

Specifications (M: monocrystal, P: polycrystal)

Module	FS-P-105W~90W			
Pmax	105W	100W	95W	90W
Size and number of cells	156*104mm 36pcs/4*9			
Tolerance	±5%			
Vmp	19.6488V	19.1988V	19.188V	18.864V
Imp	5.70A	5.62A	5.23A	5.19A
Voc	23.07V	22.67V	22.68V	22.46V
Isc	6.02A	5.95A	5.61A	5.57A
Max.Syst.Oper.Voltage	1000V			
Dioders	2 by-pass			
Dimension	1025*671*30mm			
Weight	7kgs			
Operate Temp.	-40 ~ +85°C			
Relative humidity	0 to 100%			
Resistances	227g steel ball falls down from 1m high and 60m/s wind speed			
Warranty	Pm is not less than 90% in 10 years and 80% in 25 years			
STC	Irradiance 1000W/m ² , module temperature 25°C, AM=1.5			

