



	datasheet (Nonpressurized)				solar water heater	
model	ST-NP-10	ST-NP-15	ST-NP-20	ST-NP-25	ST-NP-30	ST-NP-36
capacity	100 L	150 L	200 L	250 L	300 L	360 L
inner water tank	stainless steel SUS304-2B; thickness 0.4mm; 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 ³ , 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	2 bar					
working pressure	1 bar					
controller	floating or digital					
assistant tank	stainless steel 304 5L					
dimensions	1300mm*1800mm*900mm	1300mm*1800mm*1300mm	1300mm*1800mm*1650mm	1300mm*1800mm*2050mm	1300mm*1800mm*2400mm	1300mm*1800mm*2900mm