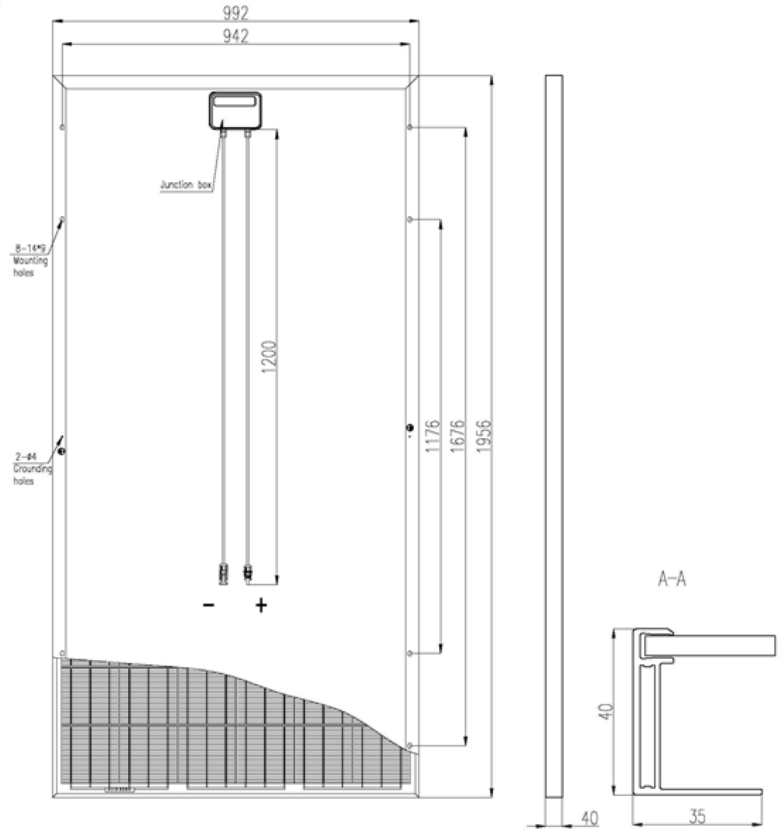
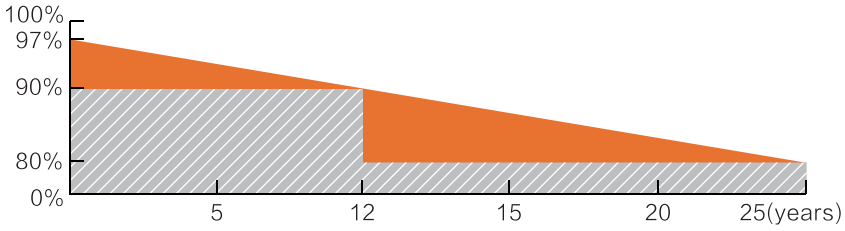
RS320P(B)-72

- RS310P(B)-72
- RS315P(B)-72
- RS325P(B)-72
- RS330P(B)-72

Jiangsu Runda PV Co.,Ltd.



Runda's linear performance warranty



10 Years Material&Craft **Quality** assurance

12 Years 90% output **Power** guarantee

25 Years 80% output **Power** guarantee

Certification	Efficiency	2400Pa 5400Pa		PID FREE
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: +86-0510-83801000 Fax: +86-0510-83802000
Web: www.rundapv.com E-mail: sales@rundapv.com
Add: Yanxiang Road 108, Ehu Town, Xishan District, Wuxi City, Jiangsu Province, P.R.China

RS320P(B)-72

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Electrical Characteristics

	TYPE	RS310P-72	RS315P-72	RS320P-72	RS325P-72	RS330P-72
STC 1000W/M² Module Temperature 25℃ A.M.1.5	POWER OUTPUT	310	315	320	325	330
	MAX POWER TOLERANCE	0-5W	0-5W	0-5W	0-5W	0-5W
	MODULE EFFICIENCY (%)	16.0	16.2	16.5	16.7	17.0
	VOLTAGE MPP Vmpp	36.99	37.1	37.21	37.31	37.41
	CURRENT MPP Impp (A)	8.38	8.49	8.60	8.71	8.82
	VOLTAGE OPEN CIRCUIT Voc	46.09	46.21	46.33	46.44	46.56
	SHORT CIRCUIT CURRENT Isc (A)	8.92	9.02	9.13	9.23	9.34
NOCT 800W/M² Environment Temperature 20℃ A.M.1.5	POWER OUTPUT	234.74	238.52	242.31	246.1	249.88
	VOLTAGE MPP Vmpp (V)	33.73	33.83	33.93	34.02	34.11
	CURRENT MPP Impp (A)	6.96	7.05	7.14	7.23	7.33
	VOLTAGE OPEN CIRCUIT Voc (V)	41.87	41.98	42.09	42.19	42.3
	SHORT CIRCUIT CURRENT Isc (A)	7.64	7.73	7.82	7.91	8.00

TEMPERATURE COEFFICIENTS Isc (% / ℃)	0.088
TEMPERATURE COEFFICIENTS Voc (% / ℃)	-0.352
TEMPERATURE COEFFICIENTS Pmpp (% / ℃)	-0.442
NOCT (℃)	45±2℃

Mechanical Data

DIMENSIONSOF MODULE	1956*992*40mm
WEIGHT(Kg)	22
CABLE	TUV Certified 4mm²
GLASS	High transmission glass 3.2mm
JUNCTION BOX	3 Bypass-Diode
TYPE OF CONNECTOR	Compatible with MC 4 plug

Packaging Configuration

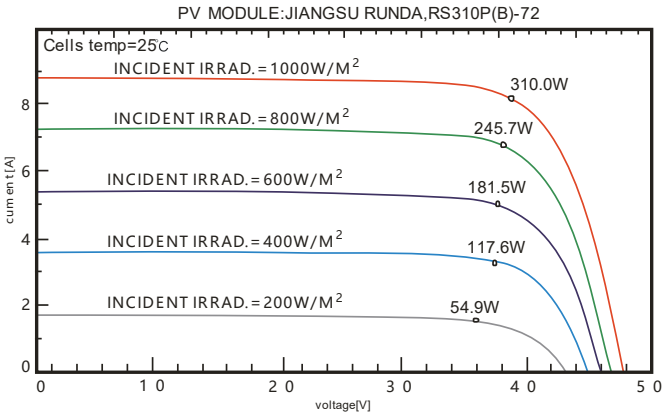
Loading Capacity	260 pcs/20GP
	616 pcs/40HC

Contact Information

Working Conditions

MAXSYSTEM VOLTAGE (VDC	1500V
REVERSE CURRENT	25A
MECHANICAL LOAD	≥5400Pa
OPERATING TEMPERATURE (℃)	-40~+85
APPLICATION CLASS	A

I-V CURVES



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