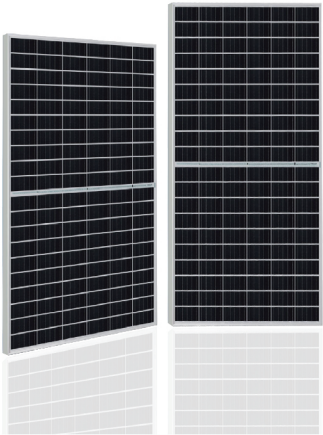
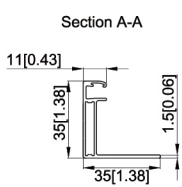
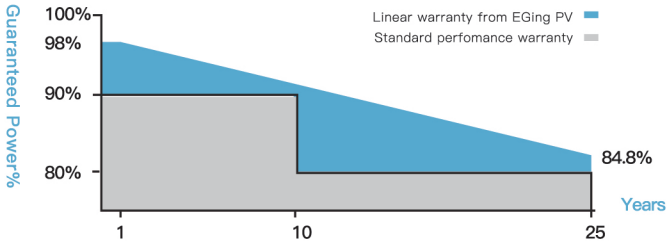


PRODUCT INTRO

BfMa Series

MONO CRYSTALLINE SOLAR MODULE

325W~345W



QUALITY GUARANTEED

- ① Linear output power guaranteed
- ② 10 years product warranty
- ③ 25 years linear power output



High Efficiency

Advanced solar cell technology ensures the high module efficiency up to 20.5%.

Positive Power Selection

Module will generate power selection of 0 to +5W.

Strong Load Capacity

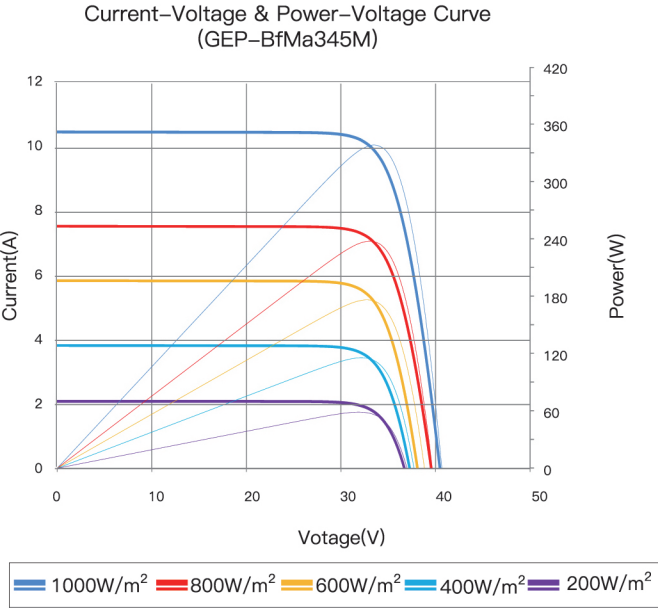
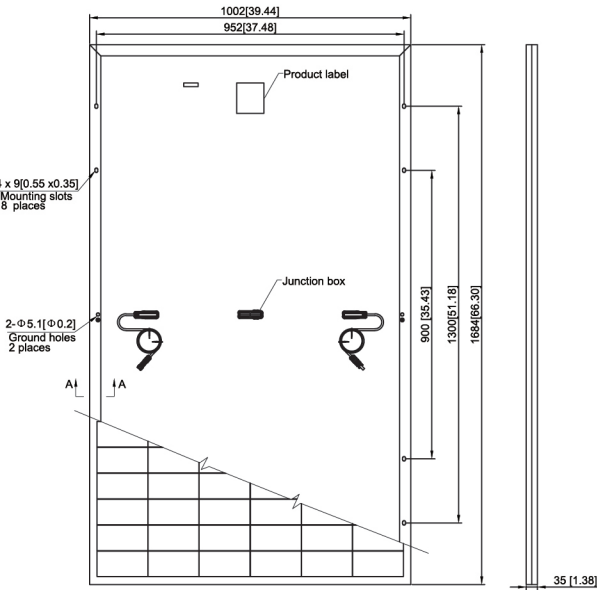
Module is capable to withstand 2400Pa wind loads and 5400Pa Snow loads.

Reliable quality

Module is manufactured in accordance with international quality standards ISO9001

Higher Weatherproof Rating

J-Box performs module with an environmental protection rating to IP68.



◆ MODULE CHARACTERISTICS

Models	GEP-BfMa325M	GEP-BfMa330M	GEP-BfMa335M	GEP-BfMa340M	GEP-BfMa345M
	GEP-BfMa325MH	GEP-BfMa330MH	GEP-BfMa335MH	GEP-BfMa340MH	GEP-BfMa345MH
Maximum Power (Pmax)	325W	330W	335W	340W	345W
Positive Power Selection	0/+5W	0/+5W	0/+5W	0/+5W	0/+5W
Maximum Power Voltage (Vmp)	33.6V	33.8V	34.0V	34.2V	34.4V
Maximum Power Current(Imp)	9.68A	9.77A	9.87A	9.96A	10.04A
Open Circuit Voltage (Voc)	41.1V	41.3V	41.5V	41.7V	41.9V
Short Circuit Current (Isc)	10.20A	10.31A	10.36A	10.55A	10.64A
Module Efficiency	19.3%	19.6%	19.9%	20.2%	20.5%
Operating module Temperature	- 40℃ ~ +85℃				
Maximum system(DC) Voltage	DC1000V/1500V(IEC)				
Maximum Series Fuse Rating	20A				
Nominal Module Operating Temperature	42±2℃				
Temperature Coefficients of Pmax	- 0.36%/℃				
Temperature Coefficients of Voc	- 0.304%/℃				
Temperature Coefficients of Isc	+ 0.050%/℃				

◆ MECHANICAL CHARACTERISTICS

Solar Cell	158.75×79.735mm 5 Mono crystalline 158.75×79.735mm 5BB
Number of cells	120(6×20)
Dimensions	1684×1002×35mm (66.3×39.44×1.38 inches)
Weight	19.0Kg (41.9 lbs)
Front Glass	3.2mm (0.13 inches) front glass
Frame	Anodized aluminum alloy
Junction Box	IP68 rated
Cable	4mm² solar cable 300mm (11.81 inches) Customized Length
Connector	MC4 PV-XT101.1/Z4S-abcde

◆ PACKING

	20GP	40HC
Pieces per pallet	31	31
pallets per container	10	26
Pieces per container	310	806

STC: irradiance 1000 W/m², module temperature25℃, AM=1.5;Tolerance of Pmax is within +/- 3%.