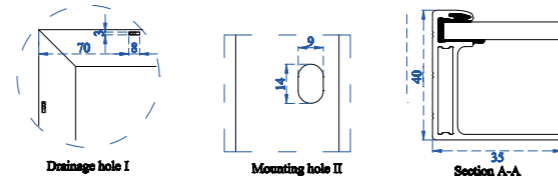
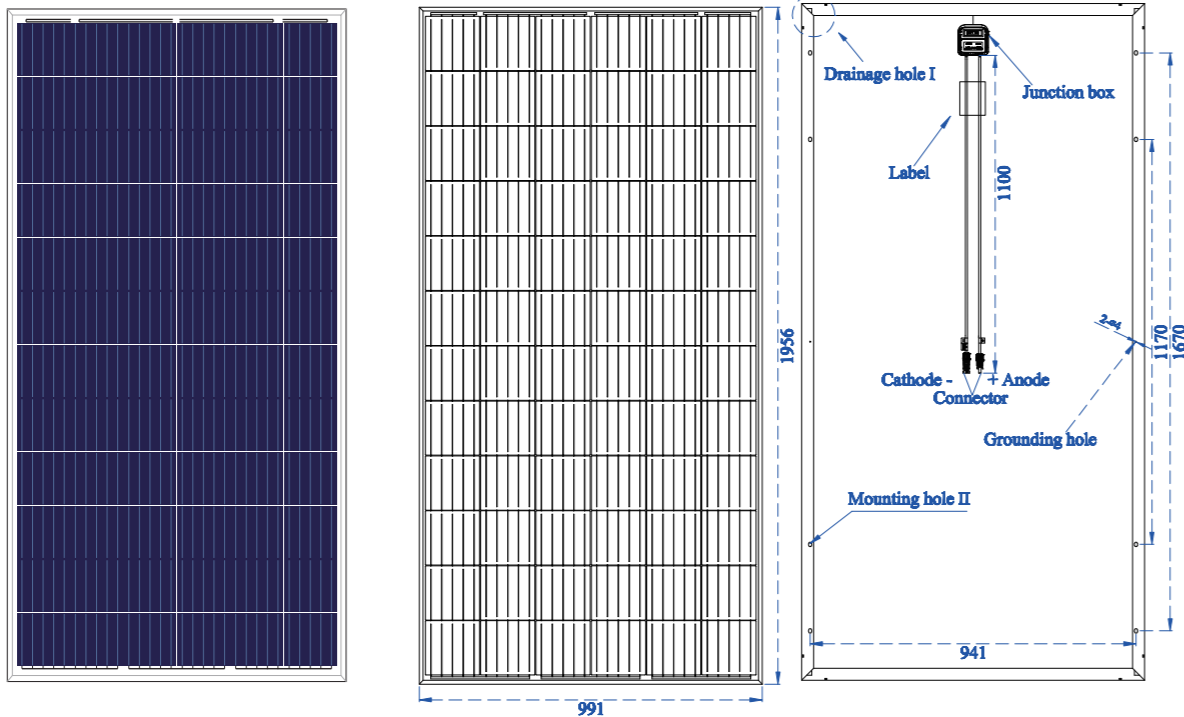


Less area covering

# JUPITER

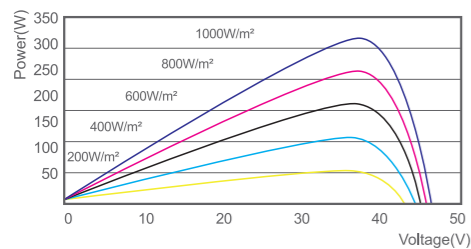
72 CELLS  
315-340 WATT

Poly crystalline PV Module

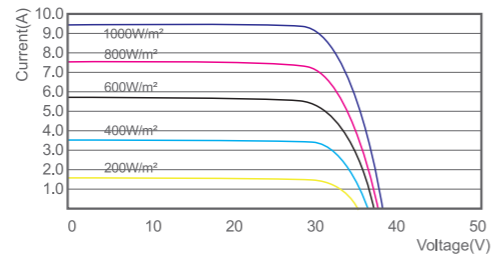


## Function parameter

PV Curve (330W)



IV Curve (330W)



## Mechanical Specification

Cells Type	Poly156.75×156.75mm		
Weight	22.5kg		
Dimension (L×W×T)	1956×991×40mm		
Output Cables	TUV, Length900mm, 4.0mm <sup>2</sup>		
No.of Cells	72 (6×12)		
Front Glass	3.2mm High Transmission,Low Iron Tempered Glass		
Frame	Anodised Aluminium		
Junction box	IP67, 3 Bypass Diodes		
Connector	MC4 or MC4 Compactible		

## Packing Configuration

Container	20GP	40GP	40HC
PCS per pallet	27	27	27
PLT per container	10	24	24
PCS per container	270	648	696

## Operating Parameters

Maximum system voltage	DC1000V
Operating Temperature(℃)	-40 ~ +85℃
Maximum series fuse rating	15A
Snow load,frontside	5400Pa
Wind load, backside	2400Pa
Nominal operating cell temperature (NOCT)	45℃±2℃
Application level	Class A

## Electrical Characteristics (Standard Test Conditions)

Module Type	DHP72-315	DHP72-320	DHP72-325	DHP72-330
Maximum Power(Pmax)	315W	320W	325W	330W
Open-circuit Voltage (Voc)	45.6V	45.8V	45.9V	46.1V
Maximum Power Voltage (Vmp)	36.9V	37.1V	37.2V	37.3V
Short-circuit Current (Isc)	9.00A	9.10A	9.25A	9.38A
Maximum Power Current(Imp)	8.54A	8.63A	8.76A	8.85A
Module Efficiency(%)	16.25%	16.51%	16.77%	17.02%
Power Tolerance	0 ~ +5W			
Temperature Coefficient of Isc	0.05%/℃			
Temperature Coefficient of Voc	-0.32%/℃			
Temperature Coefficient of Pmax	-0.41%/℃			
Standard Test Environment	Irradiance 1000w/m <sup>2</sup> , Ambient temperature 25℃, Spectrum AM1.5			

## Electrical Characteristics (Noct)

Module Type	DHP72-315	DHP72-320	DHP72-325	DHP72-330
Maximum Power(Pmax)	234W	238W	242W	246W
Open-circuit Voltage (Voc)	42.4V	42.5V	42.6V	42.7V
Maximum Power Voltage (Vmp)	34.3V	34.4V	34.5V	34.6V
Short-circuit Current (Isc)	7.25A	7.35A	7.47A	7.57A
Maximum Power Current(Imp)	6.82A	6.92A	7.02A	7.11A
Standard Test Environment	Irradiance 800w/m <sup>2</sup> , Ambient temperature 20℃, Spectrum AM1.5, Wind speed 1m/s			

