



## CNBM Solar Monocrystalline Series (120W)

### Characteristics

Max Power Voltage Vmp(V)	17.6
Max Power Current Imp(A)	6.82
Open Circuit Voltage Voc(V)	22.4
Short Circuit Current Isc(A)	7.09
<b>Max Power Pm(W)</b>	<b>120</b>

### Temperature Coefficient of Cells

NOCT	45°C ±2°C
Temperature Coefficients of Isc (%/°C)	+0.06
Temperature Coefficients of Voc (%/°C)	-0.32
Temperature Coefficients of Pmp (%/°C)	-0.45

### Mechanical Data

Dimension	1210 x 670 x 30 mm
Weight	9.0 kg
No. of Cells and Connections	36 (4 x 9)
Tolerance	0~+5W
Cell	Monocrystalline Cell 156 x 124.8 mm
Packing	4 pcs/ctn

### Limits

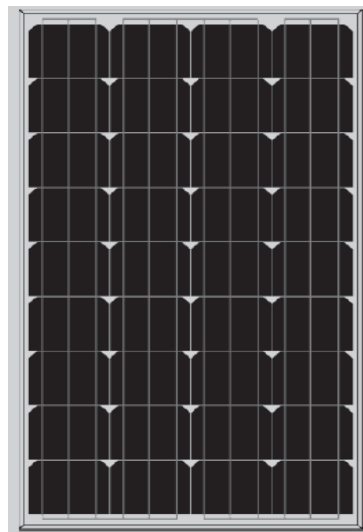
Operating Temperature	-45 °C to +80°C
Storage Temperature	-45 °C to +80°C
Max System Voltage	700V

### Guarantees

Products Guarantee	5 yrs product warranty
Performance Guarantee	No less than 90% within 10yrs and no less than 80% within 20yrs
Certificates	TUV(IEC61215&IEC61730), CE,CQC

#### Picture

Engineering Drawings (Front Side)



Engineering Drawings (Back Side)

