

Flat Panel Integratived Non Pressurized Solar Water Heater						
Water Tank	Circulation Type	Direct circulation				
	Tank capacity	150L	200L	250L	300L	350L
	Outer tank material	Color Steel Plate, 0.31mm Color: A - enamel white , B - silver				
	Inner tank material	SUS 304 stainless steel/ 0.31mm				
	Max working pressure	0.05bar				
	Electric booster	2KW	2KW	2KW	3KW	3KW
Flat Panel Solar Collector	Dimension L x W x T	2000 x 1000 x 80mm				
	Overall area	2m² x 1 PC		2m² x 2 PCS		
	Absorber material	Al. Full Plate				
	Absorber coating	Blue Film				
	Header pipe	Red copper/ Φ22*0.55*2 PCS				
	Riser pipe	Red copper/ Φ8*0.45*7 PCS				
	Welding	Laser welding				
	Cover material	Low iron tempered textured glass				
	Frame material	Anodised Aluminium Alloy				
	Insulation material	Glass Wool				
	Piping connector	Φ22				
Mounting Bracket	Material	Galvanized Steel Plate with plastic spraying, 1.4mm				
	Bracket style	A: Flat roof (20° or 30° or 45°) B: Tilted roof (0°)				
Connections & Controller	Circulation pipe material	Stainless steel corrugated pipe(Φ22mm)/ Cooper tube(Φ19mm)				
	Mag rod	1PC				
	Compression fittings	Φ22mm*G3/4"				
	electric booster	2KW/3KW (220V/110V,50Hz)				
Qty(set) / 20' container		32sets	28 sets	24 sets	20 sets	16 sets