

- The average service life is more than 30 years
- The thermal efficiency of flat panels can reach 76%
- Adopting a closed double circulation system, it has high anti-scaling and anti-freezing performance



Industry

- Residential Bungalow
- Residential Apartment
- Hotels-Motels
- Health-Gymnasium
- Amusement Park
- Hospitals -Clinics



Technical Data

Item			FP-200L(S)
General info	Rated operating pressure	Mpa	0.6
	Gross surface area	m ²	3.00
	Aperture area	m ²	2.8
	Installation dimensions (L*W*H)	mm	1535*1930*1830
Water tank	Tank dimensions	mm	φ500*1535
	Tank weight	kg	34
	Tank of Insulation		Polyurethane/40
	Material (inner tank)	material	Stainless steel SUS316L
	Diameter/thickness (inner tank)	mm	φ420/1.2
	Material (outer tank)		Silver grey painted steel
Collector	Diameter /thickness (outer tank)	mm	φ500/0.4
	Collector type		FP3000
Bracket	Collector weight	kg	54
	Bracket		Galvanized sheet/1.5mm
Others	Bracket inclination	degree	35(Flexible stands for both flat and pitched roof
	Weight	kg	24
	Electric heating	w	1500
	TP valve Temp./Pressure	°C/Mpa	85 /0.6