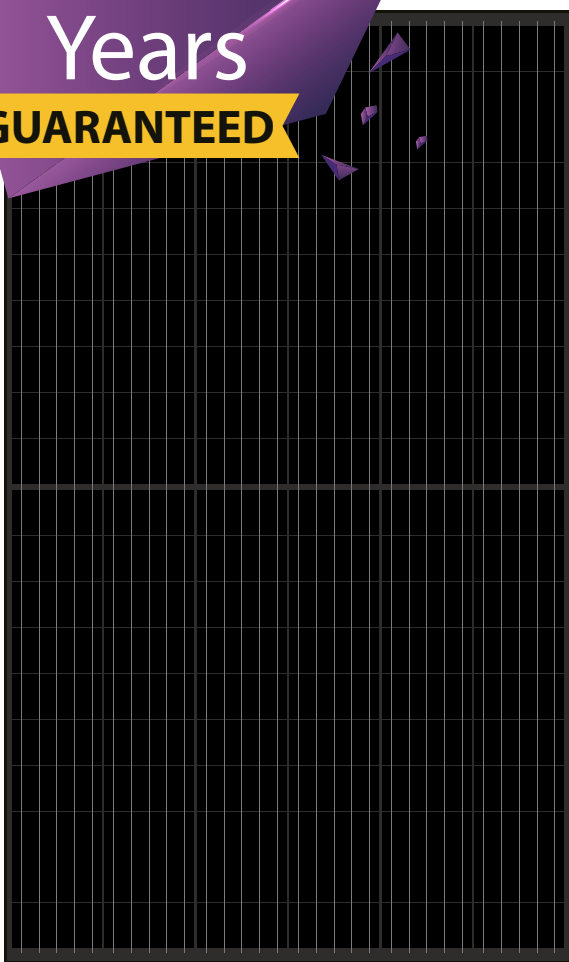




**MONO
Half
Cut**

**25
Years**

GUARANTEED



1002

1684

Weight 19 kg

Packaging Configuration

PACKAGE	40GP	PALLET
PCS	858 PCS	31 PCS

High Efficiency 345W Half Cut Cells Panels

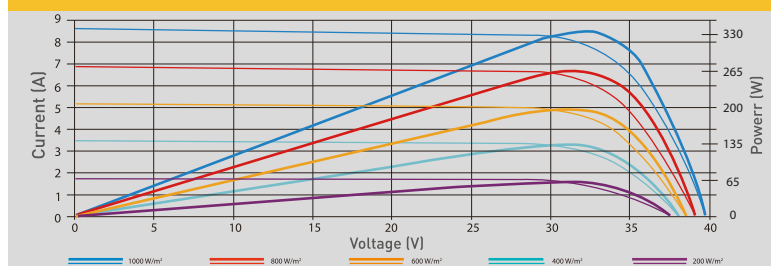
Electrical Characteristics

Item No.	Pmax	Vmpp	Impp	Voc	Isc	Cell%
HS345M-166	345W	34.7V	9.96A	40.7V	11.14A	22.38%

Mechanical Characteristics

Solar Cell	Monocrystalline (158.85 x 158.85 mm)
Cells Quantity	120 (6 x 20)
Dimensions	1684 x 1002 x 35 mm
Glass	Transmission Tempered Glass
Frame	Anodized aluminium alloy
Junction Box	TÜV Certified IP68
Series Fuse Rating	20A x 3 diodes
Maximum System Voltage	1500V DC TÜV
Output Cables	1100 mm / 4.0 mm ²
Test Standard Condition	AM=1.5 E=1000/ m ² TC=25°C
NOCT	45°C +/- 2°C
Temperature Coefficients:	Pmax -0.43%/°C; Voc -0.32%/°C; Isc 0.05%/°C

I-V Curve



CAUTION: read the installation instruction before using the product.

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