of the solar heating market
- ✓ High quality solutions with no compromise on performance
- ✓ Recognized by MNRE in 2013 as "Best Performer" in the ESCO solar water heater category
- ✓ MNRE approved & ISO 9001:2008 approved process
- ✓ Prompt after-sales service and warranty coverage



Large Scale Industrial installations

## ACHIEVEMENTS

- ✓ 6000+ Installations across India
- ✓ 54+ Commercial Customers including esteemed hotels, hospitals, construction firms
- ✓ Large Scale Industrial installations including a 1 Lakh+ LPD installation

## OUR CLIENTELE



## CERTIFICATIONS



## Contact Us :

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