

TECHNICAL DETAILS OF SOLAR 12 VOLT TUBULAR LM BATTERY

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	12V20Ah N-70Z	20Ah @C10	235	170	255	5	8.5	14	2
2	12V40Ah N-100	40Ah @C10	415	174	255	9	13.1	24	4
3	12V40Ah N-120	40Ah @C10	490	172	255	15	13.5	27	4
4	12V60Ah N-120	60Ah @C10	490	172	255	15	17.5	32.5	6
5	12V75Ah N-150	75Ah @C10	500	220	250	13.5	21.4	38.5	7.5
6	12V100Ah N-200	100Ah @C10	510	275	270	16	28	48	10
7	12V120Ah N-200	120Ah @C10	510	275	270	15	33	50	12
8	12V135Ah N-200(HT)	135Ah @C10	510	285	320	17.5	37	60	13.5
9	12V150Ah IT-500	150Ah @C10	500	185	445	21	39.2	66.5	15
10	12V180Ah IT-500	180Ah @C10	500	185	445	19	44	67.5	18
11	12V200Ah IT-500	200Ah @C10	500	185	445	18	45	68.5	20