

BIPRO

120-cell

SYSTEM & PRODUCT CERTIFICATES

-
-
-
-



PERFORMANCE WARRANTY

12

30



ELECTRICAL CHARACTERISTICS

Testing Condition	STC	NMOT	STC	NMOT	STC	NMOT	STC	NMOT	STC	NMOT
Maximum Power (Pmax/W)										
Operating Voltage (Vmpp/V)										
Operating Current (Impp/A)										
Open-Circuit Voltage (Voc/V)										
Short-Circuit Current (Isc/A)										
Module Efficiency (%)										

STC: Irradiance 1000W/m², Spectra at AM1.5, Module Temperature 25 °C. Power output tolerance: 0~+5W, Test uncertainty for Pmax: ±3%
 NMOT: Irradiance 800W/m², Spectra at AM1.5, Ambient Temperature 20 °C, Wind speed 1m/s

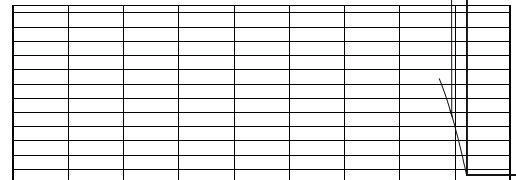
REAR SIDE POWER GAIN(REFERENCE TO 375W FRONT)

Pmax gain										
Pmax/W										
Vmpp/V										
Impp/A										
Voc/V										
Isc/A										

MECHANICAL CHARACTERISTICS

Cell Type	
No. of Cells	
Module Dimensions	
Weight	
Front Glass	
Back Glass	
Frame	
Junction Box	
Output Cables	
Connectors	

I-V CURVE



APPLICATION CONDITIONS

Maximum System Voltage	
Operating Temperature	
Maximum Series Fuse	
Safety Protection Class	II
Mechanical Load	
Refer. Bifaciality Factor	

TECHNICAL DRAWINGS

TEMPERATURE CHARACTERISTICS

Temperature Coefficient of Pmax	
Temperature Coefficient of Voc	
Temperature Coefficient of Isc	
Nominal Module Operating Temperature(NMOT)	

PACKING CONFIGURATION

Pieces Per Pallet	
Pieces Per Container(40'HQ)	



TALESUN is a leading manufacturer of solar panels, R&D
 e , S u T a e u S a r e e C . . L . e e r e e r a e a a u j e e e r a e r b e e a a
 e e u e . P e a e a a b a e e e e r e a a e e a a b u r r a e e b r a a e
 b e a r e e r a r a a e e e u r a e a e e e r u e r b e e .