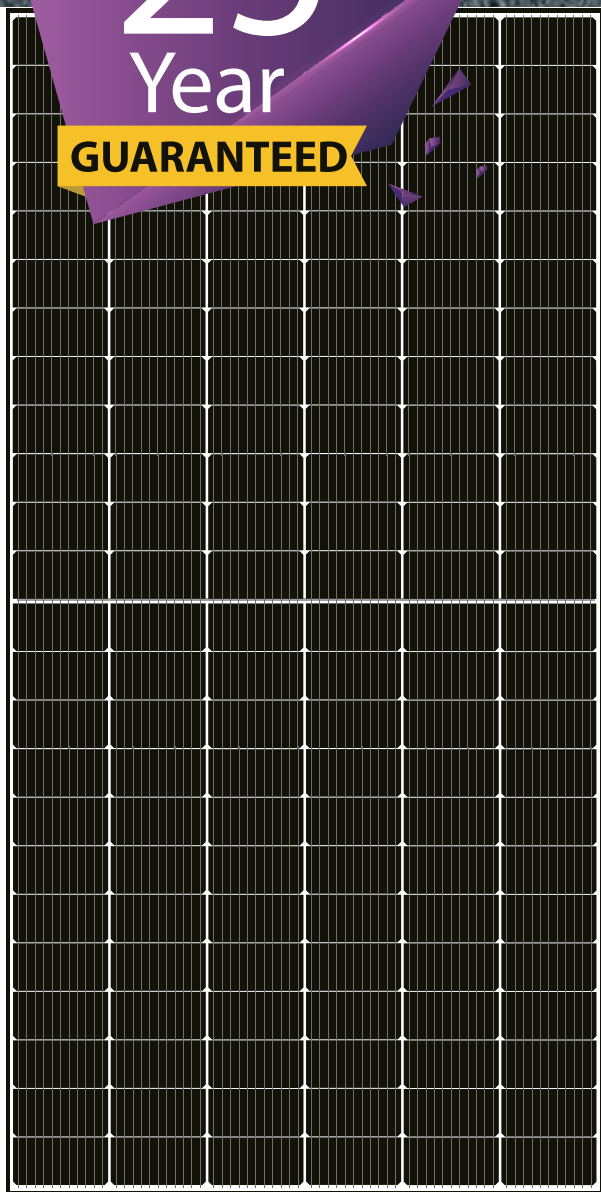




**MONO
Half Cut
HS72-18X**

**25
Year**

GUARANTEED



1134

Loading Capacity

Loading	40GP	PALLET
PCS	620 PCS	31 PCS

Weight 28.5 kg

CAUTION: read the installation instruction before using the product.

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Electrical Characteristics @STC

Item No.	Pmax	Vmpp	Imp	Voc	Isc	Mod%
HS550M-72-18X	550W	41.95V	13.12A	49.80V	14.00A	21.3%
HS555M-72-18X	555W	42.10V	13.20A	49.95V	14.07A	21.5%
HS560M-72-18X	560W	42.25V	13.27A	50.10V	14.14A	21.7%

*STC: AM 1.5, Irradiance 1000W/ m², module temperature 25°C

Electrical Characteristics @ NMOT

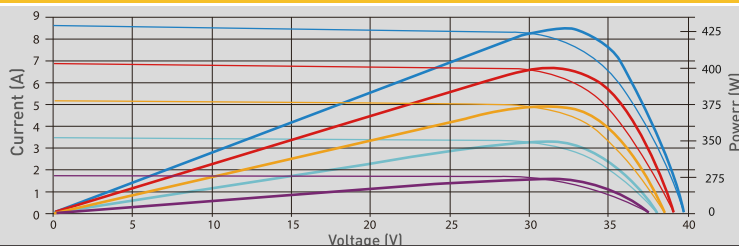
Item No.	Pmax	Vmpp	Imp	Voc	Isc	Mod%
HS550M-72-18X	409W	39.76V	10.29A	47.20V	11.30A	21.0%
HS555M-72-18X	413W	39.90V	10.35A	47.34V	11.36A	21.2%
HS560M-72-18X	417W	40.04V	10.41A	47.48V	11.41A	21.5%

*NMOT: Irradiance 800W/ m², ambient temperature 20°C, wind speed 1m/s

Technical Characteristics

Cells	Mono(182 x 91 mm)
Quantity	144 (6 x 24)
Size	2278 x 1134 x 35 mm
Glass	Tempered High Transmission Glass
Frame	Anodized Aluminium Black
Junction Box	TÜV certified IP68
Series Fuse Rating	20A x 3 diodi
Maximum System Voltage	1500V DC TÜV
Cable	1100 mm / 4.0 mm ²
Standaard Test Condition	AM=1.5 E=1000/ m ² TC=25°C
NOCT	45°C +/- 2°C
Temperature Coefficients:	Pmax -0.33%/°C; Voc -0.26%/°C; Isc 0.042%/°C

I-V Curve



2278