



PANTEK
INDUSTRIES

URJA

SEALED MAINTENANCE FREE BATTERY



Manufactured & Marketed by
Pantek Industries Pvt Ltd

www.pantekindustries.com



UNMATCHED TECHNOLOGY

- ▶ Maintenance free, made in a modern and Eco friendly manufacturing facility
- ▶ Lead calcium grid for extended life
- ▶ Wide operating temperature range
- ▶ Low self- discharge and long service life
- ▶ Leak-proof construction
- ▶ Fast deep discharge recovery
- ▶ ISO 9001:2014 & ISO 14001:2015 certified company

TECHNICAL SPECIFICATIONS*

Model No.	MRP(RS)	Nominal Voltage (V)	Rated Capacity @20hr(Ah)	Outer dimensions (mm) +/-2mm				Ah capacity@ 27°C (77°F)				Weight (Kg) +/-5%	
				Length	width	Case Height	Total Height	10HR 1.75vpc	8Hr 1.75 vpc	5Hr 1.75 vpc	3Hr 1.75 vpc	Net	Gross
7.2	989	12	7.2	151	65	94	100	6.6	6.2	5.5	4.7	2.2	2.2
18	4000	12	18	181	76	167	167	16.4	15.6	13.6	11.7	5.5	5.5
26	5000	12	28	177	168	126	126	25.5	24.2	21.2	18.3	8.1	8.4
28	5000	12	28	177	168	126	126	25.5	24.2	21.2	18.3	8.1	8.4
45	8000	12	45	198	166	173	180	41.0	38.9	34.1	29.3	14.1	14.4
65	9000	12	65	350	167	179	179	59.2	56.2	49.3	42.4	21.5	22
70	9500	12	70	350	167	179	179	63.7	60.6	53.1	45.6	22	22.5
75	10000	12	75	350	167	179	179	68.3	64.9	56.9	48.9	22.5	23
100	12000	12	100	360	172	196	240	91.0	86.5	75.8	65.2	30.2	31
120	14000	12	120	482	170	215	244	109.2	103.8	91.0	78.2	42	43
130	15000	12	120	482	170	215	244	109.2	103.8	91.0	78.2	42	43
150	19000	12	150	482	170	215	244	136.5	129.8	113.7	97.8	45.3	46.3
180	22000	12	180	521	239	237	237	163.8	155.7	136.4	117.4	55	56.5
200	24000	12	200	521	239	237	237	182.0	173.0	151.6	130.4	61	62.5

RECOMMENDED FRESHENING CHARGE INTERVAL & METHOD

STORAGE TEMPERATURE
20° C - 30° C (68° F- 86° F)

RECHARGE INTERVAL & METHOD
For every 3 Months Storage Freshening charge for 10 HRS AT 13.7 V/Battery

URJA SMF Batteries – MFD & MKTD by PANTEK INDUSTRIES PVT LTD
97 DSIDC SCHEME –III, OKHLA INDUSTRIAL AREA PH-II
NEW DELHI-I 100020; TEL :- 01 1-41 626697 ,49048756

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MFG UNITS-II :- No 3 , Udyog Vihar ; HPSIC, Baddi , HP, India