

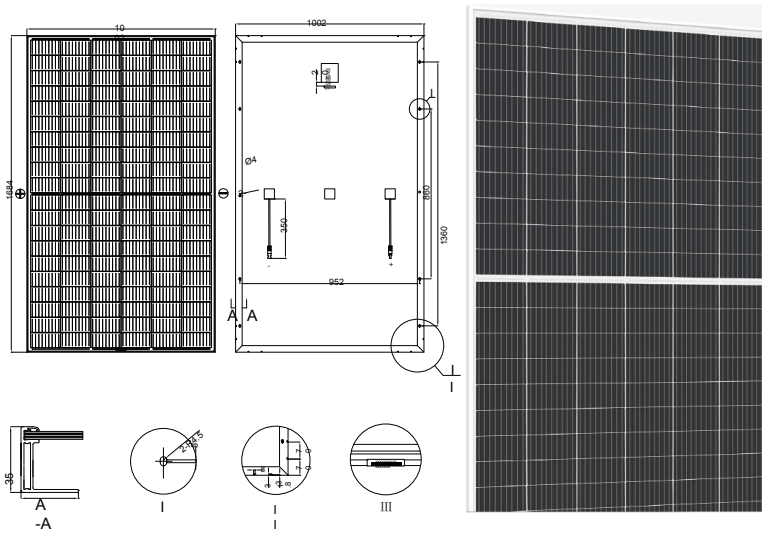
# 6X20 HALF CELLS MONO PANEL 158.75

Modules		GPM-H330W		GPM-H335W		GPM-H340W		GPM-H345W	
		STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Standard Test		STC NOCT							
TORLERANCE	(W)	0~+5							
EFFICIENCY	(%)	19.56		19.86		20.15		20.45	
Maximum Power Pmax	(W)	330	246	335	250	340	254	345	257.7
Open Circuit Voltage	Voc(V)	41.43	38.33	41.65	38.55	41.92	38.8	42.14	39
Short Cuit Current	Isc(A)	10.28	8.63	10.31	8.71	10.46	8.83	10.56	8.91
Maximum Power Voltage	Vm(V)	33.93	31.91	34.14	32.12	34.33	32.3	34.51	32.47
Maximum Power Current	Im(A)	9.73	7.73	9.82	7.79	9.91	7.86	10	7.93
CELLS	(mm)	9BB-158.75×79.375 Mono cells							
CELLS QTY	(Pcs)	120(6×20)							
Max System Voltage	(V)	DC1000/DC1500							
Open Circuit Voltage Temp	(%/°C)	-0.282							
Short Circuit Current Temp	(%/°C)	0.041							
Peak Power Temp	(%/°C)	-0.387							
Operate Temp Scope	°C	-40 to 85							
Nominal Operating Temp	°C	45±2							
Max Series Fuse Rating	(A)	15/20							
Frontal static load	(Pa)	5400							
Back static load	(Pa)	2400							

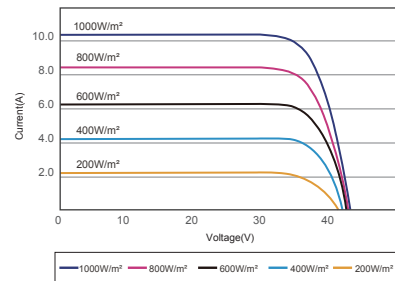
Standard Test Conditions(STC): irradiance 1,000 W/m<sup>2</sup>; AM 1.5; module temperature 25°C.

Measuring uncertainty of power is within ±3% Tolerance of Pmp: 0-+3%. Certified in accordance with IEC61215, IEC61730-1/2.

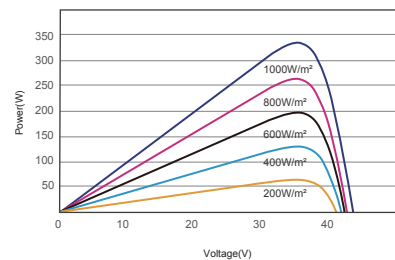
## Frame



## I-V Curves



I-V Curves (340W)



P-V Curves (340W)

## Raw material

Frame	Alloy Aluminium
Glass	3.2mm
Cells	6X20 158.75*79.375mm mono solar cells
Junction box	IP≥68, TÜV&UL
Connect	4m <sup>2</sup> , EVO2
Cable	350mm

## Package

module size	(mm)	1684×1002×35
Weight	(kg)	19.1
Loading		840PCS/40HQ
Package	pcs/plt	31