



JS6-380M-60H

JINSHI SOLAR MODEL

120 CELLS

MONOCRYSTALLINE MODULE

350-380W

POWER OUTPUT RANGE

20.9%

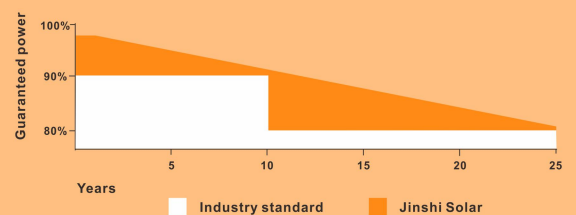
MAXIMUM EFFICIENCY

0~+3%

POWER OUTPUT GUARANTEE

LINEAR PERFORMANCE WARRANTY

15 Year product warranty • 25 Year linear power warranty



- Solar cell: 6&9 busbar solar cell adopts new technology to improve the efficiency of modules, offers a better aesthetic appearance, which is perfect for rooftop.
- Tempered glass: Anti-reflecting coating and high transmission rate glass increasing the power output and mechanical strength of solar module.
- EVA and TPT: Using high quality EVA and TPT to prevent destroying and water.
- All frames: Without screws corner connection. 8 holes on the frame can be installed easily.
- Junction box: Multifunctional and water-proof junction box.
- Good performance of preventing from atrocious weather such as wind and hails.
- Resisting moisture and etching effectively, not effected by geology.
- Certificates issued by international authorities: ISO Quality Management system, CE, TUV (IEC61215 and IEC61730)
- Limited power degradation of Eagle module caused by PID effect is guaranteed under 60°C/85% RH condition for mass production.
- High salt and ammonia resistance certified by TUV NORD



Mechanical Characteristics:

Cell Size	PERC MONO
No. of cells	120(6X20)
Module Size (mm)	1755X1038X35
Module Weight (KG)	19.5

Packing Details:

Container	20'GP	40'HQ
Pieces pallet	31	33
Pallets per container	12	16
Pieces par container	372	856

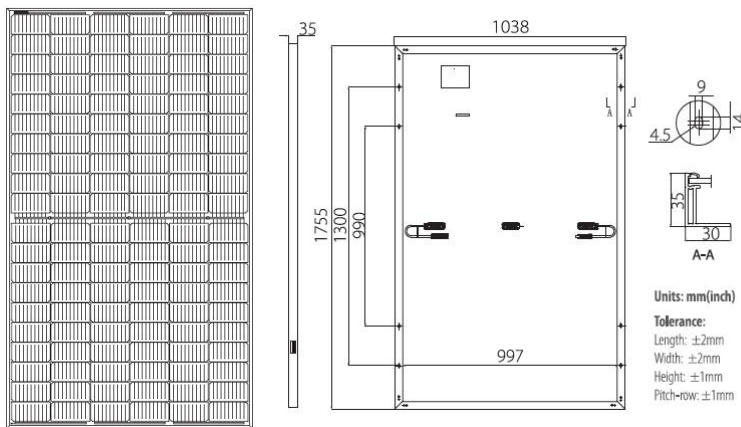
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Construction Materials:

Front Glass	3.2mm coated tempered Glass	Connector	MC4 (IP68)
Frame	Anodized Aluminum Alloy frame	Encapsulation Material	EVA(0.45 ± 0.03mm thickness)
Junction Box	IP 68 three diodes	Back Foil	TPT(0.32 ± 0.03mm thickness)
Output Cables	TUV 4mm ² , length:300mm	Fixing Adhesive	Silicone Sealant(White)

Module Diagram:



Temperature Coefficient:

Power Tolerance	0~+3%
Temperature Coefficient of Pmax	-0.350%/°C
Temperature Coefficient of Voc	-0.270%/°C
Temperature Coefficient of Isc	+0.048 %/°C
NOTC(°C)	(44±2) °C

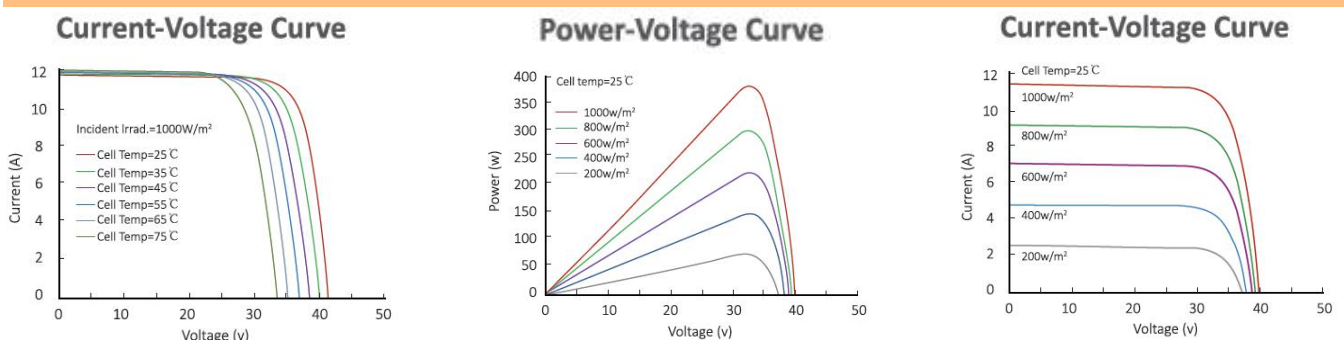
Operating Conditions:

Max. system voltage	1500DVC (IEC)
Operating temperature (°C)	-40~85
Front side Maximun Static Loading	5400Pa
Rear Side Maximun Static Loading	2400Pa

Electrical Parameters at Standard Test Conditions (STC)

Module type	JS6-350M-60H	JS6-355M-60H	JS6-360M-60H	JS6-365M-60H	JS6-370M-60H	JS6-375M-60H	JS6-380M-60H
Rated Maximum Power (Pmax/W)	350	355	360	365	370	375	380
Maximum Power Voltage (Vmp/V)	33.6	33.8	34.0	34.2	34.4	34.6	34.8
Open-circuit Voltage (Voc/V)	40.1	40.3	40.50	40.70	40.90	41.10	41.30
Maximum Power Current (Imp/A)	10.42	10.51	10.59	10.68	10.76	10.84	10.92
Short-circuit Current (Isc/A)	11.15	11.25	11.35	11.43	11.52	11.60	11.69
Module Efficiency (%)	19.2	19.5	19.8	20.0	20.3	20.6	20.9

I-V Curve:



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