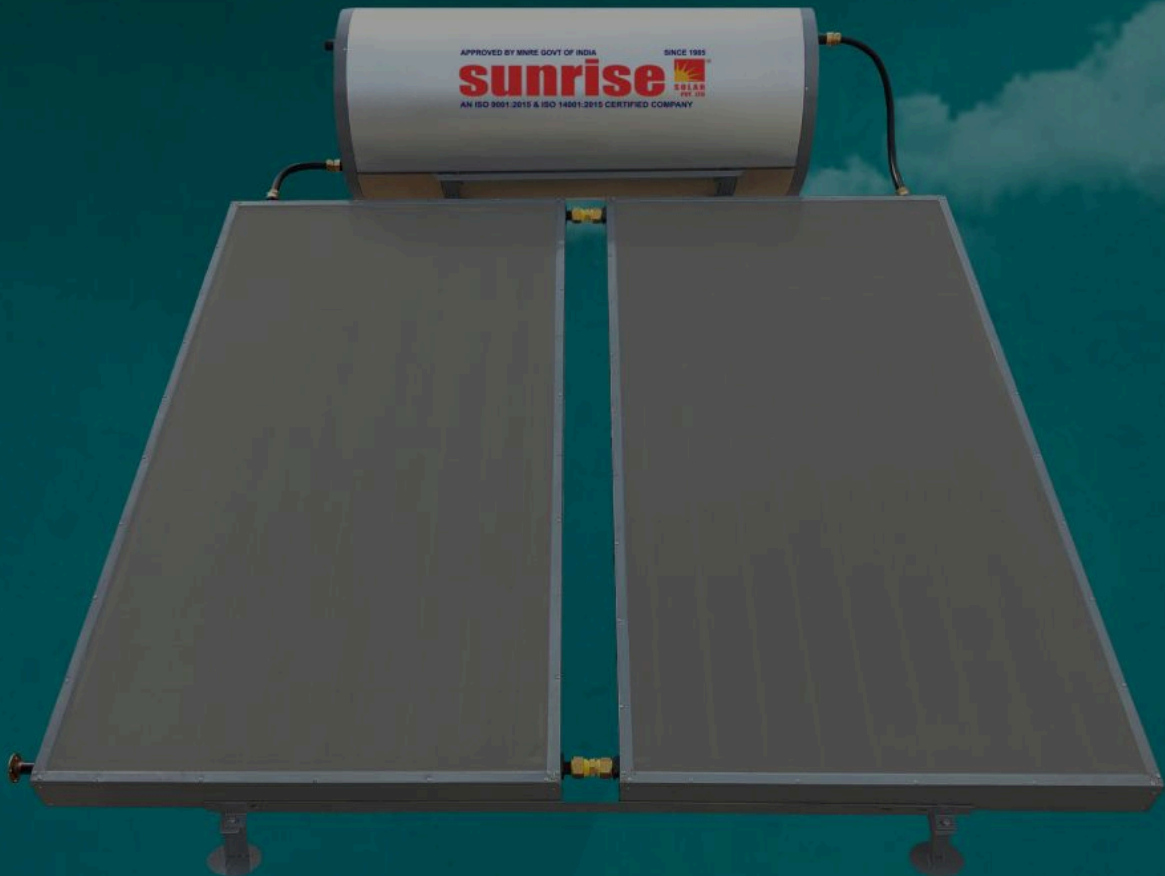


# Powered by **Sun** Driven by **Values**

Providing Unlimited Hot Water  
24x7 Round the Year!



Tested & Approved



A Product from Sunrise Group of companies, India.  
AN ISO 9001: 2005 & 14001 CERTIFIED COMPANY

**Sunrise Solar** – Pioneered the design and development of the original Solar Water Heating Systems for more than 3 decades. Today, we are the leading manufacturer of Solar Water Heating Systems in India. Every Solar Collector is constructed under strict quality control at the most modern facility of its kind in India.

**Experience counts most when you are considering the purchase of a Solar Water Heating System.** Every Sunrise Solar customer enjoys the benefits of over **35** years experience in design, manufacturing and customer satisfaction. Sunrise Solar have proven their value on thousands of water heating systems in every climate around the country. So you can relax with the best built, best backed Solar Water Heating System in the country.

When you want the very best, demand **Sunrise Solar** water heating system that has become the standard for an entire industry.



Screwless Collectors	Copper sheet absorber	Works in high pressure	All weather Resistance Coating
Higher temperature output	Efficient, Elegant & Environmental Friendly	Saves money Pay back period 3 to 5 years.	Powder Coated Frames
Easy to install	Sunrise Solar 5 year warranty	Technologies that not only improve our everyday life, but our future too...	Anode Rod

	<p>#1 in Innovative design                  #1 in Manufacturing experience                  #1 in Quality control                  #1 in Customer satisfaction                  #1 in Customer care</p>		<p>Approved by MNRE,                  IREDA, KREDL, KASMA,                  DGS&amp;D, NSIC</p>	
--	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	---------------------------------------------------------------------------------------------------------	--

## PRODUCT SPECIFICATIONS

COLLECTOR SPECIFICATIONS	
Number of collectors	2
Type of collector	Flat plate collector
Weight (empty), Kg (collector)	95
Total Area (m) <sup>2</sup>	4.2
Absorber type	Copper tube and Copper sheet
Absorber coating	High selective coating. Absorptivity: 0.98 ± 0.02 Emmissivity: 0.5 ± 0.02
Glazing	High transmission low iron special solar glass
Maximum testing pressure	10 bar
Collector frame	Extruded aluminium frame (Jindal)
Tube material	Copper
Tube connection	Brass compression fittings
IS Approved	MNRE Approved

HOT WATER STORAGE TANK SPECIFICATIONS	
Tank capacity	220 liters
Storage tank	water heater made of graphene coated steel for horizontal installation
Weight (empty); in kg	80
Corrosion protection	Sacrificial anode
Insulation	50 mm polyurethane insulation, HCFC Free
Connection for electrical resistance	1φ ISO 228
Storage tank color	RAL5002 / 9007
Optional electrical power (kW)	2 kW single phase 230 V AC with earth
Safety valve	Safety Pressure / Air relief valve 3 bar
Maximum working pressure	5 bar



B-4, Jaibharath Industrial Estate,  
 Yeshwanthpur, Bengaluru-560 022. India.

Authorized Channel Partner : (GSTN : 29AMDPR5331G1ZY)

**RR SOLAR POWER SOLUTIONS**

Office : 4th floor, padma complex, beside dcc bank,  
 hyd road,  
 bidar 585401

Cell: 9448038803.7676659083