







TUBULAR FLOODED SOLAR BATTERY

FEATURES

-  Premium and conventional tubular solutions for energy storage applications
-  Superior life cycle in tropicalized environment
-  Excellent protection against 'Partial-State-Of-Charge Deterioration'
-  Ultra Low Maintenance
-  Supplied in factory-filled and charged-condition ready to install
-  Meets IS 16270 specifications with latest amendments

TECHNICAL SPECIFICATIONS

SOLATUBULAR (12V)

Model	Nominal Voltage (V)	Capacity @C10 at 27°C (Ah)	Battery Weight with Acid ± 5% (kg)	Battery Dimension		
				Length ± 5 mm	Width ± 5 mm	Height ± 5 mm
6LMS20	12	20	13	260	172	250
6LMS20L	12	20	14	260	172	250
6LMS40	12	40	25	410	176	292
6LMS40L	12	40	26	410	176	292
6LMS60	12	60	28	410	176	292
6LMS60L	12	60	28	410	176	292
6LMS75	12	75	32	410	176	292
6LMS75L	12	75	42	530	220	294
6LMS100	12	100	43	533	220	294
6LMS100L	12	100	52	500	187	421
6LMS120	12	120	52	500	187	421
6LMS120L	12	120	56	500	187	421
6LMS150	12	150	56	500	187	421
6LMS150L	12	150	62	500	187	421
6LMS180	12	180	62	500	187	421
6LMS180L	12	180	69	500	187	406
6LMS200	12	200	75	500	187	421
6LMS200L	12	200	75	500	187	421

SOLARBLITZ (12V)

6SBZ40	12	40	19	303	171	247
6SBZ40L	12	40	25	304	172	247
6SBZ75L	12	75	30	410	176	292
6SBZ105L	12	105	43	530	220	294
6SBZ150	12	150	50	530	187	320

SOLATUBULAR (2V)

Model	Nominal Voltage (V)	Capacity @C10 at 27°C (Ah)	Cell Weight with Acid ± 5% (kg)	Cell Dimension		
				Length ± 5 mm	Width ± 5 mm	Height ± 5 mm
LMXT300	2	300	21	125	158	543
LMXT400	2	400	27	125	158	699
LMXT500	2	500	37	173	158	699
LMXT550	2	550	39	173	158	699
LMXT600	2	600	40	173	158	699
LMXT650	2	650	41	173	158	699
LMXT700	2	700	51	205	158	753
LMXT750	2	750	52	205	158	753
LMXT800	2	800	53	205	158	753
LMXT850	2	850	65	416	172	535
LMXT900	2	900	67	416	171	535
LMXT1000	2	1000	72	416	171	535

