

CONSERVE
THE SUN POWER
AND GET HOT WATER



FerusTM
SOLAR ENERGIES SOLUTION



Natural way to get hot water

The environment is at risk, the sun can be an ideal solution for our energy needs. Solar water heaters use natural sun light to heat water. This is the Most effective way to generate hot water thereby saving costly power for our country. Moreover solar energy is clean energy which helps us breathe easy & pure. Installing solar water heater is simple and cost effective.

We have install more than 20 Thousand solar water heating systems across India. A superior choice ensuring years of trouble free hot water for you and your family.



Reasons to choose Ferus :



Hot water
50° to 60°
all day, all year



Low Cost



Corrosion
Resistant



High
Durability



Saving on your
Electricity
bill



Low
Maintenance
Cost



Safe for Home
& Industries
(Risk Free)



Modular
Design & easy
Installation

Technical Specification

Technical Specification (TUBE)	
Material	1.6 mm Borosilice Glass 3.3
Dimension	O.D. 47mm / 58mm / 70mm & I.D. 37mm / 47mm / 54mm Length - 1500mm / 1800mm / 2100mm <= 300 LPD (58mm x 1800mm) > 300 LPD (58mm x 2100mm)
Absorptive Coating	CU - AL - N/SS (Three Layer)
Absorptance	> 92% AM 1.5)
Amission	< 8% (80°c)
Vacuum	P < 5x10 PA
Stagnation Temperature	> 200°c
Heat Loss	< 0.8 W / SQ. Mtr.
Max. Strength	0.8 mpa

Technical Specification (TANK & STAND)		GREEN MASTER
Material	2.00 mm Galvanized Iron	
Inner Coating	Epoxy Coating (Marine Paint)	
Outer Cover	0.50 mm Galvanized Iron with PP Coting	
Insulation	55 mm Puf (38 kg / mt Density)	
Stand	1.4 mm (G.I.) with PP Coting	
Conncection	1 inch (Inlet & Outlet)	
Electric Backup Provision	1.25 inch	

Product Description

Model	100	150	200	250	300
Tubes	10	15	20	25	30

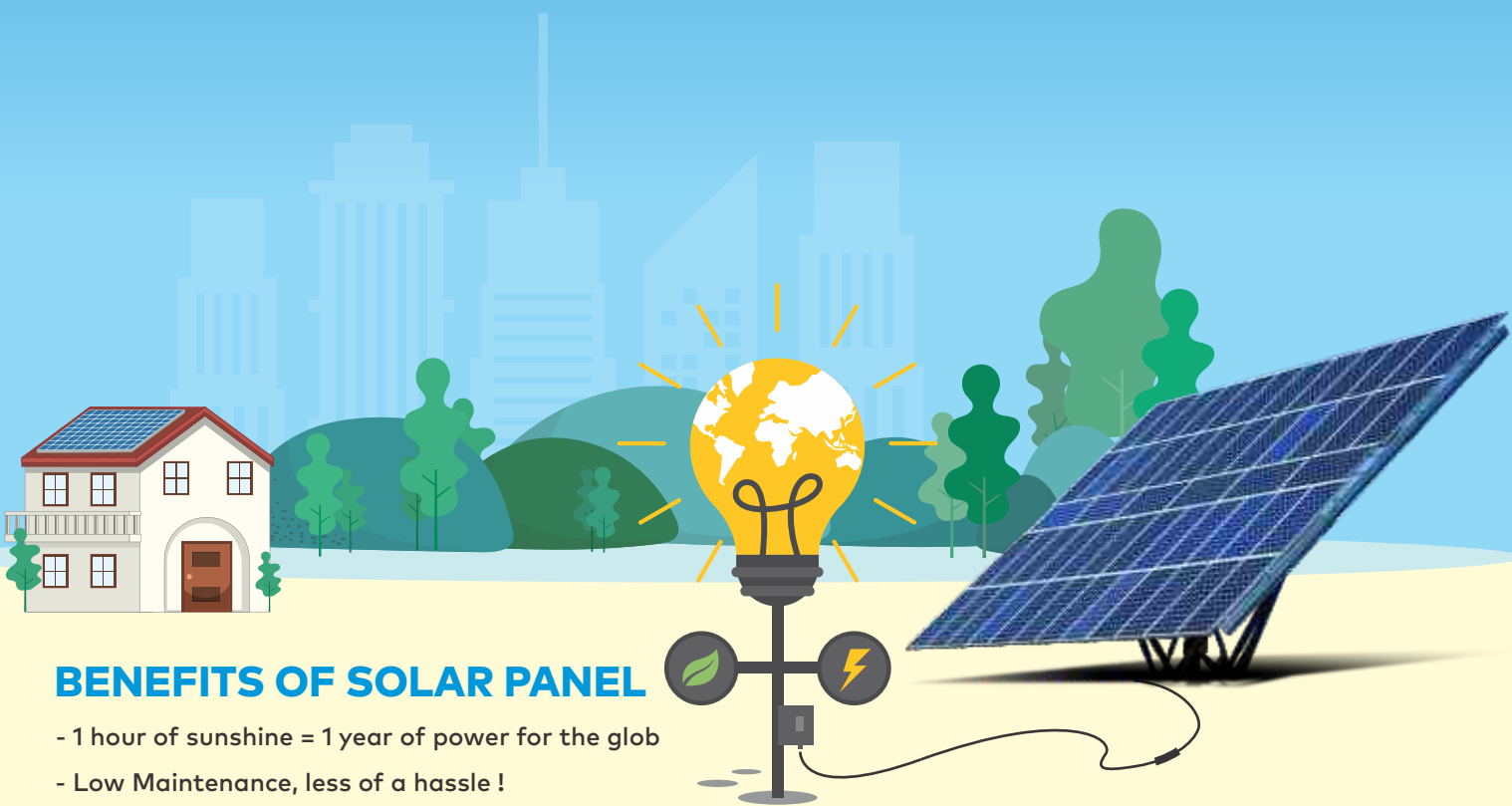
Technical Specification (TANK & STAND)		SILVER
Material	2.5 mm Galvanized Iron	
Inner Coating	Epoxy Coating (Marine Paint)	
Outer Cover	0.50 mm Galvanized Iron with PP Coting	
Insulation	55 mm Puf (38 kg / mt Density)	
Stand	1.6 mm (G.I.) with PP Coting (upto 300LPD)	
Conncection	1 inch (Inlet & Outlet)	
Electric Backup Provision	1.25 inch	

Product Description

Model	100	150	200	250	300	500	500(mf)
Tubes	10	15	20	25	30	32	50



CONVERT SUNLIGHT INTO ELECTRICITY



BENEFITS OF SOLAR PANEL

- 1 hour of sunshine = 1 year of power for the globe
- Low Maintenance, less of a hassle !
- You start reaping benefits from day 1.
- Say 'Bye-Bye' to electricity bills.
- Make your own energy and become energy independent.
- Solar energy is Replenishable
- Just the way to go for all who care for the planet !
- Perfect for power production in remote areas
- Solar is dependable

APPLICATIONS



Residential



Institutional



Industrial/
Commercial


FerusTM
SOLAR ROOFTOP



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Our Other Products



Solar Rooftop



Solar Light



Solar Cooker



Solar Pumping Solution



Cable