



	datasheet ( pressurized )		solar water heater	
model	ST-P-20	ST-P-25	ST-P-30	ST-P-36
capacity	200 L	250 L	300 L	360 L
inner water tank	stainless steel SUS304-2B; thickness 0.6mm; diameter 360mm			
outer water tank	stainless steel SUS201; thickness 0.41mm; diameter 460mm			
insulation layer	polyurethane 50mm, high density polyurethane integrated foam 42 kg/m <sup>3</sup> , 72 hours heat preservation.			
vacuum glass tube	58mm*1800mm			
	all-glass double-tube co-axial structure, borosilicate 3.3glass, three targets magnetron sputtering planing.			
bracket	SUS201, 1mm thickness ,30degree			
input/output	5* 1/2" for assistant tank, electric heater, cold water inlet, hot water outlet, air vent			
testing pressure	10 bar			
working pressure	8 bar			
controller	floating or digital			
assistant tank	stainless steal 304 5L			
dimensions	1300mm*1800mm*1650mm	1300mm*1800mm*2050mm	1300mm*1800mm*2400 mm	1300mm*1800mm*2900 mm
Weight	80 KG	100 KG	120 KG	140 KG