

## SURYA SHAKTI TRAFFIC CONTROL SYSTEMS

Surya Shakti Road Studs and Blinkers are suitable for night time road safety after getting charged with Solar energy at daytime and blinks at night to give the indications of crossing or turning of roads, etc.

Sr. No.	Features	Rate/Unit
a)	Surya Shakti Road Stud	Rs. 1,600
b)	Surya Shakti Blinker	Rs. 23,000



Surya Shakti Road Studs



Surya Shakti Blinker

## SURYA SHAKTI THERMAL SYSTEMS

### SURYA SHAKTI WATER HEATING SYSTEM (Economy Model)

Surya Shakti Water Heating Systems are useful to meet the requirements of hot water of Defences, Industries, Hotels, Hospitals, Hostels, Mess, Canteens, Religious and Charitable Institutes, Educational Institutes, Residence etc., for bathing, washing, cleaning, cooking, Process heating, Boiler feed water, Leather tanning, Food processing, Space heating, H.D. Oil heating, Component washing, Dyeing, Painting, Ice Melting at high altitudes areas, etc.

Basic cost of Surya Shakti Water Heating System includes cost of Surya Shakti make Cu-Cu. Selectively coated 'A' size Solar Flat Plate Collectors made of Aluminium body with toughened Glass; Insulated Hot Water Storage Tank, Air Vent & Drainage, Interconnections; Circulation Piping in between the system; Collectors & Hot Water Tank Stand; Control Valve; Temp. Gauge, etc.



Surya Shakti Water Heating System is suitable for all weather conditions are the first and the only system with "A" Size Collector (with ISI mark)

Avail the benefits of Surya Shakti

Surya Shakti Water Heating System

Sr. No.	Model No.	System Capacity in LPD at	SFPC With H. Exchanger	Basic Cost SFPC Without H. Exchanger	ETC
a)	SSWH-1	100	Rs. 34,000	Rs. 32,000	Rs. 18,000
b)	SSWH-2	200	Rs. 52,000	Rs. 48,000	Rs. 32,000
c)	SSWH-3	300	Rs. 74,000	Rs. 70,000	Rs. 48,000
d)	SSWH-5	500	Rs. 1,20,000	Rs. 1,10,000	Rs. 78,000
e)	SSWH-10	1000	Rs. 2,50,000	Rs. 2,28,000	Rs. 1,50,000

- NOTE :
- 1) Imported Evacuated Tube Collections based Water Heating Systems are also available on specific demand
  - 2) Levelled shadow free, suitable space, hot water and overhead cold water supply & connctions, Electrical wiring (if required), grouting material to our systems etc. will be provided by you.

### SURYA SHAKTI STILL (for Distilled Water)

Surya Shakti Still' use sunlight to produce distilled water from brackish or saline water. Sunlight is absorbed by the water and it evaporates. The water vapour condenses on the relatively cooler glass cover and the condensate- distilled water-is collected by appropriate channels.

'Surya Shakti Stills' are the result of extensive design and development effort aimed at eliminating various problems encountered with the conventional design. For example, in Surya Shakti Portable Still, to eliminate scaling problems, the whole still(including the distilled water channels) is made in the form of an integral mould.

'Surya Shakti Still' ensure consistent supply of distilled water. These systems are offered in a basic portable configuration. A number of these portable stills can be easily interconnected when there are large requirements of distilled water varying from 2 LPD to 100 LPD.



Surya Shakti Still

Sr. No.	Model No.	Capacity	Rate/Unit
a)	SS 2.5	2.5 Ltr./day	Rs. 7,600
b)	SS 5	5 Ltr./day	Rs. 14,500
c)	SS 20	20 Ltr./day	Rs. 50,000
d)	SS DX 4	4 Ltr./day	Rs. 9,750
e)	SS DX 8	8 Ltr./day	Rs. 19,400
f)	SS DX 12	12 Ltr./day	Rs. 29,150
g)	SS DX 40	20Ltr./day	Rs. 90,000