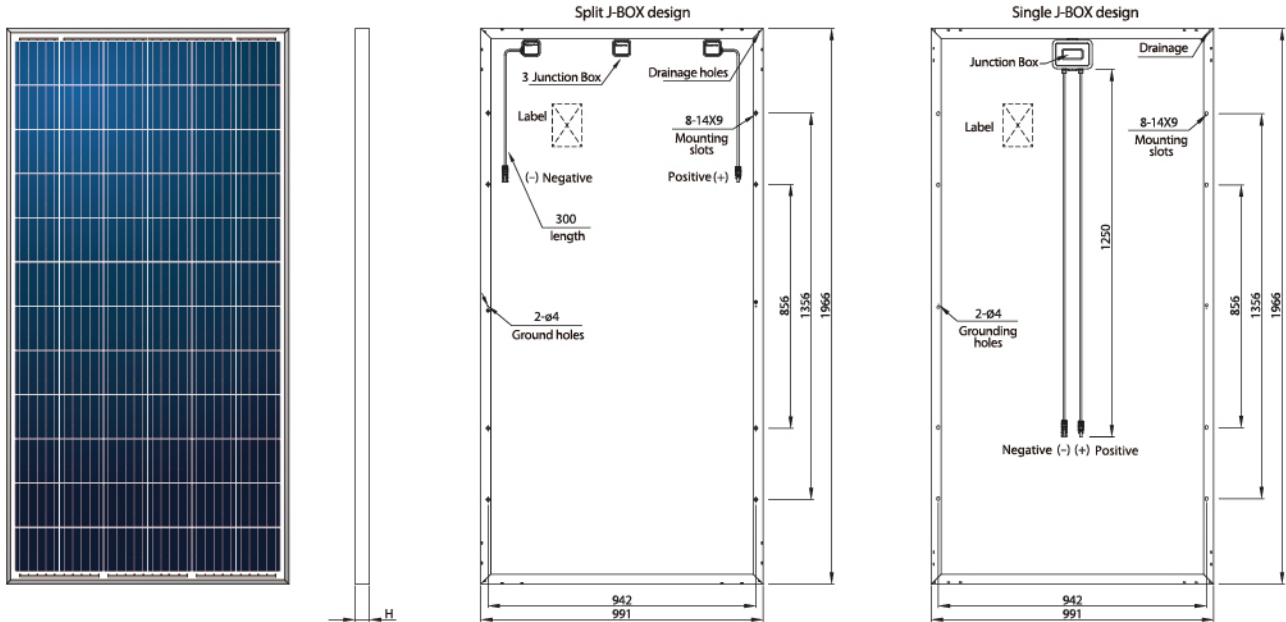


# 5BB HR-315P-24/Ba—HR-335P-24/Ba

Multicrystalline Silicon Module

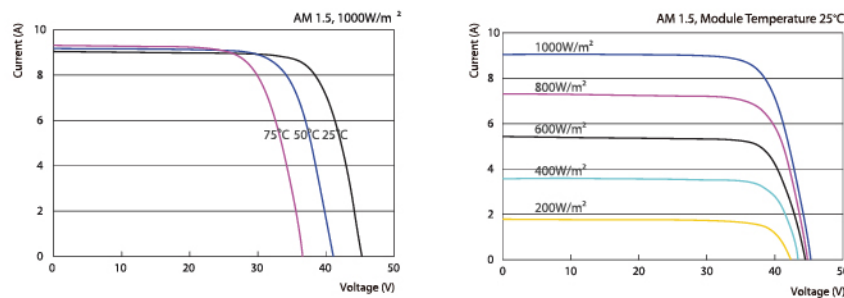


Customized cable length available upon request

## ELECTRICAL PARAMETERS

TYPE	HR-315W	HR-320W	HR-325W	HR-330W	HR-335W	
<b>STC</b> AM 1.5, 1000W/m <sup>2</sup> , Module Temperature 25°C	Rated Max. Power at STC (W)	315	320	325	330	335
	Max. Power Voltage / Vmp (V)	36.98	37.08	37.19	37.25	37.35
	Max. Power Current / Imp (A)	8.52	8.63	8.74	8.86	8.97
	Open Circuit Voltage / Voc (V)	45.29	45.53	45.72	45.94	46.01
	Short Circuit Current / Isc (A)	9.11	9.22	9.31	9.41	9.47
	Module Efficiency (%)	16.16	16.42	16.68	16.93	17.19
<b>NOCT</b> AM 1.5, 800W/m <sup>2</sup> , Ambient Temperature 20°C, Wind Speed 1m/s	Rated Max. Power at NOCT (W)	226.4	230.0	233.40	237.5	241.2
	Max. Power Voltage / Vmp (V)	33.30	33.47	33.58	33.64	33.74
	Max. Power Current / Imp (A)	6.80	6.87	6.95	7.06	7.15
	Open Circuit Voltage / Voc (V)	41.20	41.30	41.40	41.50	41.60
	Short Circuit Current / Isc (A)	7.44	7.53	7.62	7.73	7.82
	Module Efficiency (%)	14.52	14.75	14.97	15.23	15.47
Temperature Coefficient of Pm	-0.41%/°C					
Temperature Coefficient of Voc	-0.327%/°C					
Temperature Coefficient of Isc	+0.064%/°C					
Nominal Operating Cell Temperature	45°C±3°C					
Output Tolerance	0-5W					

## 325W CURVES



## LINEAR WARRANTY

No more than 2.5%  
peak power degradation in  
**1ST YEAR**

No more than 0.70% peak  
power degradation in coming  
**24 YEARS**

Free from defects of  
materials and workmanship for  
**10 YEARS**

## PARAMETERS

Cell (mm)	156x156 Poly
Weight (kg)	21.9/22.2
Dimensions (LxWxH) (mm)	1966x991x35/40
Cable Cross Section Size (mm <sup>2</sup> )	4
No. of Cells and Connections	72(6x12)
No. of Diodes	3
Max. System Voltage	1000V
Max. Series Fuse	15 A
Max. Wind Load / Max. Snow Load	2400Pa / 5400Pa

## PRODUCT STANDARD

Product Performance	IEC61215
Product Safety	IEC61730
Anti-PID & Salt Mist & Ammonia Corrosion Testing	IEC62804 IEC61701 IEC62716

## PACKING CONFIGURATION

MODULE SIZE	CONTAINER	20'GP	40'HC
1966x991x35	Pieces Per Pallet	30	30
	Pallets Per Container	5	22
	Pieces Per Container	150	660
1966x991x40	Pieces Per Pallet	26	26
	Pallets Per Container	5	22
	Pieces Per Container	130	572

