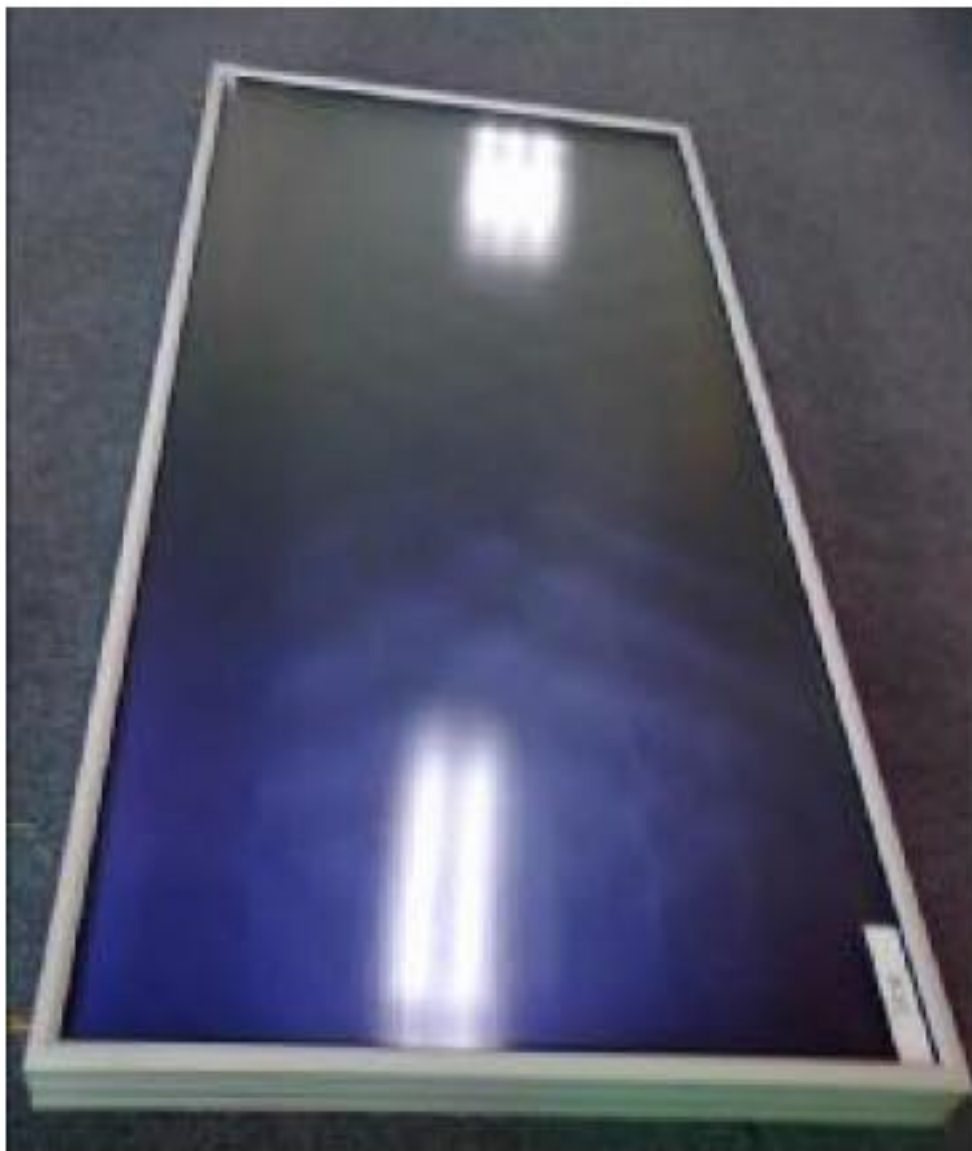




Guangdong Fivestar Solar Energy Co., Ltd.

Offer Sheet for flat plate solar collector FP3.0-G

Model No.&Specs		FP3.0-G	Reference Photo
Overall Data	Collector dimension(mm)	2000*1250*95	
	Overall area(m2)	2.5	
	Aperture area(m2)	2.3	
	Absorber area(m2)	2.17	
	Fluid capacity(liter)	2.2L	
Absorber	Header dimension(mm)	Ø22	
	Welding way	Laser welding	
	Max. working pressure	0.8Mpa	
	Absorber material	Full Aluminum plate	
	Absorber coating	Blue selective coating	
	Absorption	95%	
	Emittance	5%	
Insulation	Insulation material	Fiber glass	
	Insulation thickness(mm)	back:50	
Glazing	Transmittance	92%	
	Material	3.2mm Low iron tempered textured glass	
Casing	Frame	Anodized aluminum alloy	
	Back plate	Aluzinc steel	
	Sealing gasket	EPDM	
Overall weight	Net weight(kg)	48	
Container loading			
Certification	Solar Keymark certified		