



**Standard**  
SOLAR WATER HEATER



**SAVE** MONEY  
and  
ENVIRONMENT

## LATEST TECHNOLOGY CORROSION RESISTANT IN SOLAR WATER HEATERS

Star Coating Services is an ISO 14001 certified company, which is manufacturing of most Premium and trustworthy Solar water heater, the brand of "Standard". Our products are tested and approved by MNRE (Ministry of new and Renewable Energy) our unit is one of the largest manufacturer of eco-friendly and pollution free product situated at Chhapara GIDC, Rajkot since 2006. The organization is promoted by matured technical staff, who experience of more then ten to twelve years in this business field, Our company had, adopted complete inspection system to control our product quality divided into Three steps, First step is raw material inspection, Second is process inspection in bulk production, the Third is Final inspection of product with our customers.



A GOVT CHANNEL  
PARTNER COMPANY

MNRE  
Approved



## Advantage of Standard Solar Water Heater

- ◆ Specially inner tank treaded by zink coating ensures durability and resistance against corrosion.
- ◆ Durable and Strong outer body.
- ◆ Suitable for Hard water application upto - 2500 ppm and 7.5 ph.
- ◆ Standards Unique design ensures durability and low maintenance.
- ◆ world latest innovated technologies.
- ◆ 5 - years Replacement Guarantee.
- ◆ Environment friendly and pollution free Product.
- ◆ Govt. of India (MNRE) have approved the product and decided to promote, its use throughout our country.
- ◆ Hot water available 24x7
- ◆ Wide product range.

## Standard Solar Water Heater System Details

Inner Tank	:	GI with zink coated (100 to 125 microns )
Inner Tank Dish	:	GI 2.5 mm with zink coated
Outer Tank	:	GI with polyester powder coated
Stand	:	GI 1.6 mm polyester Powder coated
Welding	:	Co2 Rust Proof we
Nipple	:	SS 1"x3 Nos.
Electric Backup Point	:	1.25" x 1 Nos. Female Thread
Tube	:	Three Lyre (58x1800) and (58x2100)

## Saving Calculation Chart

Saving Calculation Chart	Electric	Gas
Consume to heat 100 ltr. of water per day	5 Unit	0.75 kg
Consume to 100 ltr. of water in 340 days (Annually)	1700 Units (345x5)	258 kg (340x0.75)
Cost per unit	5.5	30
Cost of consumed annually	9350 (1700x5.5)	7650 (255x30)
Cost of 100 ltr. Solar system	14500	14500
Payback period of System	1.5year	1.9 year



## APPLICATIONS

Residence | Hotels | Hospitals & Nursing Homes  
 Restaurants | Appartments | Health Centers  
 Dairy Plants | Pharmaceutical Industry

Dealer Stamp

[www.standardsolar.in](http://www.standardsolar.in) | [info@standardsolar.in](mailto:info@standardsolar.in)

Chhapara G.I.D.C., Kalawad Road, Ta. : Lodhika, Dist. : Rajkot (Guj.) Office - 8347888838