

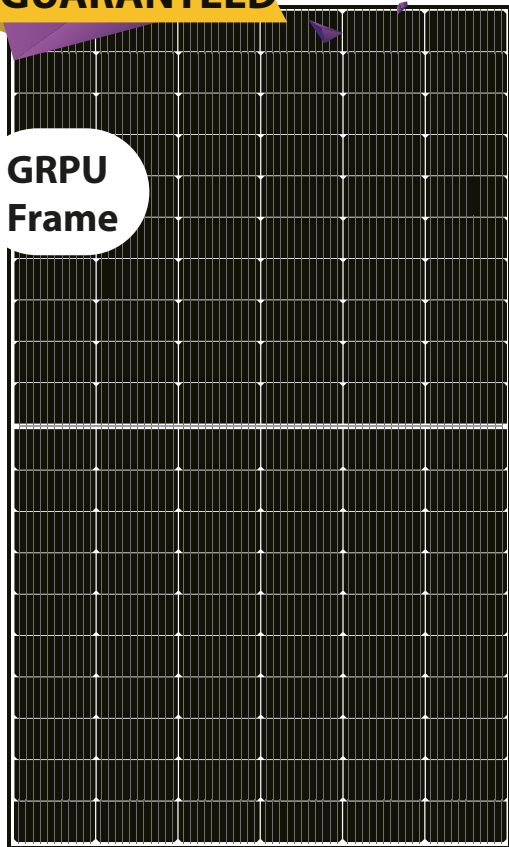


**470HW
Best Selling**

**25
Year**

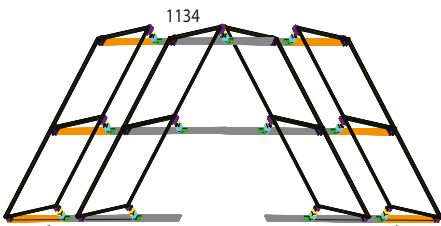
GUARANTEED

**GRPU
Frame**

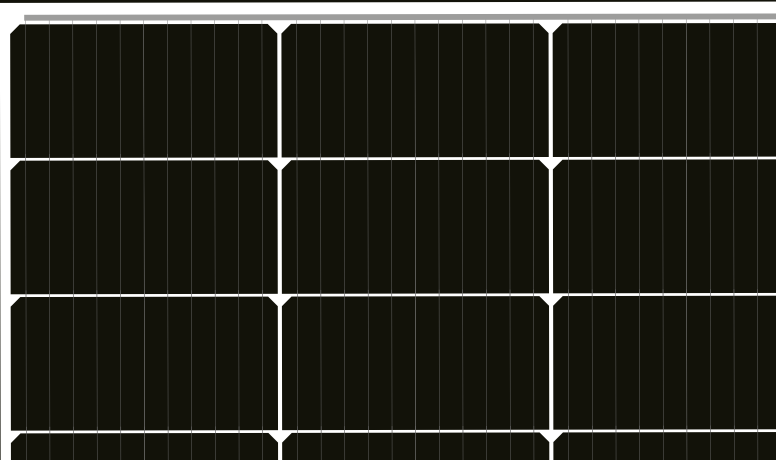


1908

30 mm



Mounting System Optional



Electrical Characteristics @ STC

Item No.	Pmax	Vmpp	Imp	Voc	Isc	Mod%
HS470M-60-18X	470W	35.29V	13.32A	41.66V	14.23A	21.73%

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

Electrical Characteristics @ NMOT

Item No.	Pmax	Vmpp	Imp	Voc	Isc
HS470M-60-18X	351W	32.29V	10.89A	38.88V	11.50A

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

Electrical Characteristics

Solar Cell	Mono 182mm cel (120pcs cel)
Panel Size	1908 x 1134 x 30 mm
Glass	Tempered High Transsission Glass
Frame	GRPU
Junction Box	TÜV Certificate IP68
Series Fuse Rating	20A x 3 dioden
Maximum System Voltage	1500V DCTÜV
Cable	1100 mm / 4.0 mm ²
Standaard Test Conditie	AM=1.5 E=1000/ m ² TC=25°C
NOCT	45°C +/- 2°C
Temperatuur Coefficient:	Pmax -0.33%/°C; Voc -0.26%/°C; Isc 0.042%/°C

Weight 23.8 kg

Loading Capacity

Verpakking	40GP	PALLET	PALLET
PCS	864 PCS	36 PCS	24PALLET

CAUTION: read the installation instruction before using the product.

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