



**MONO
Half
Cut**

**25
Years**

GUARANTEED

High Efficiency 405W-425W Perc Half Cut Mono Cells

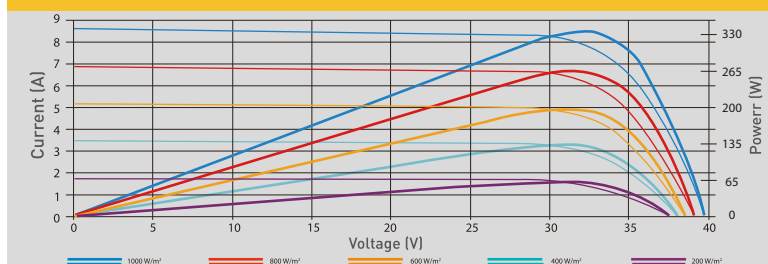
Electrical Characteristics

Item No.	Pmax	Vmpp	Impp	Voc	Isc	Mod%
HS405M-54-18X	405W	31.31V	12.95A	37.19V	13.91A	20.07%
HS410M-54-18X	410W	31.44V	13.05A	37.33V	13.98A	21.0%
HS415M-54-18X	415W	31.60V	13.14A	37.48V	14.06A	21.2%
HS420M-54-18X	420W	31.74V	13.24A	37.63V	14.14A	21.5%
HS425M-54-18X	425W	31.91V	13.33A	37.79V	14.22A	21.7%

Technical Characteristics

Cells	Mono (182 x 91 mm)
Quantity	108 (6 x 18)
Size	1724 x 1134 x 30 mm
Glass	Tempered High Transmission Glass
Frame	Anodized aluminum black/silver
Junction Box	TÜV Certified IP68
Maximum System Voltage	20A x 3 diods
Maximum System Voltage	1500V DC TÜV
Cables	(+) 200mm (-) 300mm / 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



Weight 28.5 kg

Loading Capacity

Loading	40GP	PALLET
PCS	936 PCS	36 PCS

CAUTION: read the installation instruction before using the product.