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Solar Panel Guide Specification Data Sheet

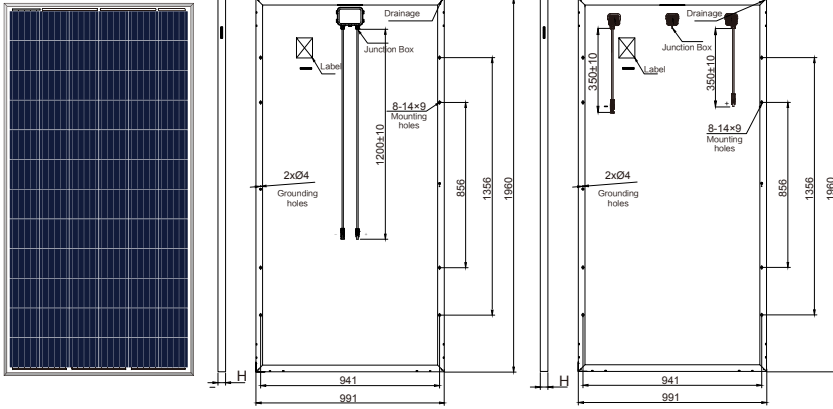
Huajun Power (China) Co., Ltd.

HJ-P-Ya 320-335W

HJ-335P-Ya

Also available on the web at
EnergyPal.com/huajun-power-china-co-ltd-solar-panels/hj-335p-ya

HJ-P-Ya



MECHANICAL PARAMETERS

Solar Cell	Poly 156.75x156.75mm
Cell Orientation	72pcs(6*12)
Module Dimensions	1960x991x35mm/40mm
Weight	21.8kg/22.3kg
Glass	3.2mm Coated Tempered Glass
Frame	Anodized Aluminum Alloy
J-Box	IP67/IP68
Cables	Photovoltaic Technology Cable 4.0mm ² ,1200mm
Connector	MC4 Compatible
Max. Wind Load / Max. Snow Load	2400Pa/5400Pa 1600Pa/3600Pa

ELECTRICAL PARAMETERS | STC*

*STC: Irradiance 1000W/m², Module Temperature 25°C, AM1.5

Component Model	HJ-320P-Ya	HJ-325P-Ya	HJ-330P-Ya	HJ-335P-Ya
Rated Max. Power(P _{max} /W)	320	325	330	335
Max. Power Voltage(V _{mp} /V)	37.11	37.21	37.31	37.61
Max. Power Current(I _{mp} /A)	8.63	8.74	8.85	8.91
Open Circuit Voltage(V _{oc} /V)	45.81	45.91	46.11	46.31
Short Circuit Current(I _{sc} /A)	9.11	9.25	9.38	9.48
Module Efficiency(%)	16.47	16.73	16.99	17.25

ELECTRICAL PARAMETERS | NOCT*

*NOCT: Irradiance at 800W/m², Ambient Temperature 20°C, AM1.5, Wind Speed 1m/s

Rated Max. Power(P _{max} /W)	238	242	246	249
Max. Power Voltage(V _{mp} /V)	34.41	34.51	34.61	34.91
Max. Power Current(I _{mp} /A)	6.91	7.02	7.11	7.14
Open Circuit Voltage(V _{oc} /V)	42.51	42.61	42.71	42.91
Short Circuit Current(I _{sc} /A)	7.36	7.47	7.57	7.66

TEMPERATURE CHARACTERISTIC

Temperature Coefficient of P _{max}	-0.41%/°C
Temperature Coefficient of V _{oc}	-0.33%/°C
Temperature Coefficient of I _{sc}	+0.06%/°C
Normal Operating Cell Temperature(NOCT)	44°C ± 2°C

PACKING CONFIGURATION

Packing Configuration	20'GP	40'HC		
Pieces Per Pallet	27(40 Frame)/31(35 Frame)			
Pallets Per Container	5	5	22	22
Pieces Per Container	135	155	594	682

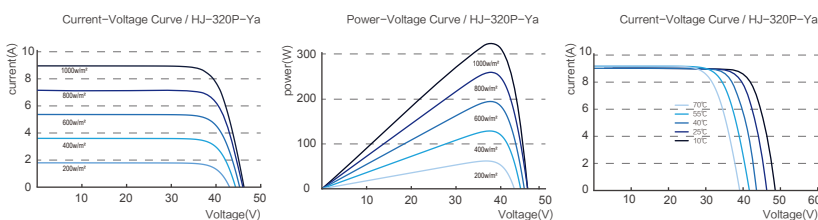
CERTIFIED PRODUCT

- IEC 61215 / IEC 61730 / CE
- ISO 9001 : 2008 Quality Management System (QMS)
- ISO 14001 : 2004 Environment Mangement System (EMS)
- OHSAS 18001 : 2007 Occupational Health and Safety Management System

WORKING PARAMETERS

Operating Temperature(°C)	-40~+85
Max. System Voltage(V)	DC1000(IEC)
Max.Series Fuse(A)	15
Application Class	Class II
Power Tolerance	0~+5W

I-V CURVES



QUALITY ASSURANCE

