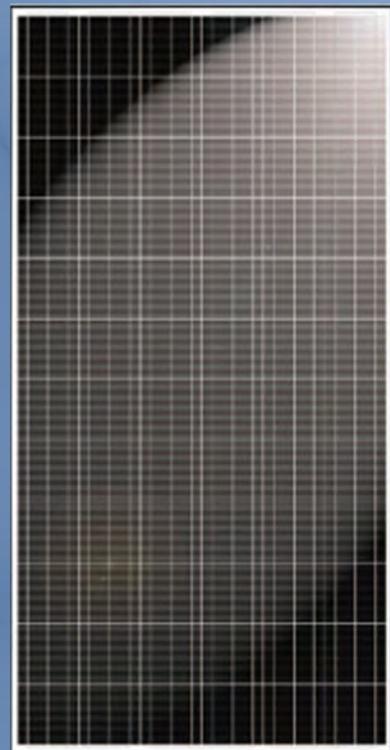
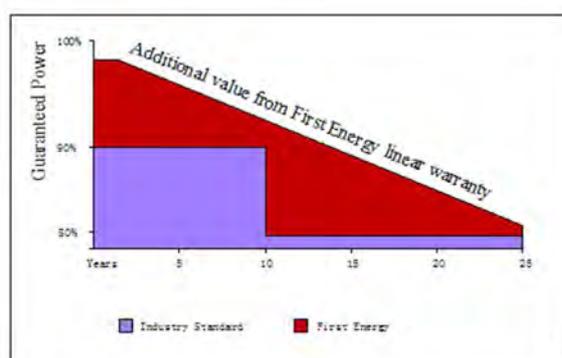


POLYCRYSTALLINE MODULE

FE310-72P	310Wp
FE305-72P	305Wp
FE300-72P	300Wp
FE295-72P	295Wp
FE290-72P	290Wp
FE285-72P	285Wp



- 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@zsgroup.com for any further info.

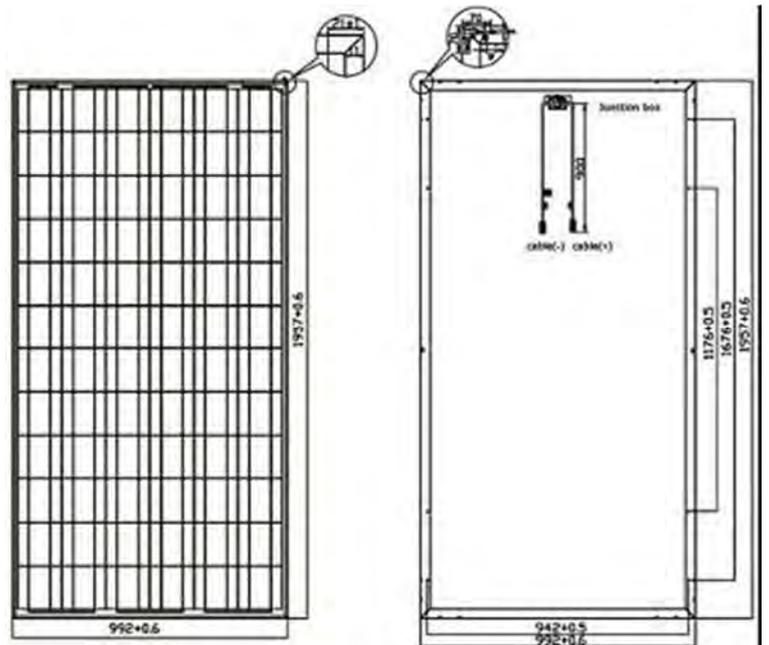
Electrical Data

Characteristic	FE310-72P	FE305-72P	FE300-72P	FE295-72P	FE290-72P	FE285-73P
Max.Power(Pmax)	310	305	300	295	290	285
Maximum Power Voltage(Vmp)	36.10	35.9	35.7	35.6	35.5	35.4
Maximum Power Current(Imp)	8.58	8.49	8.40	8.29	8.17	8.06
Open-circuit Voltage(Voc)	45.0	44.9	44.7	44.6	44.4	44.2
Short-circuit Current(Isc)	9.27	9.15	9.03	8.92	8.79	8.68
Module Efficiency(%)	15.97%	15.71%	15.46%	15.20%	14.95%	14.71%
Cell Efficiency(%)	17.69%	17.41%	17.65%	17.36%	17.06%	16.8%
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 ± 2°C					
Series Fuse Rating (A)	15					

Note:the specifications are obtained under the Standard Test Condition (STC):1000W/m² Solar irradiance, AM1.5, Cell Temperature 25°C.

Mechanical Data

Cell Type	Poly 156*156mm
Number of cells	72 (6*12)
Module Dimension	1957*992*50mm
Weight	26Kg



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

156-72P

