

## TECHNICAL DETAILS OF SOLAR 2 VOLT TUBULAR LM CELL

Sl. No	Battery Type	Capacity @ 10 hrs.	Overall Dimension (Approx.)			Electrolyte volume ±1ltr.	Approx. wt. in Kg. Without electrolyte ±2%	Approx. wt in kg with electrolyte ±2%	Normal Charging rate (Amps)
			Length ±5mm	Width ±5 mm	Height ±5mm				
1	2 V 200 Ah [P/P]	200 Ah	170	155	510	8	11	20	20
2	2 V 300 Ah[P/P]	300 Ah	170	155	510	7.3	14	23.5	30
3	2 V 400 Ah[P/P]	400 Ah	400	195	500	23	21	49	40
4	2 V 500 Ah[P/P]	500 Ah	400	195	500	22.5	26	53	50
5	2 V 600 Ah[P/P]	600 Ah	400	195	500	22	28	56	60
6	2 V 700 Ah[P/P]	700 Ah	350	205	550	20	38	62	70
7	2 V 800 Ah[P/P]	800 Ah	350	205	550	19	39	65	80
8	2 V 900 Ah[P/P]	900 Ah	350	205	550	19	41	67	90
9	2 V1000 Ah[P/P]	1000Ah	350	205	550	17	46	68	100