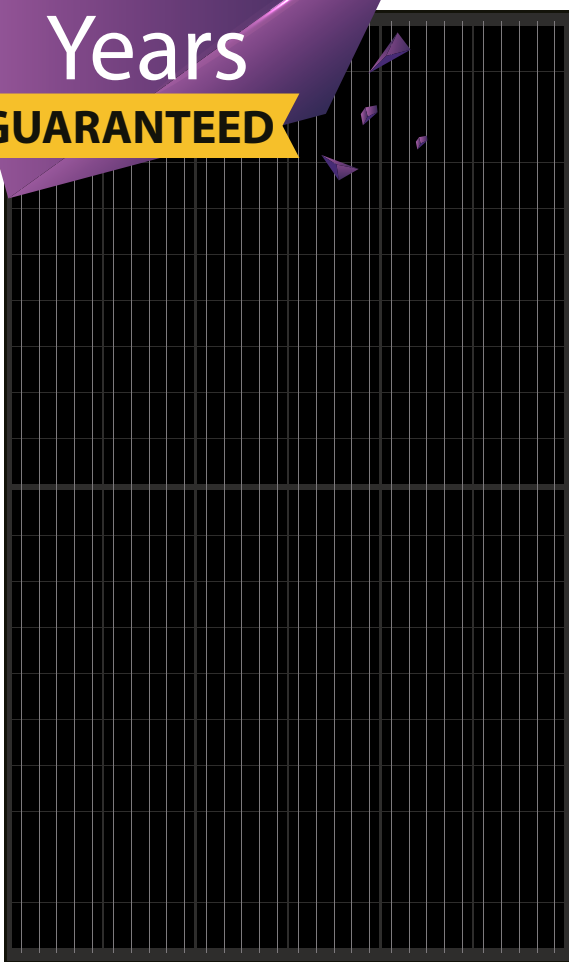




**MONO  
Half  
Cut**

**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

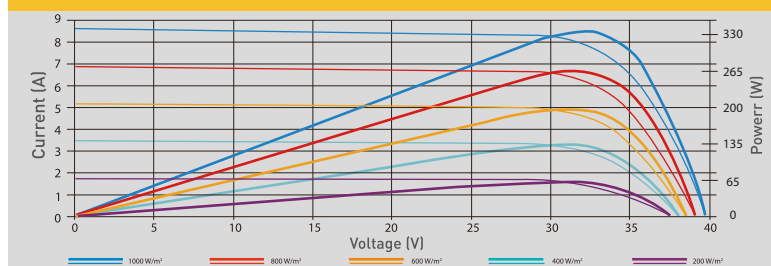
### Electrical Characteristics

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 30 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 <sup>2</sup>
Test Standard Condition	AM=1.5 E=1000/ m <sup>2</sup> 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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