



Shine a light on durability with our Stainless steel solar water heater



Mercury
SS Series



Venus solar water heater model offers a reliable, energy-efficient and eco-friendly way to heat water for various household and industrial purposes.

BENEFITS OF OUR SOLAR WATER HEATER

One of the key benefits of this Venus brand solar water heater is its full Stainless steel construction. The inner tank is made of SS304, which is highly resistant to corrosion and can withstand high temperatures. The outer tank and stand structure are made of SS410, which is durable and provides excellent structural support. The fasteners are made of SS210, which is also resistant to corrosion and has high tensile strength. The evacuated tubes are designed to maximize the absorption of solar energy, even in low-light conditions.

Stainless steel is highly resistant to corrosion and rust, making it ideal for use in harsh coastal environments where salt-water, moisture, and humidity can quickly degrade other materials. In summary, the benefits of using stainless steel in coastal areas include corrosion resistance, durability, aesthetic appeal, low maintenance, and longevity. These qualities make stainless steel an excellent choice for a variety of applications that are exposed to the corrosive effects of salt-water and humidity

FEATURES

	Superior corrosion resistant SS304 Inner tank		5cm Thick PUF insulation for minimum heat loss
	Long life SS410 outer cladding		Backup electric heating element for cold rainy days (optional)
	SS410 stand - sturdy and rust resistant		Exclusive Venus Vacuum Tube Technology with triple layer coating for maximum absorption of solar radiation
	5 Years Guarantee* on Inner Tank		1 Year Guarantee on Product

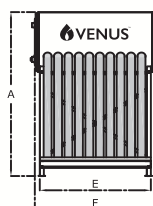
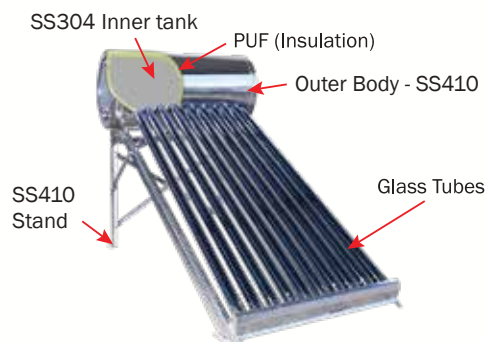
Product Specifications**

Description	MY100SS	MY150SS	MY200SS
Capacity	100 Liters per day	150 Liters per day	200 Liters per day
No. of Vacuum Tubes	10 Nos	15 Nos	20 Nos
Safety Devices (optional)	Thermostat	Thermostat	Thermostat
Pipe Connection	3/4"	3/4"	3/4"
Backup Electric Heating (optional)	2 kw heating element	2 kw heating element	2 kw heating element
PUF Insulation Thickness	5cm	5cm	5cm
Stand Angle	27°	27°	27°
Daily Usage	upto 4 persons	upto 6 persons	upto 8 persons
Maximum No. of Outlets	2	3	4
Guarantee on Inner Tank	5 Years	5 Years	5 Years
Guarantee on Product	1 Year	1 Year	1 Year

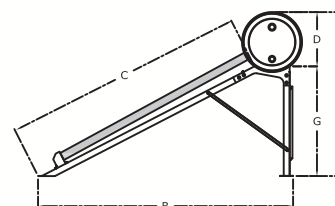
Dimension (In mm)							
Model	A	B	C	D	E	F	G
MY100SS	1210	1850	1740	460	820	960	750
MY150SS	1210	1850	1740	460	1220	1360	750
MY200SS	1210	1850	1740	460	1620	1760	750

*Refer "Terms & Conditions" in User Manual.

**Specifications subject to change without prior notice.



FRONT VIEW



SIDE VIEW



VENUS HOME APPLIANCES (P) LTD.

CENTRAL MARKETING OFFICE: 4/993, Kamaraj Street, Rajiv Gandhi Salai (OMR),

Kottivakkam, Perungudi Post, Chennai - 600 096. Ph: 4340 1515

Website: www.solar-waterheaters.co.in

