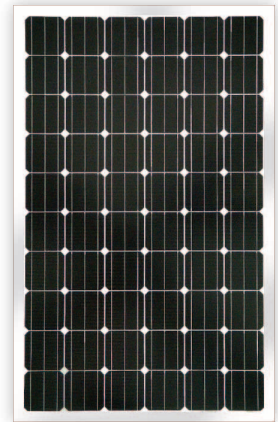


Caymax™ Module

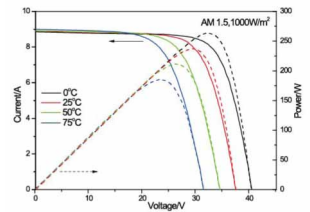
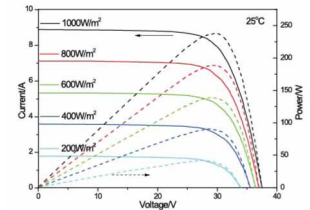
Specifications

Type	260-60M	255-60M	250-60M	245-60M	240-60M
Peak Power (Pmpp)	260	255	250	245	240
Open Circuit Voltage (Voc)	37.6	37.5	37.3	37.2	37
Short Circuit Current (Isc)	8.93	8.86	8.78	8.69	8.62
Optimum operating Voltage (Vmpp)	30.3	30.2	30.1	30.0	29.8
Optimum operating Current (Impp)	8.58	8.45	8.31	8.17	8.06
Module efficiency	16.02%	15.71%	15.40%	15.09%	14.78%
Maximum system voltage [V]	1000				
Voltage temperature coefficient	-0.307%/K				
Current temperature coefficient	+0.039%/K				
Power temperature coefficient	-0.423%/K				
Series fuse rating[A]	15				
Cells	6x10 pieces monocrystalline solar cells series strings 156mmx156mm (6inch)				
Junction box	with 6 bypass diodes				
Cable	length 900 mm (35.4inch), 1x4 mm ² (0.16inch ²)				
Front glass	white toughened safety glass, 3.2 mm (1/8inch)				
Cell encapsulation	EVA (Ethylene-Vinyl-Acetate)				
Back sheet	composite film				
Frame	anodised aluminium profile				
Dimensions	1640x990x50mm (LxWxH) [64.57x38.98x1.97inch]				
Weight	19.8kg (43.7lbs)				

The electrical data relates to standard test conditions [STC]: 1,000 W/m²; AM 1.5; 25°C.
Performance deviation of Pmpp: ± 3%; Performance deviation of Voc, Isc, Vmp and Imp: ± 10%.
Certified in accordance with IEC61215, IEC61730-1/2 and UL1703.



IV-Curves



Operating Condition

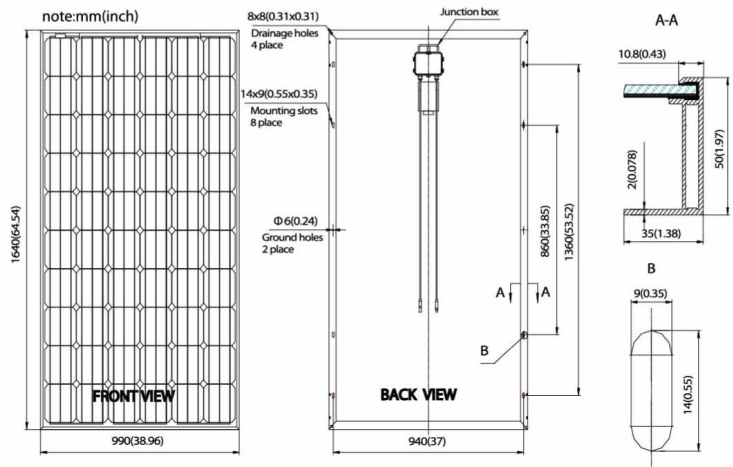
Maximum surface load capacity	tested up to 5,400 Pa according to IEC 61215
Hail	maximum diameter of 25 mm with impact speed of 23m/s (51.2mph)
Temperature range	- 40 °C to + 85 °C

Quality and Certificates

- Designed to Meet the Unique Needs of Customers.
- 5-year hardware warranty;
- 25-year power output warranty;*
- Certifications:



Dimensions



*10 years at 90% of the minimal rated power output, 20 years at 83% of the minimal rated power output, 25 years at 80% of the minimal rated power output.