



SOLARISE

ENERGY SYSTEMS



www.smsolarsystems.co.in



QR CODE



ISO 9001:2015



MAKEINKARNATAKA

Solar Energy – Today's resource for a brighter tomorrow!

Solar power, brightening up your world



ABOUT US

WHO WE ARE ?

We would like to introduce you to **SOLARISE**, a company which was primarily formed with an objective of providing technical and manufacturing back-up to numerous manufacturers and system integrators in Bangalore. The main objective of our establishment is to provide total solutions in the field of solar thermal technologies for heating applications at affordable cost using state of the art solar equipments, which are safe functional aesthetically designed and suit all qualities of water available at present in India along with quality assurance that has stood the test of time. Thus in our endeavor to achieve it we have pooled in the best of talent and technology, with a dedicated team of solar savvy technicians and engineers to provide service before and after sales.

Our current activities are as follows:

To undertake design manufacture installation and commissioning of all types of solar thermal energy systems. Domestic, Commercial and Industrial.

To provide quality standardized components being used by solar hot water industry to manufacturer as well as the service industry.

OUR LINE OF FOCUS AT PRESENT ARE :

01

>> Solar Water Heater

02

>> Water Purifier

03

>> Electric Geyser

06

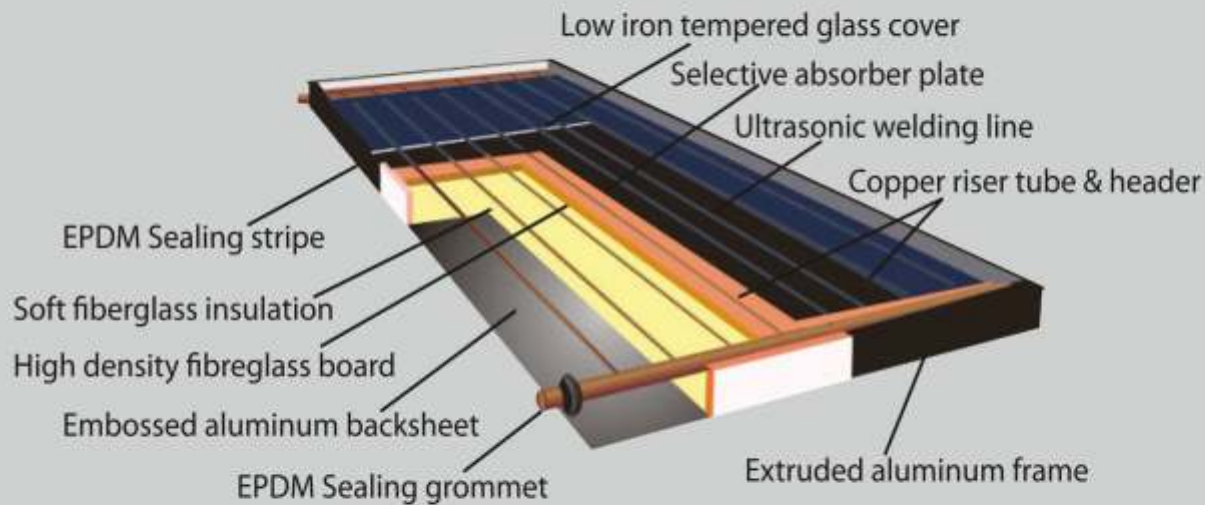
>> Solar Street Lighting System

07

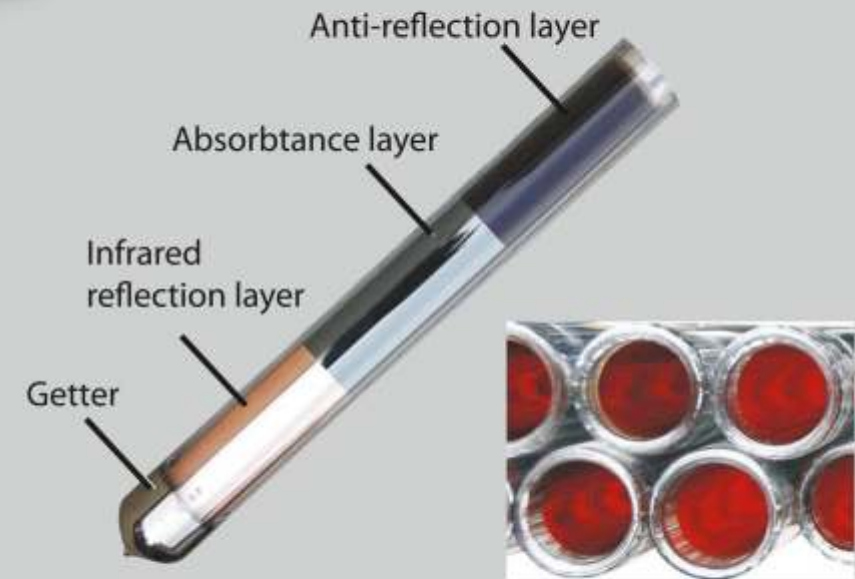
>> Solar Home Lighting System

08

>> Home UPS



Flat Plate Collector



Evacuated Tube Collector

PRODUCTS

SAVE UPTO 70% ON ELECTRICITY BILL
REBATE OF 50 PS/UNIT
SUITABLE FOR HARD WATER APPLICATION
HIGH QUALITY PUF INSULATION
INVESTMENT RETURNS IN 2-3 YEARS
ADAPTED FOR INDIAN CUSTOMERS & UNBEATABLE QUALITY



TECHINICAL SPECIFICATIONS

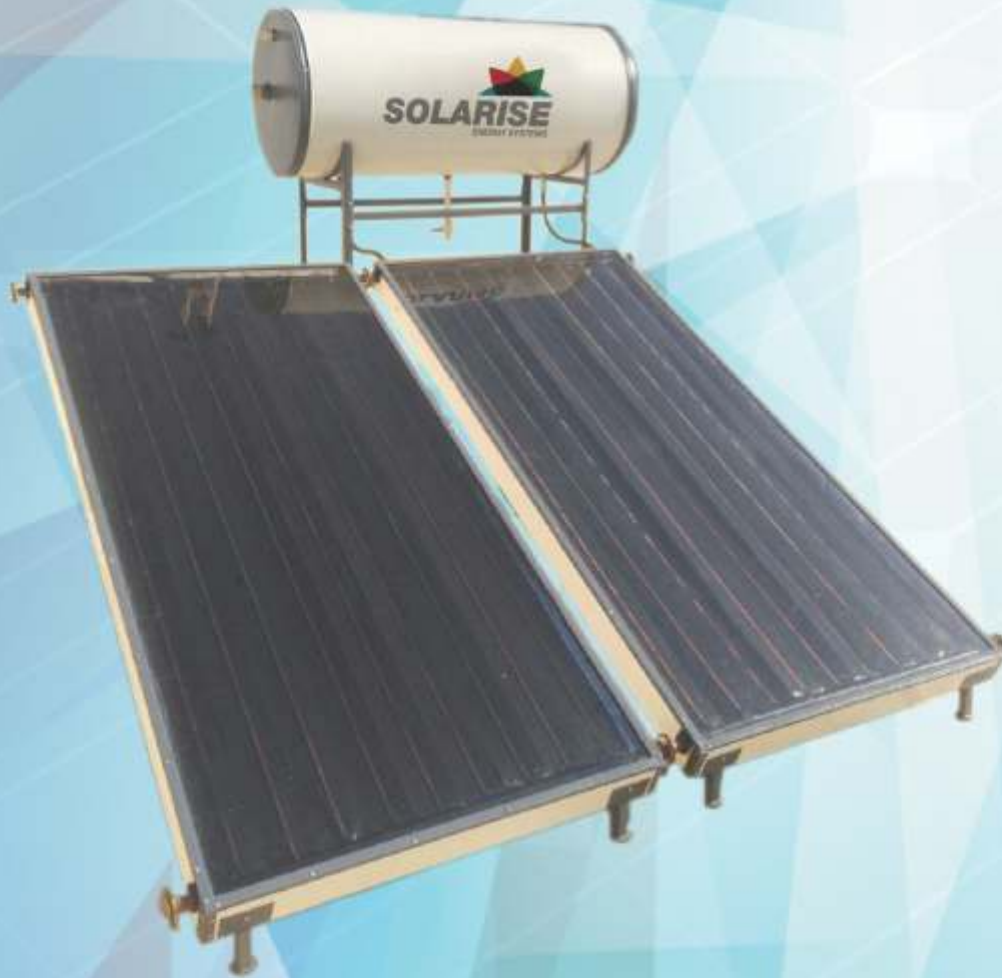
EVACUATED TUBE COLLECTOR SIZE	58 x 1800mm, 3 LAYER
INNER TANK MATERIAL & SIZE	CRCA, 1.2mm
INNER TANK COATING	FUSION BONDED EPOXY
OUTER TANK MATERIAL & SIZE	POWDER COATED GI OF 0.4mm
TANK VOLUME	100 LPD - 2000 LPD



TECHINICAL SPECIFICATIONS

EVACUATED TUBE COLLECTOR SIZE	58 x 1800mm, 3 LAYER
INNER TANK MATERIAL & SIZE	CRCA, 1.2mm
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OUTER TANK MATERIAL & SIZE	SS 430 OF 0.4mm
TANK VOLUME	100 LPD - 2000 LPD

Our Bright Ideas come from the Sun.



TECHNICAL SPECIFICATIONS

FLAT PLATE COLLECTOR SIZE	2030 x 1030 x 100mm
HEADER PIPE & FINS MATERIAL	COPPER
NUMBER OF FINS	9
GLASS MATERIAL & SIZE	TOUGHENED & 4mm
TANK VOLUME	100 LPD - 2000 LPD
INNER TANK MATERIAL & SIZE	CRCA, 1.2mm
INNER TANK COATING	FUSION BONDED EPOXY
OUTER TANK MATERIAL & SIZE	GI / SS 430 OF 0.4mm

5 Years for Normal FPC Systems .
3 Years for Pressurised Systems.

Pure Water.. that you deserve

SOLARISE
ENERGY SYSTEMS
Pearl



TECHNICAL SPECIFICATIONS

NUMBER OF PURIFICATION STAGES	7
PURIFICATION TECHNOLOGY	RO + UV + UF + TDS
STORAGE CAPACITY	10 / 12 LITRES
FILTER CARTRIDGES	SEDIMENT, ACTIVATED CARBON, UF, UV, POST CARBON, TDS, REVERSE OSMOSIS
INSTALLATION TYPE	WALL MOUNTING
L x B x H	395 x 256 x 551 mm / 450 x 450 x 600 mm
RO MEMBRANE RATING	80GPD
BOOSTER PUMP	100GPD
NET WEIGHT	9.5 / 10.5 Kg
FEATURES	ABS PLASTIC
WARRANTY	1 YEARS
POWER CONSUMPTION	30 WATTS
UV LAMP (PHILIPS)	11 WATTS
INPUT WATER TDS	UPTO 2500mg/Litre
COLOR	WHITE / BLUE
TYPE OF WATER PURIFIER	STORAGE

SOLARISE
ENERGY SYSTEMS
Grand +



Industrial Water Purifier Plant Will Be Done Against Orders

The Evolution of Energy

Electric Geyser



Vertical Type
25ltr tank capacity
2KW Heater Coil
Auto Cut Off
Inner Tank Copper Material
0.6 mm Thickness
Warranty 1 YEAR

Solar Home Lighting Kit



Solar Street Lighting





*Installed 3K Litres of FPC Pressurized Systems at MANTRI Signature- Chennai.
Installed 3K Litres of ETC Type Systems at Mysore Police Quarters.
Installed 4K Liters of FPC Pressurized Systems at ORACLE Building - Bangalore
Installed 10K Liters of FPC Systems at Sri Siddhartha Engineering College - Tumkur.
Installed 8.2K Liters of FPC Pressurized Systems at MANTRI Alpyne - Bangalore.
Installed 1.2K Liters of FPC Pressurized Systems at MANTRI Glads - Bangalore.*

S M Solar Systems
No-199/1, Lakshmi Complex Opp Road
Near Hanumantha Nagar Co-Op Bank
Uttarahalli, Subramanyapura Post
Bangalore-560061
smsolarsystems@gmail.com
www.smsolarsystems.co.in



AUTHORISED DEALER

S M Solar Systems
Mob: 9945758138
Tel: 080 41203628