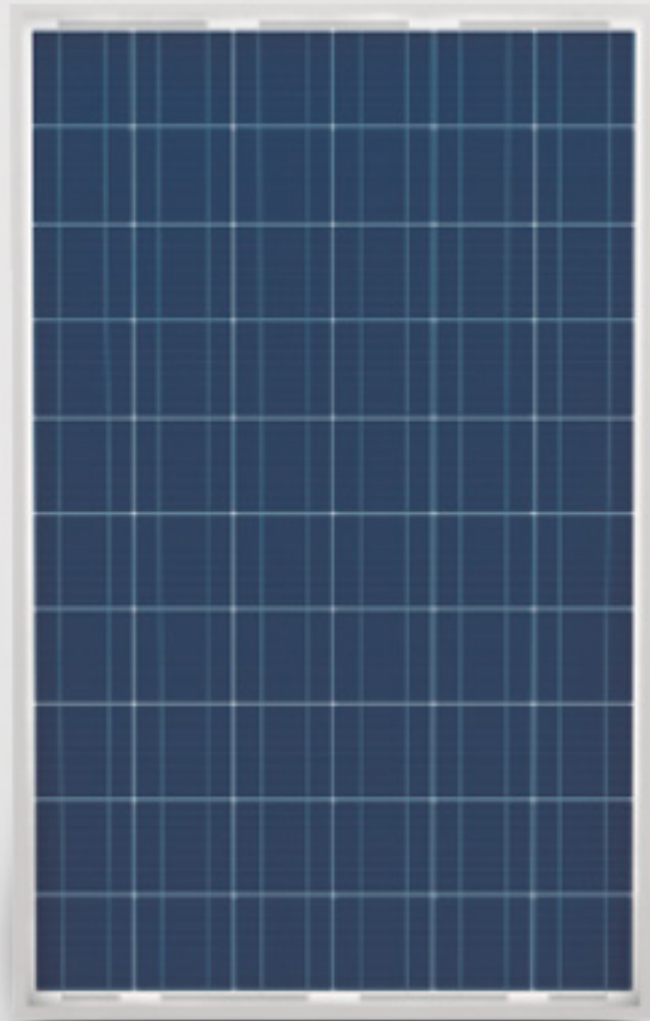


# 8.33 IS ALWAYS MORE



345W CONCENTRATED POWER

BLACK IS ALWAYS THE BEST OPTION

# 833 POLICRYSTALLINE

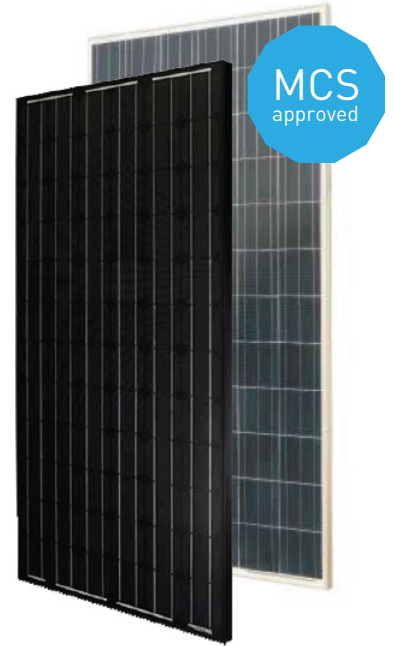
## 330/345 WATT 72 CELLS

AVAILABLE BLACK AND SILVER FRAME

### Electrical Parameters

	330W	340W	345W	☼
P <sub>max</sub>	330	340	345	
Maximum Power Voltage V <sub>mpp</sub> (V)	37,41	37,69	38,04	
Maximum Power Current -I <sub>MPP</sub> (A)	9,34	9,47	9,52	
Open Circuit Voltage - V <sub>oc</sub> (V)	46,56	46,81	47,17	
Short Circuit Current - I <sub>sc</sub> (A)	9,34	9,47	9,52	
Module Efficiency $\eta$ (%)	17%	17,50%	17,95%	
Maximum Power Tolerance	+5W	+5W	+5W	

STC<sup>1</sup> = Irradiance of 1000 W/m<sup>2</sup>, solar spectrum of AM 1.5, module temperature 25°C



### General Characteristics

Dimensions (mm)	1956 x 992 x 40/45
Cell Type / Matrix	Poly 156 x 156 mm / 60 (6x10)
Weight	24Kg
Frame	Anodized aluminium alloy, silver/black
Operating Temperature	-40oC to +85oC
Junction Box / No. of Diodes	IP67 / 5 bypass diodes
<b>Cable Length / Section</b>	<b>1250 mm / 4 mm</b>
Maximum Series Fuse	15A
Front Glass	3.2 mm tempered glass
Wind / Snow Load	5400 / 2400 Pa
Connectors	MC4 compatible
Maximum System Voltage	DC 1000V (IEC)

### Warranty Information

30 year power output warranty	Min 90% within 10 years
12 year product warranty	Min 80% within 25 years

### Certificados



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MCS BAPT8761R1

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### Temperature Coefficients

Nominal Operating Cell Temp. (NOCT)	45°C ±2°C
Coeficiente de Temp. P <sub>MAX</sub>	-0.442 %/°C
Coeficiente de Temp. I <sub>sc</sub>	+0.088 %/°C
Coeficiente de Temp. U <sub>oc</sub>	-0.352 %/°C

### Engineering Drawing

