

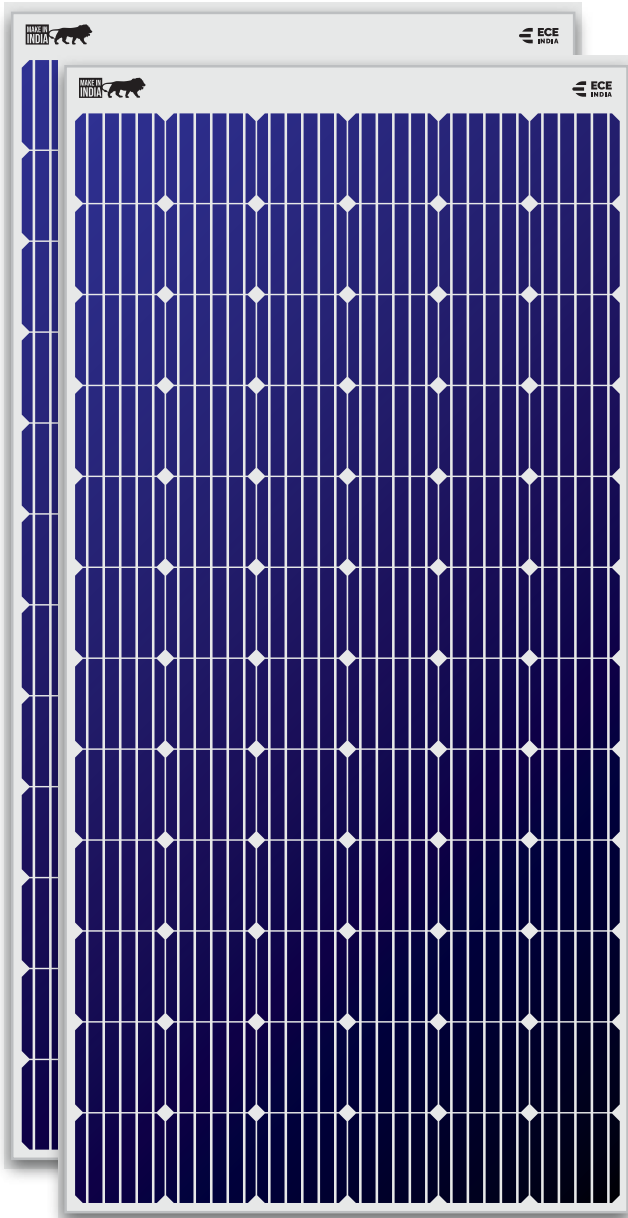
www.eceindia.com

# 400 W - 425 W | MONO PERC

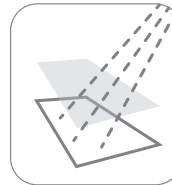
## Aditi Series



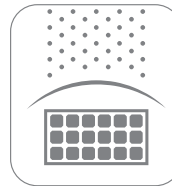
Sun for Everyone



PID resistant module ensuring long term reliability



Anti Reflective Coating for improved light transmission



Certified to withstand the most challenging weather



High system voltage reduced the BOS cost more reliability



25 Years Linear Warranty longer life



ECE India Energies Pvt Ltd

F 27, Amravati MIDC Area, Express Highway NH 06, Amravati 444607, Maharashtra.

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## Technical Specification

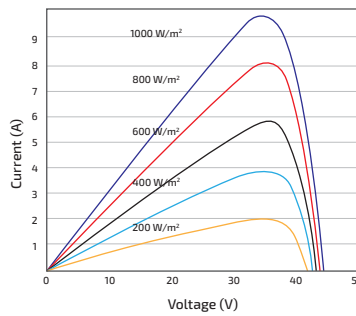
PV Model	Open Circuit Voltage (Voc) in volt	Short Circuit Current (Isc) in Amps	Voltage at Max Power (Vmp) in Volts	Current at Max Power (Imp) in Amps	Module Efficiency ( $\eta\%$ )	Module Fill Factor (FF%)	Module Weight in Kilograms	Dimensions in millimeter		
								Length (L)	Width (W)	Thickness (T)
ECE-400	48.68	9.99	41.55	9.63	20.16	82.28	22.6	1985	1000	35
ECE-410	48.78	10.05	41.67	9.84	20.66	83.64	22.6	1985	1000	35
ECE-425	48.8	10.36	42.68	9.96	21.42	83.93	24.5	1985	1000	35

\*All electrical parameters specified at STC: 25°C cell temperature; 1000W/M2 irradiance; AM 1.5

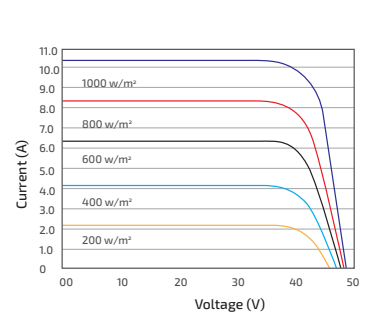
## Temperature Coefficient

Tc of Open Circuit Voltage ( $\beta$ )	-0.360%/°K $\pm$ 0.02
Tc of Short Circuit Current ( $\alpha$ )	0.070%/°K $\pm$ 0.01
Tc of Power ( $\gamma$ )	-0.380%/°K $\pm$ 0.02
NOCT	45 $\pm$ 2°C

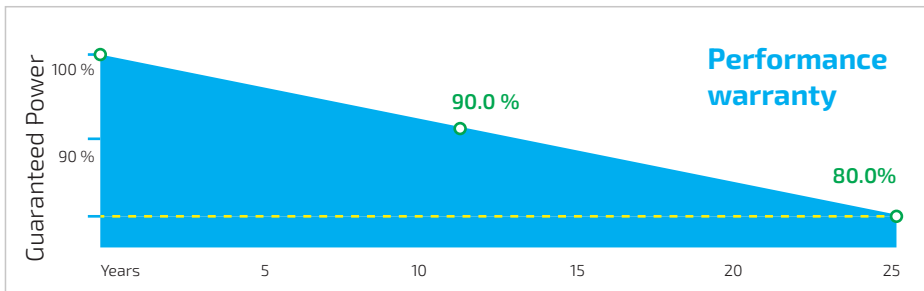
Power Curves of PV Module (425 Wp)



Power Curves of PV Module (425 Wp)



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## Warranty

10 years	Product Warranty
12 years	90% of Power
25 Years	80% of power

## Mounting Details & Dimensions in mm

