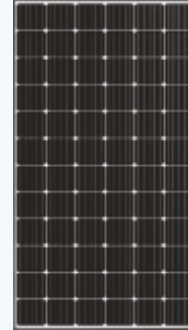




POLYCRYSTALLINE



MONO PERC



- Superior Module Efficiency as per International Benchmarks.
- Positive Power Tolerance 0/+3W.
- PID Free Modules with long term reliability.
- Glass with Anti Reflective Coating improves light transmission.
- Salt mist, Ammonia, Blowing Sand and Hail Resistant Passed.
- Excellent Energy generation in weak light.
- Sustain Heavy Wind & Snow loads (2400 Pa & 5400 Pa)

Technical Data

Electrical Data : All Data refers to STC (1000W/m², AM1.5G, 25C°

Type	ZEN P330	ZEN P160	ZEN P100	ZEN P55
Peak Power Pmax (Wp)	330	160	100	55
Maximum Voltage Vmpp (V)	38.00	18.40	18.00	18.50
Maximum Current Impp (A)	8.70	8.70	5.66	2.72
Open Circuit Voltage Voc (V)	46.30	22.50	22.20	22.00
Short Circuit Current Isc (A)	9.24	8.90	6.06	3.15
Module Efficiency (%)	17.07	16.10	14.89	13.88
Length x Width x Height (mm)	1970X990X40	1495X670X34	1010X670X34	545x665x34

STC : 1000W/m²irradiance, 25C° cell temperature, AM1.5G spectrum according to EN 60904-3
Average relative efficiency reduction of <5% at 200W/m² according to EN 60904-1

Technical Data

Electrical Data : All Data refers to STC (1000W/m², AM1.5G, 25C°

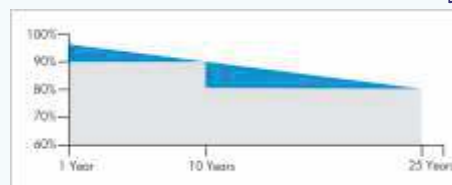
Mono Perc		
Type	ZEN 375MP	ZEN 180MP
Peak Power Pmax (Wp)	375	180
Maximum Voltage Vmpp (V)	40.50	19.50
Maximum Current Impp (A)	9.26	9.24
Open Circuit Voltage Voc (V)	49.10	23.90
Short Circuit Current Isc (A)	9.70	9.73
Module Efficiency (%)	19.40	18
Length x Width x Height (mm)	1970X990X40	1355X670X35

STC : 1000W/m²irradiance, 25C° cell temperature, AM1.5G spectrum according to EN 60904-3
Average relative efficiency reduction of <5% at 200W/m² according to EN 60904-1

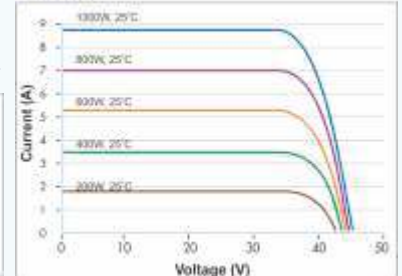
WARRANTY AND CERTIFICATIONS

Performance Warranty**	Linear Power warranty for 25 years, 90% for 10 years and 80% for 25 years
Approvals and Certificates	Products : IEC 61215:2005 - Ed 2, IEC 61730 - Ed. 1 & Ed.2, IEC 61701, IEC 62804, MNRE, UL, CE, IS14 286

Performance Warranty



IV CURVE



⚠ CAUTION: READ SAFETY AND DETAIL INSTALLATION MANUAL BEFORE USING THE PRODUCT

** Refer to Zenvo warranty documents for terms and conditions.

**Specifications included in this datasheet are subject to change without notice, Electrical data without guarantee .Please confirm your requirement with the company representative while placing your order.