



**SQUARE  
MONO  
BLACK**

**25  
YEAR**

**GUARANTEED**

**High Efficiency PERC Square Mono Cells**

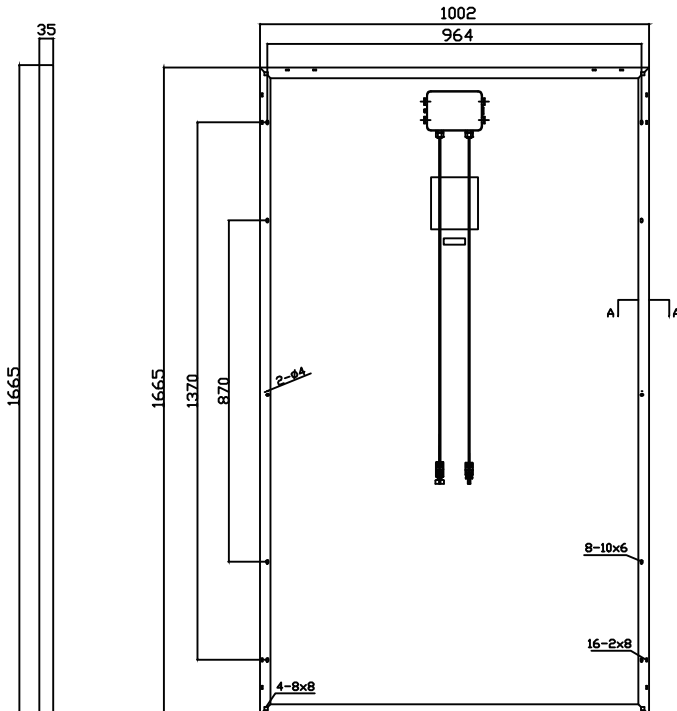
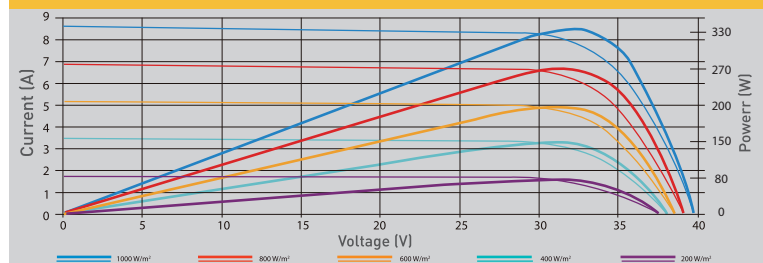
**Electrical Data**

Item No. <i>White</i>	Pmax	Vmpp	Imp	Voc	Isc	Module%
HS315M-30D	315W	33.20V	9.49A	40.07V	10.04A	18.88%
HS320M-30D	320W	33.40V	9.49A	40.09V	10.15A	19.18%
HS325M-30D	325W	33.60V	9.68A	41.10V	10.20A	19.48%
HS325M-30D	330W	33.80V	9.77A	41.30V	10.31A	19.78%
HS335M-30D	335W	34.00V	9.87A	41.50V	10.36A	20-08%
Item No. <i>Black</i>	Pmax	Vmpp	Imp	Voc	Isc	Module%
HS320M-30D	320W	33.40V	9.49A	40.09V	10.15A	19.18%
HS325M-30D	325W	33.60V	9.68A	41.10V	10.20A	19.48%
Item No. <i>Glass-Glass</i>	Pmax	Vmpp	Imp	Voc	Isc	Module%
HS320M-30D	320W	33.40V	9.49A	40.09V	10.15A	19.18%

**Mechanical Characteristics**

Solar Cell	Monocrystalline (158.75 x 158.75 mm)
Cells Quantity	60 (6 x 10)
Dimensions	1665 x 1002 x 35/40 mm
Glass	3.2 mm Tempered Glass AR Coating
Frame	Black/Silver 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**



Weight 19 kg

**Packaging Configuration**

CONTAINER	40GP	PALLET
PCS	858 PCS	66 PCS