



COMMERCIAL SOLAR WATER HEATERS FROM VENUS

Halo












Venus Commercial Solar Water heater

Venus Commercial solar water heaters are available with capacity of 300 litres and above. These are ideal to be installed in Hotels, Hospitals, Hostels and any Establishment which has a large requirement of hot water.

Benefits

- Energy savings from tapping into the renewable solar energy for your hot water requirements.
- Accelerated depreciation upto 80% available.
- Models are available from 300 litres up to 3000 litres and can be scaled up to meet Customer requirements.
- Hot water recirculation with an automated circulation pump and controller which ensures hot water is available in seconds when the tap is opened (optional from 1000L and above).

FEATURES

	Superior corrosion resistant Epoxy coated Inner tank		Flat Plate Collector made of Copper with Aluminium fins coated in black for maximum absorption of solar radiation and effective heat transfer
	5cm Thick PUF insulation for minimum heat loss, (Upto 1500 LPD)		Nitrile-rubber is an advanced technology insulation. Prevents heat loss & ensures higher energy efficiency (2000 LPD and above)
	Powder coated Outer body : Long life corrosion proof Pre coated outer cladding, (Upto 1500 LPD)		Aluminium outer cladding (2000 LPD and above)
	Powder coated MS stand - sturdy and rust resistant		Backup electric heating element for cold / rainy days (optional)
	Pressure pump compatible with 5 bar pressure rating		

Product Area

Model	HA300	HA500	HA1000	HA1500	HA2000	HA2500	HA3000
Halo (FPC) north-south x east-west	13' x 15'	13' x 18'	20' x 18'	16' x 26'	16' x 33'	20' x 30'	24' x 30'

Product Specifications

Description	300LPD	500LPD	1000LPD	1500LPD	2000LPD	2500LPD	3000LPD
Capacity	300L per day	500L per day	1000L per day	1500L per day	2000L per day	2500L per day	3000L per day
No. of FP collectors	3	4	8	12	16	20	24
Safety Devices (Optional)	Thermostat						
Pipe Connection	1"	1"	Tank main inlet & outlet - 1 1/2" & Solar circulation lines are 1"				
Rated Working Pressure	5bar (kg/cm ²)						
Insulation Thickness	50 mm Injected PUF				25 mm Nitrile Rubber		
Stand Angle	28°						
Daily Usage (persons)	12	20	40	60	80	100	120
Maximum No. of Outlets	6	8	14	21	28	35	42
Foot Print Area	20 m ²	22 m ²	34 m ²	39 m ²	49 m ²	56 m ²	74 m ²
Guarantee*	5 Years			1 Year			

* Refer "Terms & Conditions" in User Manual.



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

