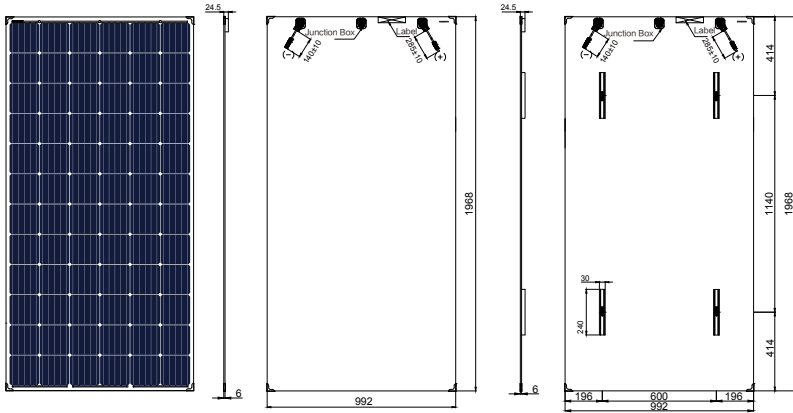


HJ-M-Yaf

Dual Glass Module
335W / 340W / 345W / 350W / 355W / 360W / 365W


MECHANICAL PARAMETERS

| | |
|---------------------------------|---|
| Solar Cell | Mono156.75x156.75mm |
| Cell Orientation | 72pcs(6x12) |
| Module Dimensions | 1968x992x6mm(24.5mm With J-Box) 1972x996x6mm(With Edge Banding) |
| Weight | 27.5kg/28.3kg(With Clamp) |
| Front Glass | 2.5mm Coated Heat Strengthened Glass |
| Back Glass | 2.5mm Heat Strengthened Glass |
| J-Box | IP67/IP68 |
| Cables | Photovoltaic Technology Cable 4.0mm ² ,Portrait140/285mm Landscape1200/1200mm |
| 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-335M-Yaf | HJ-340M-Yaf | HJ-345M-Yaf | HJ-350M-Yaf | HJ-355M-Yaf | HJ-360M-Yaf | HJ-365M-Yaf |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Rated Max. Power(Pmax/W) | 335 | 340 | 345 | 350 | 355 | 360 | 365 |
| Max. Power Voltage(Vmp/V) | 37.91 | 38.21 | 38.41 | 38.51 | 38.71 | 38.91 | 39.11 |
| Max. Power Current(Imp/A) | 8.84 | 8.90 | 8.98 | 9.09 | 9.17 | 9.25 | 9.34 |
| Open Circuit Voltage(Voc/V) | 46.31 | 46.51 | 46.71 | 46.91 | 47.01 | 47.21 | 47.31 |
| Short Circuit Current(Isc/A) | 9.36 | 9.45 | 9.50 | 9.60 | 9.69 | 9.79 | 9.88 |
| Module Efficiency(%) | 17.16 | 17.42 | 17.67 | 17.93 | 18.18 | 18.44 | 18.70 |

ELECTRICAL PARAMETERS | NOCT*

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

| Component Model | HJ-335M-Yaf | HJ-340M-Yaf | HJ-345M-Yaf | HJ-350M-Yaf | HJ-355M-Yaf | HJ-360M-Yaf | HJ-365M-Yaf |
|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Rated Max. Power(Pmax/W) | 250 | 253 | 257 | 261 | 264 | 268 | 272 |
| Max. Power Voltage(Vmp/V) | 35.11 | 35.21 | 35.51 | 35.61 | 35.81 | 35.91 | 36.11 |
| Max. Power Current(Imp/A) | 7.12 | 7.19 | 7.24 | 7.33 | 7.38 | 7.47 | 7.54 |
| Open Circuit Voltage(Voc/V) | 43.11 | 43.21 | 43.41 | 43.51 | 43.71 | 43.81 | 43.91 |
| Short Circuit Current(Isc/A) | 7.56 | 7.63 | 7.67 | 7.75 | 7.82 | 7.88 | 7.95 |

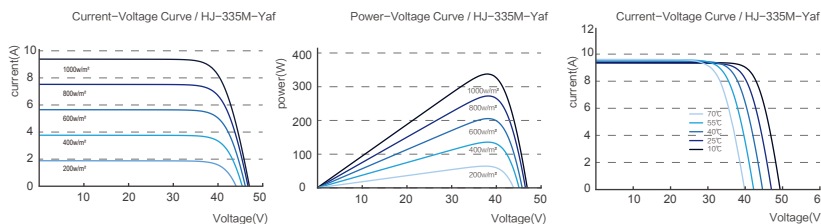
TEMPERATURE CHARACTERISTIC

| | |
|---|------------|
| Temperature Coefficient of Pmax | -0.39%/°C |
| Temperature Coefficient of Voc | -0.30%/°C |
| Temperature Coefficient of Isc | +0.06%/°C |
| Normal Operating Cell Temperature(NOCT) | 44°C ± 2°C |

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

I-V CURVES



PACKING CONFIGURATION

| | | |
|-----------------------|-------|-------|
| Packing Configuration | 20'GP | 40'HC |
| Pieces Per Pallet | 30 | |
| Pallets Per Container | 5 | 22 |
| Pieces Per Container | 150 | 660 |

WORKING PARAMETERS

| | |
|---------------------------|-------------|
| Operating Temperature(°C) | -40~+85 |
| Max. System Voltage(V) | DC1500(IEC) |
| Max.Series Fuse(A) | 15 |
| Application Class | Class II |
| Power Tolerance | 0~+5W |

QUALITY ASSURANCE

