360 W - 385 W | MONO PERC Aarna Series







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















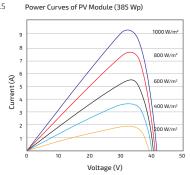
Technical Specification

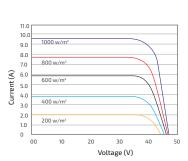
NOCT

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 Efficency (η%)	Module Fill Factor (FF%)	Module Weight in Kilograms	Dimen Length (L)	sions in n Width (W)	nillimeter Thickness (T)
ECE-360	47.44	9.6	40.46	8.9	18.56	79.07	21.8	1960	990	35
ECE-370	47.88	9.54	40.96	9.04	19.08	81.06	21.8	1960	990	35
ECE-380	48.24	9.69	41.31	9.2	19.59	81.30	21.8	1960	990	35
ECE-385	48.46	9.76	41.42	9.3	19.85	81.44	21.8	1960	990	35

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

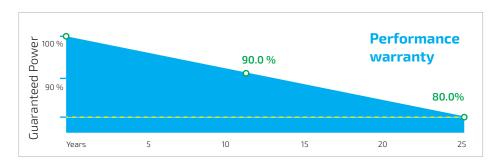
Temperature CoefficientTc of Open Circuit Voltage (ß) $-0.360\%/^{\circ}K \pm 0.02$ Tc of Short Circuit Current (α) $0.070\%/^{\circ}K \pm 0.01$ Tc of Power (Y) $-0.380\%/^{\circ}K \pm 0.02$





Power Curves of PV Module (385 Wp)

TY PROMISE ECE QUALITY PROMISE ECE QUALITY PROMISE ECE QUALITY PROMISE ECE QUA



45±2°c

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



