



**HJT
Bifacial
Glass Glass**

**30
Years**

Linear Power GUARANTEED

N-Type HJT technology for lower LCOE

Fire class A, harsh environment adaptability

Double-sided power generation, higher income

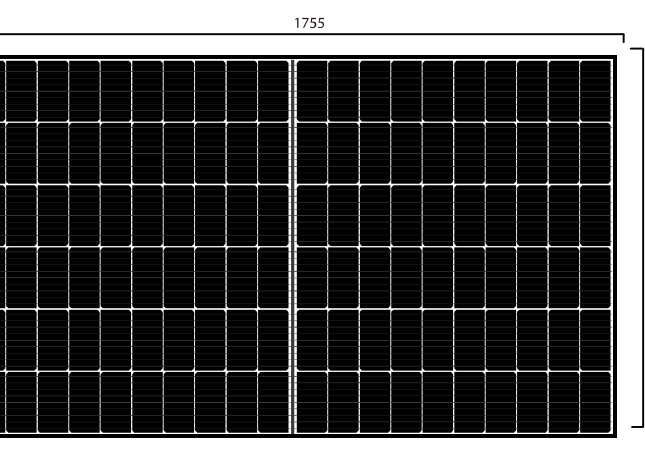
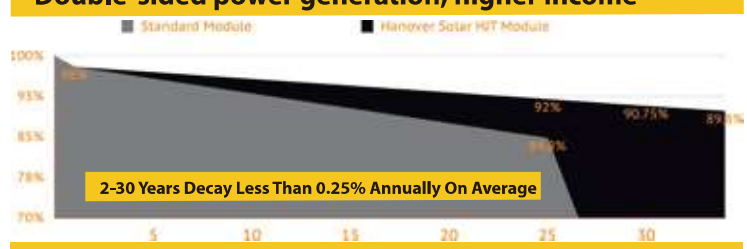
Electrical Characteristics @ STC

HS400M-60-166GP	Pmax	Vmp	Imp	Voc	Isc	Mod. %
	400W	38.43V	10.41A	45.45V	11.13A	21.96%

*STC (Standard Test Condition) : Irradiance 1000W/ m², Cell Temperature 25°C , Air Mass 1.5

Integrated Power Characteristics @ STC

HS400M-60-166GP	Pmax	Vmp	Imp	Voc	Isc	Power Gains
Front ref.385W	480W	37.76V	12.71A	44.80V	13.65A	25%



30mm

Weight 22.8 kg

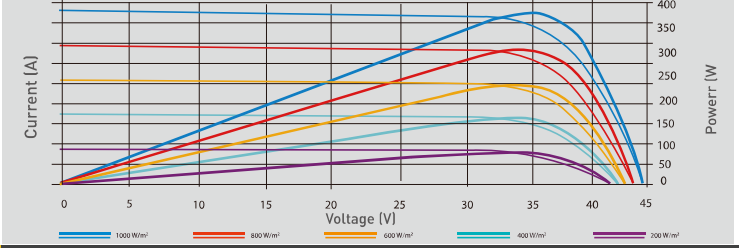
Packaging Configuration

PACKAGE	40'HQ Container	(PALLET	PALLET	SMALL PAC)
PCS	949 PCS	(35 PCS	35 PCS	3 PCS)

Mechanical Characteristics

Solar Cell Quantity	HJT 166 x 83 mm 120 pcs (6 x 20)
Dimensions	1755 x 1038 x 30 mm
Glass	High Transmission Tempered Glass
Frame	Anodized Aluminium Alloy 30mm
Backsheet	Transparent Glass
Junction Box	TÜV Certified IP68
Series Fuse Rating	20A x 3 diodes
Maximum System Voltage	1500V DC
Max.Wind Load /Snow Load	2400/5400
Output Cables	300 mm / 4.0 mm ²
Test Standard Condition	AM=1.5 E=1000/ m ² TC=20°C
NOCT	45°C +/- 2°C
Bifaciality	85 +/- 5%
Temperature Coefficients:	Pmax -0.24%/K Voc -0.22%/K ; Isc 0.047%/K

I-V Curve



CAUTION: read the installation instruction before using the product.
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