



*The Power of **SUN**,
Runs The World*



PHOENIX SOLAR SYSTEMS PVT. LTD.

AN 9001 : 2008 COMPANY

APPROVED BY MINISTRY OF NEW & RENEWABLE ENERGY, GOVT. OF INDIA

Importers : Gas Water Heaters, Solar Vacuum Tubes
Manufactures : ETC Solar Water Heaters

www.phoenixsolar.co.in

PHOENIX SOLAR SYSTEMS PVT. LTD.

Phoenix Solar Systems Pvt. Ltd. was incorporated in 1997 & stand tall with the trust and confidence of it's thousand's of delighted customers. Within a short span of time the company has established itself as one of the best importer of high quality Gas Geysers & Manufacturer of ETC Solar Water Heaters in India. The manufacturing unit located at Satara is equipped with facilities, backed by strong R & D cell and testing lab to produce affordable custom designed Solar Water Heater Systems. The company has all facilities to manufacture and test the products under one roof. Our Management ensures nothing but the best through its state of art infrastructure and professionally qualified Human Resources. Company is now a leading manufacturer of high quality and reliable Solar Water Heaters. It is one of the largest & cost effective producers of Solar Water Heaters of 100LPD, 150LPD, 200LPD, 300LPD, 500LPD & higher capacities also.

A team of loyal Distributors and effective supply chain ensures that the end user gets best of products and services. We at Phoenix Import & Exports are Committed to Deliver Best quality Products in Water Heating solutions. It is our mission to invent new affordable techniques to heat water.

Vision

Phoenix Solar Systems Pvt. Ltd. has a vision to be a global, innovative and competitive Water Heaters enterprise providing total solutions to customers of Water Heating Systems.

Accreditations

Phoenix Solar Systems Pvt. Ltd. is Approved Supplier of ETC Solar water Heaters by Ministry Of New & Renewable Energy (MNRE), Govt. Of INDIA for last 5 Years.

Phoenix Solar Systems Pvt. Ltd. is an ISO 9001:2008 Certified Company.

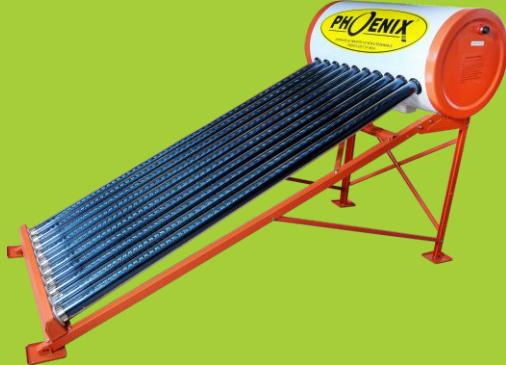
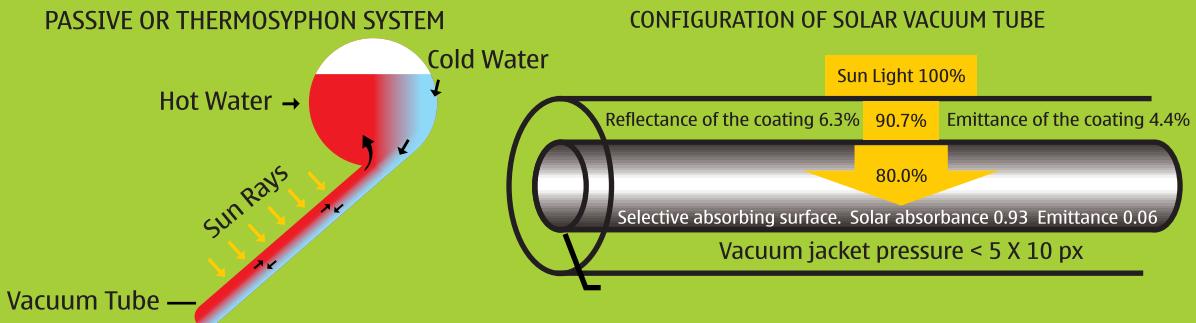
Why Phoenix Solar Water Heater

- Approved Solar Water Heating Systems by MNRE
- In-house development, manufacturing and testing units
- Rich experience in the industry
- The Largest stock of Around 1000 systems ready to ship at any time
- Technical Collaboration with Asia's Largest Manufacturer of Solar Water Heaters & Vacuum Tubes for Technical Support & Import of Two & Three Target Vacuum Tubes.
- Strong distribution network
- Strategic marketing practices to maintain affordability

Applications

Residential • Hotels and Resorts • Restaurants & Canteens • Hospitals & Nursing Homes • Guest Houses & Hostels • Process Industries • Health Centres • Dairy Plants • Pharmaceutical Industries

Heat from Sun will be absorbed by the Vacuum Tubes and this heat will be transferred to Cold water inside the storage Tank by the process called as Thermosyphon & then this hot water will be transported to Hot water Tap in the Bathroom.



SOLAR WATER HEATER 100 LPD PC (SS 304)	
ITEM	SPECIFICATIONS
TANK Colour - White	Inner Thickness - 0.5 MM • Outer Thickness - 0.3 MM Inner Material - SS 304 • Outer Material - GI Powder Coated
TUBE	Qty. - 10 • Size - 58 X 1800 MM Type - Two or Three Target Tubes
BRACKET Colour - Orange	Bracket Material - GI Powder Coated Thickness - 1.5 MM
INSULATION	Material - PUF • Thickness - 50 MM



SOLAR WATER HEATER 100 LPD PC (SS 316)	
ITEM	SPECIFICATIONS
TANK Colour - White	Inner Thickness - 0.5 MM • Outer Thickness - 0.3 MM Inner Material - SS 316 • Outer Material - GI Powder Coated
TUBE	Qty. - 10 • Size - 58 X 1800 MM Type - Two or Three Target Tubes
BRACKET Colour- Golden	Bracket Material - GI Powder Coated Thickness - 1.5 MM
INSULATION	Material - PUF • Thickness - 50 MM



SOLAR WATER HEATER 100 LPD SS (SS 304 / 316)	
ITEM	SPECIFICATIONS
TANK Stainless Steel	Inner Thickness - 0.5 MM • Outer Thickness - 0.3 MM Inner Material - SS 304 • Outer Material - SS 202
TUBE	Qty. - 10 • Size - 58 X 1800 MM Type - Two or Three Target Tubes
BRACKET	Bracket Material - Aluminium Alloy Thickness - 2.5 MM
INSULATION	Material - PUF • Thickness - 50 MM



SOLAR WATER HEATER 125 LPD PC (MPP)

ITEM	SPECIFICATIONS
TANK	Inner Thickness - 4 MM • Outer Thickness - 0.3 MM Inner Material - MPP • Outer Material - GI Powder Coated
TUBE	Qty. - 10 • Size - 58 X 1800 MM Type - Two or Three Target Tubes
BRACKET	Bracket Material - Aluminum Alloy Thickness - 2.5 MM
INSULATION	Material - PUF • Thickness - 50 MM



SOLAR WATER HEATER 150 LPD SS (SS 304 / 316)

ITEM	SPECIFICATIONS
TANK	Inner Thickness - 0.5 MM • Outer Thickness - 0.3 MM Inner Material - SS 304 / 316 • Outer Material - SS 202
TUBE	Qty. - 15 • Size - 58 X 1800 MM Type - Two or Three Target Tubes
BRACKET	Bracket Material - Aluminium Alloy Thickness - 2.5 MM
INSULATION	Material - PUF • Thickness - 50 MM



SOLAR WATER HEATER 200 LPD PC (SS 304)

ITEM	SPECIFICATIONS
TANK	Inner Thickness - 0.5 MM • Outer Thickness - 0.3 MM
Colour - White	Inner Material - SS 304 • Outer Material - GI Powder Coated
TUBE	Qty. - 20 • Size - 58 X 1800 MM Type - Two or Three Target Tubes
BRACKET	Bracket Material - GI Powder Coated
Colour - Orange	Thickness - 2.5 MM
INSULATION	Material - PUF • Thickness - 50 MM



SOLAR WATER HEATER 200 LPD PC (SS 316)

ITEM	SPECIFICATIONS
TANK	Inner Thickness - 0.5 MM • Outer Thickness - 0.3 MM
Colour - White	Inner Material - SS 316 • Outer Material - GI Powder Coated
TUBE	Qty. - 20 • Size - 58 X 1800 MM Type - Two or Three Target Tubes
BRACKET	Bracket Material - GI Powder Coated
Colour - Golden	Thickness - 1.5 MM
INSULATION	Material - PUF • Thickness - 50 MM



SOLAR WATER HEATER 200 LPD SS (SS 304 / 316)	
ITEM	SPECIFICATIONS
TANK Stainless Steel	Inner Thickness - 0.5 MM • Outer Thickness - 0.3 MM Inner Material - SS 304 / 316 • Outer Material - SS 202
TUBE	Qty. - 20 • Size - 58 X 1800 MM Type - Two or Three Target Tubes
BRACKET	Bracket Material - Aluminum Alloy Thickness - 2.5 MM
INSULATION	Material - PUF • Thickness - 50 MM



SOLAR WATER HEATER 250 LPD PC (MPP)	
ITEM	SPECIFICATIONS
TANK Colour - White	Inner Thickness - 4 MM • Outer Thickness - 0.3 MM Inner Material - MPP • Outer Material - GI Powder Coated
TUBE	Qty. - 20 • Size - 58 X 1800 MM Type - Two or Three Target Tubes
BRACKET	Bracket Material - Aluminum Alloy Thickness - 2.5 MM
INSULATION	Material - PUF • Thickness - 50 MM



SOLAR WATER HEATER 300 LPD PC (SS 316)	
ITEM	SPECIFICATIONS
TANK Colour - White	Inner Thickness - 0.5 MM • Outer Thickness - 0.3 MM Inner Material - SS 316 • Outer Material - GI Powder Coated
TUBE	Qty. - 30 • Size - 58 X 1800 MM Type - Two or Three Target Tubes
BRACKET Colour - Golden	Bracket Material - GI Powder Coated Thickness - 1.5 MM
INSULATION	Material - PUF • Thickness - 50 MM



SOLAR WATER HEATER 300 LPD SS (SS 304 / 316)	
ITEM	SPECIFICATIONS
TANK Stainless Steel	Inner Thickness - 0.5 MM • Outer Thickness - 0.3 MM Inner Material - SS 304 / SS 316 • Outer Material - SS 202
TUBE	Qty. - 30 • Size - 58 X 1800 MM Type - Two or Three Target Tubes
BRACKET	Bracket Material - Aluminum Alloy Thickness - 2.5 MM
INSULATION	Material - PUF • Thickness - 50 MM



SOLAR WATER HEATER 500 LPD PC (SS 304)

ITEM	SPECIFICATIONS
COLLECTOR Colour - Silver	Inner Thickness - 0.45 MM • Outer Thickness - 0.3 MM (Silver) Inner Material - SS 304 • Outer Material - GI Powder Coated
TUBE	Qty. - 50 • Length - 58 X 1800 MM Type - Two or Three Target Tubes
BRACKET Colour - Black	Bracket Material - GI Powder Coated Thickness - 1.5 MM • Color - Black
INSULATION	Material - PUF • Thickness - 35 MM



GAS WATER HEATER



PHOENIX GOLD HP / LP (ISO 9001 : 2000)

Water Pressure	Zero Pressure
Heat Exchanger	1.2 KG
Burner Size	260 MM
Net Weight	5.6 KG
Capacity	6 Ltr. / Min.



PHOENIX JSD N3 (ISO 9001 : 2000)

Water Pressure	Zero Pressure
Heat Exchanger	1.2 KG
Burner Size	260 MM
Net Weight	5.6 KG
Capacity	6 Ltr. / Min.



**PHOENIX PREMIUM
(ISO 9001 : 2000)**

Water Pressure	Zero Pressure
Heat Exchanger	1.3 KG
Burner Size	260 MM
Net Weight	5.6 KG
Capacity	7 Ltr. / Min.



PHOENIX 10 Ltr. (With ISO 9001 : 2000)

Water Pressure	High Pressure
Heat Exchanger	2.1 KG
Burner Size (Length)	110 MM
Vertical Burner	12 No.
Net Weight	8 KG
Capacity	10 Ltr. / Min.



PHOENIX 16 Ltr. (With ISO 9001 : 2000)

Water Pressure	High Pressure
Heat Exchanger	3.3 KG
Burner Size (Length)	110 MM
Vertical Burner	15 No.
Net Weight	12 KG
Capacity	16 Ltr. / Min.

Authorised Distributor :

Authorised Dealer :



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