

Made in India



RenewSys empowering

Hluhluwe – Rhino Ridge
Game Reserve (KZN, South Africa)

RenewSys believes in utilizing the abundantly available solar energy to create new horizons everyday. Each of our products is carefully crafted keeping in mind the evolving needs of our partners. Our Products are IEC Certified, CAN CSA Certified and DEWA listed.

- ▶ **Thickness:** Up to 50 mm
- ▶ **Strength:** Horns
- ▶ **Dimensions:** Up to 6 feet in Height & 8,000 pounds in Weight
- ▶ **Resilience:** Galloping speed of 30 miles an hour
- ▶ **Survival:** They will take on the challenge of anything that threatens their survival



Adult
African
Rhino

- ▶ **Thickness:** 40 mm
- ▶ **Strength:** Positive Power Tolerance & PID resistant
- ▶ **Dimensions:** Up to 1957 x 990 mm
- ▶ **Resilience:** Windspeed -2400 Pa, Snowload - 5400 Pa
- ▶ **Survival:** World-class components produced in-house & best quality anti-reflective glass, giving a power output warranty of 25 Years

RenewSys
'DESERV'
Module





TECHNICAL DATA SHEET

Type (Wp)	Dimension (mm)	V _{oc} (V)	I _{sc} (A)	V _{mp} (V)	I _{mp} (A)	Weight (Kg)	Number of modules/pallet
10	423 x 243 x 22	21.46	0.72	17.49	0.67	1.5	11 Pcs./Box
20	774 x 243 x 22	21.51	1.43	17.54	1.33	2.5	10 Pcs./Box
50	559 x 659 x 34	21.67	3.03	17.67	2.85	4.5	28
80	837 x 659 x 34	21.82	4.79	17.82	4.50	6.5	28
90	965 x 659 x 34	21.85	5.45	17.85	5.05	8	28
100	1116 x 659 x 34	21.92	5.95	17.92	5.59	8.5	28
125	1301 x 659 x 34	22.08	7.38	18.04	6.94	9.5	28
140	1024 x 990 x 40	22.21	8.49	17.55	7.98	13	36
150	1024 x 990 x 40	22.79	8.67	18.44	8.15	13	36
250	1640 x 990 x 40	38.04	8.56	30.43	8.22	18	26
255	1640 x 990 x 40	38.28	8.69	30.62	8.34	18	26
260	1640 x 990 x 40	38.40	8.82	30.72	8.47	18	26
265	1640 x 990 x 40	38.46	8.99	30.77	8.63	18	26
270	1640 x 990 x 40	38.70	9.12	30.95	8.73	18	26
300	1957 x 990 x 40	45.65	8.56	36.52	8.22	21.5	26
305	1957 x 990 x 40	45.94	8.65	36.75	8.30	21.5	26
310	1957 x 990 x 40	46.08	8.76	36.86	8.41	21.5	26
315	1957 x 990 x 40	46.15	8.91	36.92	8.55	21.5	26
320	1957 x 990 x 40	46.18	9.06	37.20	8.61	21.5	26
325	1957 x 990 x 40	46.21	9.18	37.41	8.69	21.5	26

High Voltage Modules

100	988 x 730 x 34	45.50	2.88	37.80	2.69	7.5	28
220	1640 x 990 x 40	45.60	6.41	38.70	5.71	18	26
260 PRIME	1627 x 1025 x 40	75.52	4.52	63.04	4.15	18.5	26
300 X-PRIME	1934 x 1021 x 40	91.67	4.20	75.17	4.03	21.5	26

Galactic Modules – C144

340 (Multi Crystalline)	1021 x 1934 x 40	45.80	9.54	37.65	9.05	21.5	26
355 (Mono Crystalline)	1021 x 1934 x 40	45.85	9.73	38.75	9.20	21.5	26
365 (Multi PERC)	1021 x 1934 x 40	46.50	9.86	38.97	9.43	21.5	26
380 (Mono PERC)	1021 x 1934 x 40	46.70	10.08	39.40	9.70	21.5	26

Warehouses in South Africa

- ▶ **Kimberley** 053 832 3681,
- ▶ **Johannesburg** 011 392 2181,
- ▶ **Durban** 032 947 0291
- ▶ **Cape Town** 021 949 6862,
- ▶ **George** 044 878 0349,