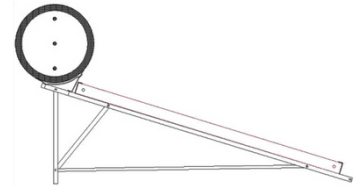




Reference: **FPS300-PS**

Product: **SOLAR WATER HEATER**



	Model	FPS300-PS
<b>Water tank</b>	Circulation type	Closed loop
	Tank capacity	300L
	External dimension(mm)	∅ 580x1820
	Outer tank material	Color coating galvanized steel
	Inner tank material	SS316 Stainless steel/1.2mm
	Man working pressure	0.6Mpa
	Man working pressure of jacket	0.3Mpa
	Electric element	1.5KW
<b>Full solar collector</b>	Dimension(LxWxTmm)	2000*1000*80
	Total area	2.0 m <sup>2</sup> 2pcs
	Absorber Material	Al.full plate
	Absorber coating	Selective black chrome/ Blue coating
	Qty of riser pipe	7pcs
	welding	Laser Welding
	Cover material	Low iron tempered textured glass
	Frame material	Anodized aluminum alloy
	Insulation material	Fibre glass
	Piping connector size	∅ 22
<b>Material</b>		Galvanized steel
	Bracket style	A: Flat roof B: Sloping roof
	Circulation pipe material	304 Stainless steel corrugated pipe 3/4"
	Connection fittings	∅22mmxG3/4"
<b>Connection &amp; Controller</b>	T/P pressure relief valve	0.7Mpa/90 C
	Jacket pressure relief valve	0.3Mpa/G1/2"
	Controller (selective)	Automatic control of the electric element & monitor the water Temp
	<b>Weight</b>	Weight (empty) (kg)
Weight (filled) (kg)		495

