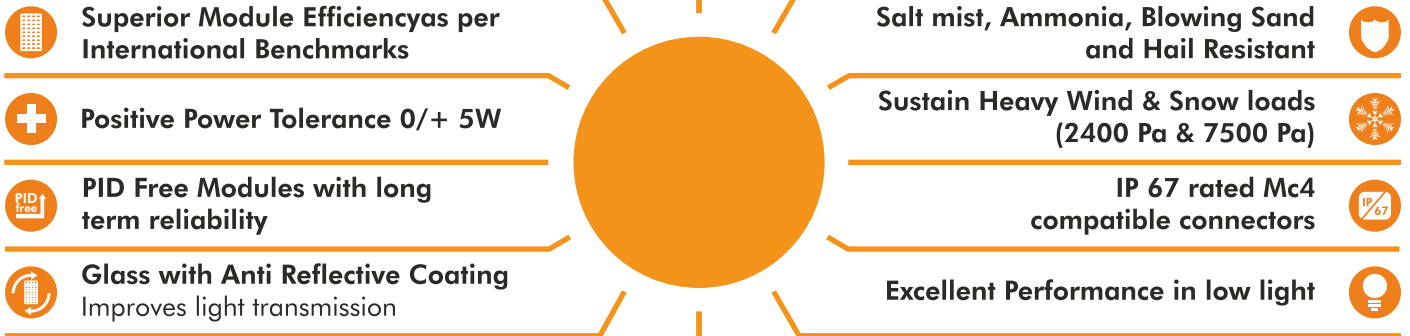


ADITYA SERIES MONO

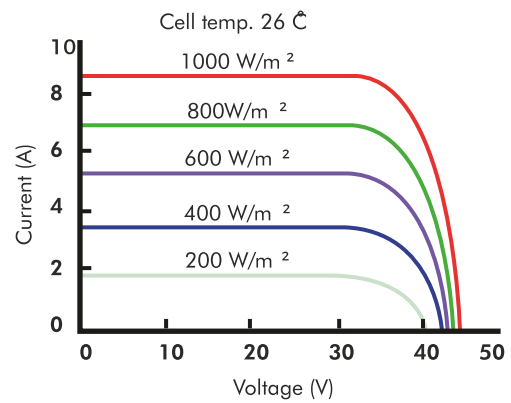
WSM-330 TO WSM-370 (72 CELLS)

WAAREE®

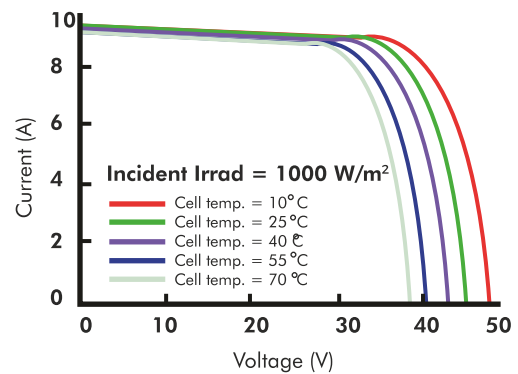
One with the Sun



I-V Curve Variation With Irradiance



I-V Curve Variation With Temperature



INTERNATIONAL & NATIONAL CERTIFICATIONS



ISO 9001:2008 | ISO 14001:2004 | OHSAS 18001:2007 | IEC 61215
IEC 61730-1&2 | IEC 60068-2-68 | IEC 61701 | IEC 62716

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ADITYA SERIES MONO

WSM-330 TO WSM-370 (72 CELLS)

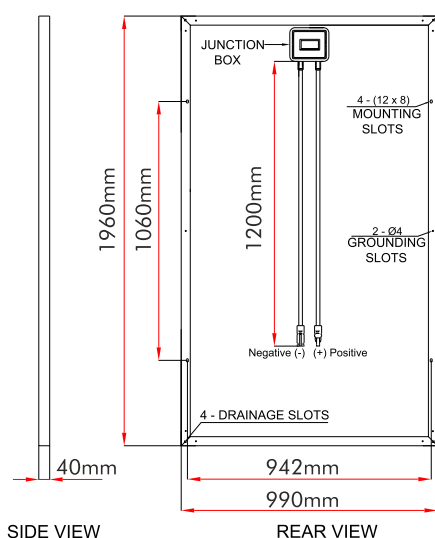
WAAREE[®]

One with the Sun

ELECTRICAL CHARACTERISTICS

MODELS	Pmax (W)	Vmp (V)	Imp (A)	Isc (A)	Voc (V)	Module Eff. (%)
WSM-330	330	36.55	9.03	9.40	45.60	17.01
WSM-335	335	36.70	9.13	9.50	45.80	17.27
WSM-340	340	36.90	9.22	9.60	46.00	17.53
WSM-345	345	37.20	9.28	9.70	46.20	17.79
WSM-350	350	37.50	9.35	9.80	46.40	18.07
WSM-355	355	37.65	9.43	9.85	46.60	18.30
WSM-360	360	37.90	9.50	9.90	46.80	18.56
WSM-365	365	38.05	9.60	10.00	46.90	18.81
WSM-370	370	38.15	9.70	10.15	47.00	19.07

DESIGN SPECIFICATIONS



MECHANICAL CHARACTERISTICS

Length x Width x Thickness (L x W x T) - mm	1960 x 990 x 40
Mounting Holes Pitch (Y) - mm	1060
Mounting Holes Pitch (X) - mm	942
Weight (kg)	22.5
Solar Cells per Module (Units) / Arrangement	72 / (12*6)
Solar Cell Type	Mono crystalline Silicon
Front Cover (Material / Thickness)	Tempered & Low Iron Glass, 3.2 mm
Encapsulate	Ethylene Vinyl Acetate
Frame Material	Anodized Aluminum Alloy
Junction Box (Protection degree / Material)	Weatherproof PPO / IP67 rated enclosure with bypass diodes
Connector	MC4 compatible or IP67 rated
Cable	4 mm ² cross section, 1200 mm long
Fire safety class	C
Safety application class	A
Safety class	II

THERMAL CHARACTERISTICS

Temperature coefficient of Current	0.0118
Temperature coefficient of Voltage	-0.2627
Temperature coefficient of Power	-0.3677
NOCT	46 ± 2
Operating Temperature Range	-40 to 85

Waaree Energies Ltd. is the flagship company of Waaree Group, and has the country's largest Solar PV Module manufacturing capacity of 1.2 GW. In addition, it is one of leading players in India in EPC services, project development, rooftop solutions, solar water pumps, and as an Independent Power Producer. Waaree has its presence in over 250+ locations nationally and 68 countries globally.

**Refer To Waaree's Warranty Document For Terms & Conditions
*The Specifications Are For The References Purpose Only.
Waaree Reserves The Right To Change The Specifications Without Prior Notice.

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