



25 YEAR LINEAR PERFORMANCE WARRANTY AND 10 YEAR PRODUCT WARRANTY



POSITIVE POWER TOLERANCE +0 TO +5W



TYPE 1 FIRE CLASSIFICATION



WIND/SNOW LOAD CAPABILITY UP TO 5400PA



AMMONIA & SALT RESISTANT



ANTI-REFLECTIVE GLASS COATING



PID FREE



Quality Engineering: Modules are manufactured with the highest quality and tested under our strictest quality standards to ensure a world class product.

Warranty: Centrosolar guarantees a maximum performance digression of 0.7% p.a. in the course of 25 years, a significant added value compared to the two-phase warranties common in the industry, along with our 10 year product warranty.

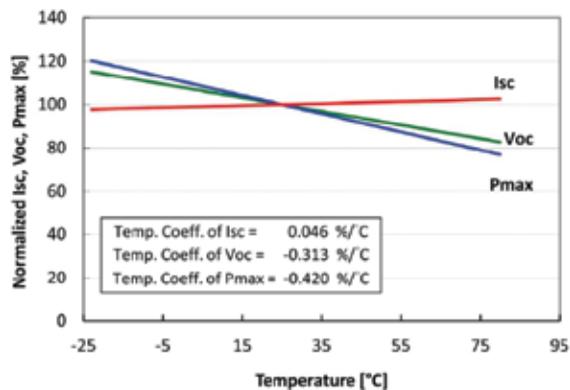
Independent Testing: Products are tested by third parties.

C-Series Monocrystalline

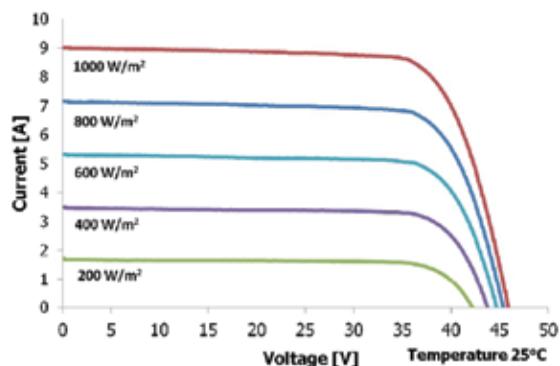
Technical Data

Module Type	CP72 315SW	CP72 320SW
Peak Power (Pmax) * Watts	315	320
Module Efficiency	16.2%	16.5%
Cell Type	Polycrystalline Silicon	
Number of Cells in Series	72	
Frame/Backsheet Colors	Silver/White	
Power Tolerance	-0 / +5 W	
Voltage at Maximum Power (Vmp)	37.18	37.36
Current at Maximum Power (Imp)	8.49	8.58
Open Circuit Voltage (Voc)	45.91	46.15
Short Circuit Current (Isc)	9.01	9.10
Series Fuse (Amps)	15	
Maximum System Voltage: Vdc	1000	
Temperature Coefficient (Pmax): %/degree C	-0.420	
Temperature Coefficient (Voc): %/degree C	-0.313	
Temperature Coefficient (Isc): %/degree C	0.046	
NOCT: degrees C	44 +/- 2	
Mechanical Load	5400Pa (112 lb/ft ²)	
Weight in lbs (kg)	56.2 (25.5)	
Connector Plug Type	MC4 Compatible	

DEPENDENCE ON TEMPERATURE



DEPENDENCE ON IRRADIANCE



MECHANICAL SPECIFICATONS

