# **Brihat Series (260 Watt to 335 Watt)**

### 60 & 72 Cells (MULTI CRYSTALLINE MODULE)

#### S2E260 to S2E335

- Our Brihat Series is the most versatile module. While compact enough to fit on residential and commercial roofs, it is still economical enough to meet the needs of larger, utility-scale projects. This series fetcher as per below:
- 1000V UL listed.
- PID Free Solar cells.
- Silver anodized aluminium frame.
- Our high-transmission glass features a unique anti-reflective coating that directs more light on the solar cells, resulting in a higher energy yield.
- Reliable Product suiting all environment conditions.
- Designed for very high area efficiency ideally suited for roof-top and ground mounted applications.
- Excellent module efficiency by reducing cell to module power loss.

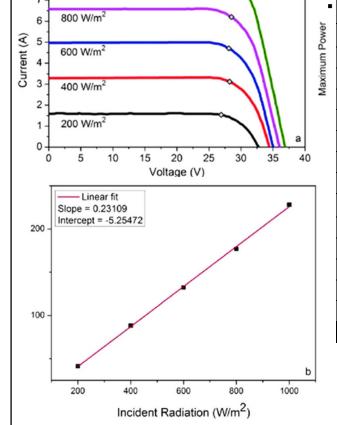
### Some application of Brihat Series:

- On-grid large scale utility systems.
- On-grid rooftop residential, commercial and industrial solar installations.

Maximum Power Points

- Off-grid residential systems.
- Solar pumping applications.

1000 W/m<sup>2</sup>



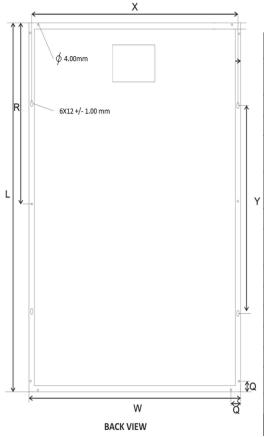
Electrical Characteristics						
Module Type	S2E260	S2E265	S2E270			
Pmax (W)	260.00	265.00	270.00			
Vmax (V)	31.60	32.00	32.36			
Imax (A)	8.27	8.31	8.41			
Voc (V)	36.75	37.97	38.27			
Isc (A)	8.78	8.85	8.94			
Module Efficiency (%)	16.01	16.32	16.63			

	Module Type	S2E325	S2E330	S2E335	
	Pmax (W)	325.00	330.60	335.28	
	Vmax (V)	37.80	38.00	38.10	
	Imax (A)	8.60	8.70	8.80	
	Voc (V)	46.20	46.30	46.50	
	Isc (A)	9.03	9.24	9.35	
Mo	odule Efficiency (%)	16.75	17.01	17.26	



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	Mechanical Characteristics							
	Madula Tupa	S2E260, S2E <mark>265,</mark> S2E270		S2E325, S2E330,				
	Module Type			S2E335				
	LXWXT	1640X990X35		1960X990X35				
	Mounting Hole (Y)mm	820		1130 , 1360				
	Mounting Hole (X)mm	961		961				
Υ	Cell Per Module/Arrangement	60 / 10X6		72 / 12X6				
	Cell Type	Polycrystalline		stalline				
	Front Cover	High transmission low i		ron tempered AR glass				
	(Material/Thickness)	Ingii de	ansmission low iron tempered AR glass					
	Encapsulate		Ethylene Vinyl Acetate					
	Frame		Anodized /	Aluminium				
	JB	IP65 Rated with bypass diode						
	Connector	1000 / 1200 mm length cables MC4 Connectors						
	Cable							
Q	*Standerd Test condition (STC): 1000W/m2 irradiance, Air Mass 1.5 and 25°C cell temperature.  Measuring Uncertainty +/-3%							
	Refer installation manual instructions & sun2earth warranty statement for terms and condition.							
	Sun2Earth Solar reserves the right to change the specifications without prior notice.							

#### **Reach Us:**

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### **Manufacturing Facility Address:-**

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### **Marketing and Registered Office Address:-**

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