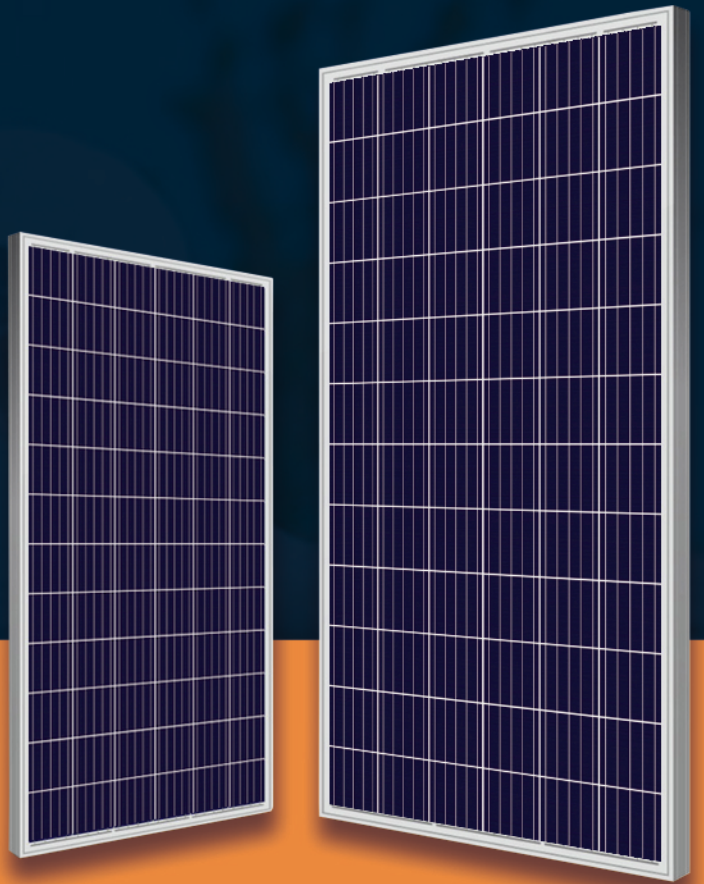


72 SERIES

POLY CRYSTALLINE

330Wp to 345Wp



SALIENT FEATURES



HIGH
REMUNERATION



OPTIMUM RAW
MATERIALS



VOLTAGE



NEGLIGIBLE
POWER LOSS



BIS CERTIFIED



IECEE CERTIFIED



HIGHER OUTPUT



ASSURED POWER

Electrical Parameter at (STC*)

	STC ^{''}	NOCT ^{''}	STC ^{''}	NOCT ^{''}	STC ^{''}	NOCT ^{''}	STC ^{''}	NOCT ^{''}
Capacity rating Wp	330	245.946	335	250.27	340	254.264	345	258.218
Power Tolerance	0 ~ 2%	-	0 ~ 2%	-	0 ~ 2%	-	0 ~ 2%	-
Module Efficiency	16.96	12.64	17.22	12.87	17.48	13.07	17.73	13.27
Rated Voltage Vmp (V)	38.64	35.80	38.86	36.01	39.08	36.22	39.30	36.42
Rated Current Imp (A)	8.54	6.87	8.63	6.95	8.72	7.02	8.81	7.09
Open Circuit Voltage Voc (V)	45.93	43.20	46.07	43.33	46.21	43.46	46.35	43.60
Short Circuit Current Isc (A)	9.09	7.32	9.17	7.38	9.25	7.44	9.33	7.51

Permissible operating conditions

Temperature range

-40°C to + 85°C

Maximum system voltage

1000 / 1500 V DC

Mechanical load test

Tested up to 5400 Pa

Temperature Coefficients (TC)

Tc of open circuit voltage Voc -0.28

Tc of short circuit current Isc 0.024

Tc of power Pmax -0.3826

Mechanical Specifications

Weight 21.5 kgs

Dimensions (L x W x H) 1965mm X 990mm X 40 mm (Optional 35 mm)

Junction box IP 68 certified 4-rail,
3 diodes junction box

Cable Solar cable, 1200 mm length,
4 mm² (Optional) prefabricated
with MC4 compatible connectors

Solar cells 72 pcs polycrystalline

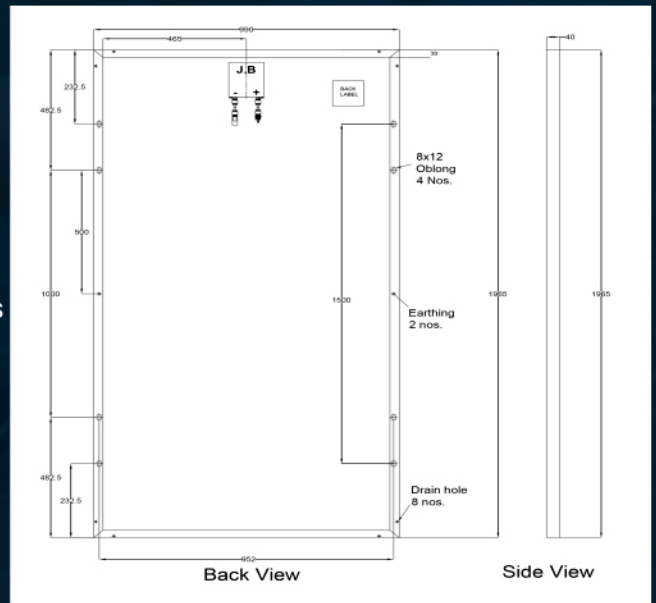
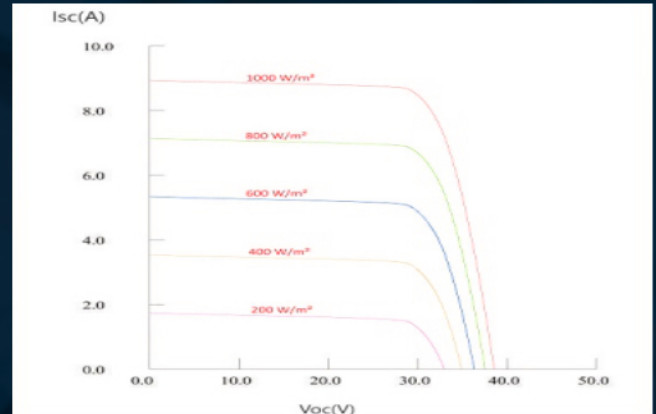
Silicon Cells 5BB

Cell encapsulation Highly transparent EVA
(Ethylene-Vinyl-Acetate)

Backside Highly reflective UV protected back sheet

Frame Anodized aluminum cavity frame (screw less)

Front glass Low Iron tempered Solar glass



Guarantees and certifications

Product warranty

10 years

Electrical safety

Class II

Performance guarantee

Guaranteed Output power 90% for 10 years and 80% for 27 years

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