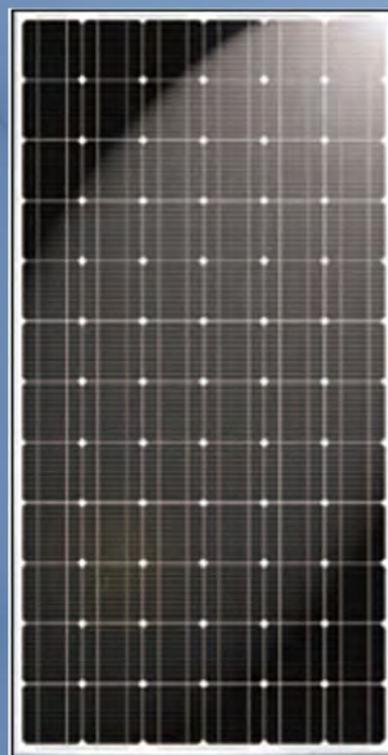
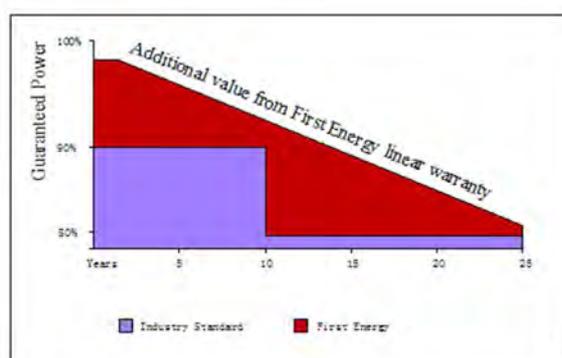


## MONOCRYSTALLINE MODULE

FE210-72M	210Wp
FE205-72M	205Wp
FE200-72M	200Wp
FE195-72M	195Wp
FE190-72M	190Wp
FE185-72M	185Wp



- 25-year linear performance warranty.
- 12-year warranty on materials and workmanship.
- 0 to +5W positive tolerance for mainstream products.
- 48 hour-response service.
- EL screening to eliminate product defects
- Fire Test covered.
- Withstand high wind loads and snow loads(5400Pa).
- Anti-reflective highly transparent, low iron tempered glass.
- Whole black and frame features aesthetic appearance.



Caution: Read Safety and Installation Instructions before using the product.  
Pls. contact [info@zsgrp.com](mailto:info@zsgrp.com) for any further info.

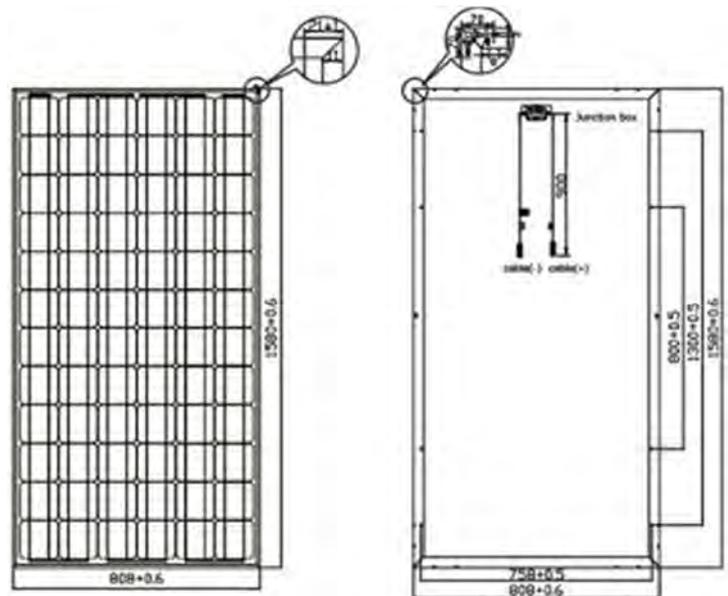
### Electrical Data

Characteristic	FE210-72M	FE205-72M	FE200-72M	FE195-72M	FE190-72M	FE185-72M
Max.Power(Pmax)	210	205	200	195	190	185
Maximum Power Voltage(Vmp)	36.7	36.5	36.4	36.3	36.2	35.8
Maximum Power Current(Imp)	5.72	5.61	5.50	5.38	5.25	5.17
Open-circuit Voltage(Voc)	45.7	45.5	45.4	45.2	45.0	44.8
Short-circuit Current(Isc)	5.97	5.86	5.74	5.63	5.50	5.48
Module Efficiency(%)	16.45%	16.06%	15.67%	15.27%	14.88%	14.49%
Cell Efficiency(%)	18.84%	18.39%	17.94%	17.49%	17.04%	16.59%
Power Tolerance	-5 to +5W	-5 to +5W	0 to +5W	0 to +5W	0 to +5W	0 to +5W
Maximum System Voltage	1000V					
NOCT	$45 \pm 2^{\circ}\text{C}$					
Series Fuse Rating (A)	15					

Note:the specifications are obtained under the Standard Test Condition (STC):1000W/m<sup>2</sup> Solar irradiance, AM1.5, Cell Temperature 25°C.

### Mechanical Data

Cell Type	Mono 125*125mm
Number of cells	72 (6*12)
Module Dimension	1580*808*35mm
Weight	15.5Kg



### Working Conditions

Maximum surface load capacity	Tested up to 5,400 Pa according to IEC 61215
Hail	Max diameter of 25mm with impact speed of 23 m/s
Temperature range	-40 to +85°C

