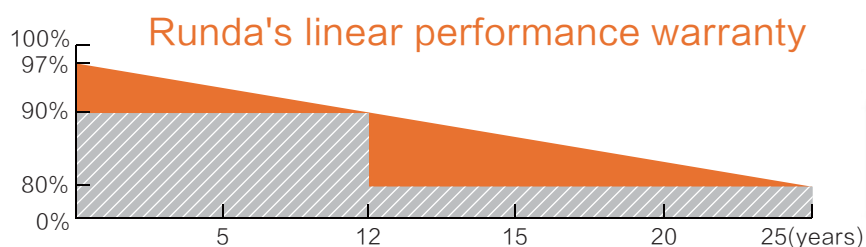
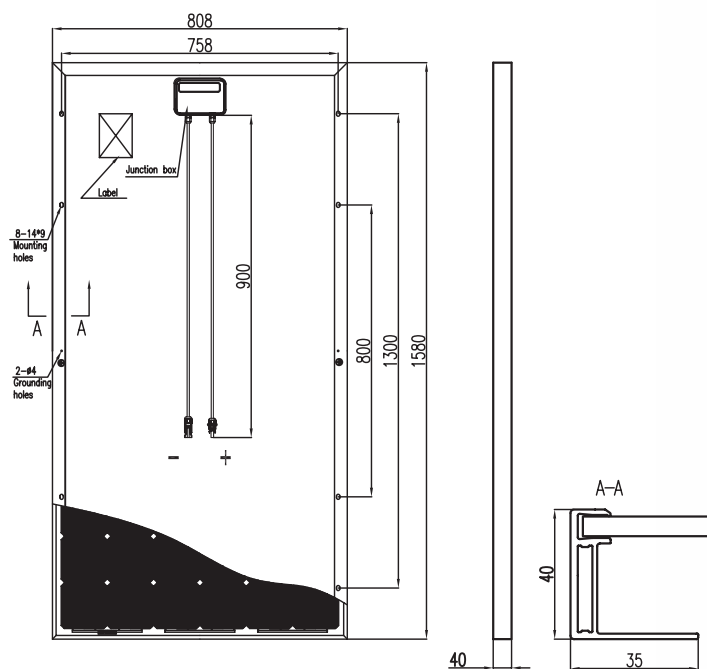


# RS200M(B)-72

- RS190M(B)-72
- RS195M(B)-72
- RS205M(B)-72
- RS210M(B)-72

**QIPV**  
RUNDA SOLAR

Jiangsu Runda PV Co.,Ltd.



**10** Years  
Material&Craft  
Quality  
assurance

**12** Years  
90% output  
Power  
guarantee

**25** Years  
80% output  
Power  
guarantee



ISO9001:BSI  
ISO14001:BSI  
OHSAS18001:BSI



High Module Efficiency



Mechanical Load  
Capability up to 8000 Pa



Salt Mist Corrosion Protect  
Ammonia Resistance



Potential Induced  
Degradation Free

Jiangsu Runda PV Co.,Ltd.

TEL : +86-0510-86926600 FAX: +86-0510-86926601  
WEB: www.rundapv.com E-MAIL: sales@rundapv.com  
ADD: Beishan Road 9, Gushan, Jiangyin City, Jiangsu Province, P.R.China

**QIPV**  
RUNDA SOLAR



# RS200M(B)-72

- RS190M(B)-72
- RS195M(B)-72
- RS205M(B)-72
- RS210M(B)-72



Jiangsu Runda PV Co.,Ltd.

## Electrical Characteristics

TYPE		RS190M-72	RS195M-72	RS200M-72	RS205M-72	RS210M-72
STC 1000W/M <sup>2</sup> Module Temperature 25°C A.M.1.5	POWER OUTPUT	190	195	200	205	210
	MAXPOWER TOLERANCE	0-5W	0-5W	0-5W	0-5W	0-5W
	MODULE EFFICIENCY (%)	14.9	15.3	15.7	16.1	16.4
	VOLTAGE MPP V <sub>mpp</sub>	36.2	36.7	37.2	37.4	37.9
	CURRENT MPP I <sub>mp</sub> (A)	5.26	5.32	5.38	5.48	5.54
	VOLTAGE OPEN CIRCUIT V <sub>oc</sub>	45.0	45.3	45.7	45.9	46.0
NOCT 800W/M <sup>2</sup> Environment Temperature 20°C A.M.1.5	SHORT CIRCUIT CURRENT I <sub>sc</sub> (A)	5.64	5.70	5.77	5.83	5.90
	POWER OUTPUT	143.8	147.6	151.4	155.2	158.9
	VOLTAGE MPP V <sub>mpp</sub> (V)	32.4	32.8	33.3	33.5	34.0
	CURRENT MPP I <sub>mp</sub> (A)	4.44	4.49	4.54	4.63	4.68
	VOLTAGE OPEN CIRCUIT V <sub>oc</sub> (V)	41.1	41.4	41.8	41.9	42.0
	SHORT CIRCUIT CURRENT I <sub>sc</sub> (A)	4.80	4.85	4.91	4.96	5.02
TEMPERATURE COEFFICIENTS I <sub>sc</sub> (% / °C)		0.050				
TEMPERATURE COEFFICIENTS V <sub>oc</sub> (% / °C)		-0.334				
TEMPERATURE COEFFICIENTS P <sub>mp</sub> (% / °C)		-0.445				
NOCT (°C)		45±2°C				

## Mechanical Data

DIMENSIONS OF MODULE	1580*808*40mm
WEIGHT(Kg)	15.5
CABLE	TUV Certified 4mm <sup>2</sup>
GLASS	High transmission glass 3.2mm
JUNCTION BOX	3 Bypass-Diode
TYPE OF CONNECTOR	Compatible with MC 4 plug

## Packaging Configuration

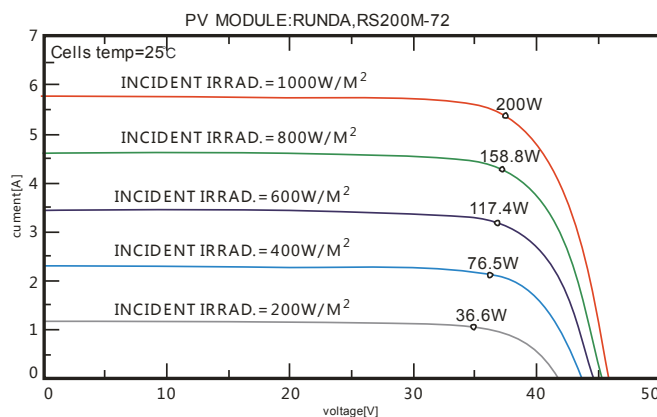
Loading Capacity	312 pcs/20GP
	840 pcs/40HC

## Contact Information

## Working Conditions

MAX SYSTEM VOLTAGE (VDC)	1000V
SERIES FUSE RATING	10A
MECHANICAL LOAD	≥5400Pa
OPERATING TEMPERATURE (°C)	-40~+85
APPLICATION CLASS	A

## I-V CURVES



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