



LEADING
SINCE 1969

LEADER

ENERGY TO PERFORM

Extra Power Industrial Power



**2 VOLT
LMLA
CELL**

**HIGH DISCHARGE
PERFORMANCE
TUBULAR**



HIGH ENERGY
DENSITY



EXTREMELY LOW
SELF DISCHARGE



LONG
LIFE



LOW
MAINTENANCE

INDIA'S LARGEST INTREGATED BATTERY MANUFACTURING FACILITIES

TECHNICAL DATA FOR LEADER TUBULAR CELL

2V Type of Cell	Capacity at 10 Hrs rate (ah)	Charging Current (A)	Weight +/-5% (Kg)		Approx Qty (Ltrs)	Overall cell dimensions +/- 3mm			Corresponding cell centres (mm)	Trickle charge current (mA)	
			Without Acid	with Acid		Lenght	Breath	Height		Min.	Max.
LSC-200	200	20	18.2	28.6	9	157	174	425	218	200	800
LSC-250	250	25	20	29	8.5	157	174	425	218	250	1000
LSC-300	300	30	28	35	7	157	174	425	218	300	1200
LSC-350	350	35	29	36	12	157	174	425	218	400	1600
LSC-400	400	40	32	46	12	400	200	500	193	450	1800
LSC-450	450	45	33.5	48	12	400	200	500	193	450	1800
LSC-500	500	50	38	54	17	400	200	500	193	500	2000
LSC-550	550	55	39	55	15	400	200	500	193	550	2200
LSC-600	600	60	40	56.4	14	400	200	500	193	600	2400
LSC-650	650	65	41.5	58	18	400	200	500	193	650	2600
LSC-700	700	70	42	59.5	18	400	200	500	193	700	2800
LSC-800	800	80	43.5	62	15	400	200	500	193	800	3200
LSC-900	900	90	45	63.5	19	400	200	500	193	900	3600
LSC-1000	1000	100	47	65	30	400	200	500	193	1000	4000

(Parameter can be changed Subject to design)

Feature

- POSITIVE PLATE-TUBULAR LOW CORROSION GRID & LOW SELF DISCHARGE RATES
- NEGATIVE PLATE- LEAD GRID PROVIDING LOW CORROSION & LOW ENHANCED FORCE LIFE BECAUSE OF VERY LESS DISCHARGE
- TERMINALS-ANTIMONIAL LEAD, SPECIALLY DESIGNED FOR SUSTAINED HIGH CURRENT
- CONTAINER & LID-HIGH GRID POLYMER
- SEPARATOR-ENEVLOP TYPE HIGH DENSITY AND POROSITY
- CONNECTORS-LEAD PLATED COPPER CONNECTORS



Advantage

- EASIER TO INSTALL
- LOW WATER TOP-UP DURING SERVICE LIFE
- LONG LIFE BECAUSE OF VERY LOW CORROSION & LOW ENHANCE FREE SELF DISXHARGE RATE.
- PROVEN CYCLING & DEEP CYCLING CAPABILITY
- ENHANCEMENT IN LIFE
- HIGH BUY BACK VALUE AFTER THE END OF THE LIFE.
- ECO FRIENDLY - LOW EMISSION OF CORROSIVE FUMES OR GASES UNDER NORMAL OPERATING CONDITIONS.

APPLICATION



CORPORATE OFFICE

SS -14 2nd Floor, Aditya Mega Mall
CBD Ground, Shahdara, East Delhi
110032

INTERNATIONAL BUSINESS OFFICE

K No. 377, Second Floor, MG Road,
New Delhi-110030

MANUFACTURING UNIT

Plot No. 45-49, Sector-6, IIE, SIDCUL,
Pantnagar, Rudrapur, Uttarakhand
263153.