



AGM Battery Deep Cycle Series

From 9Ah to 3000Ah



VISION Deep Cycle series batteries are designed for deep discharge, with very heavy non-porous battery plates to withstand repeated major discharging and charging cycle(deep cycle). The VISION Deep-cycle batteries use a different chemistry for the plates with active paste material, and a slightly stronger electrolyte than normal battery electrolyte, which allows for a much longer life in deep cycle applications.

Product Standards

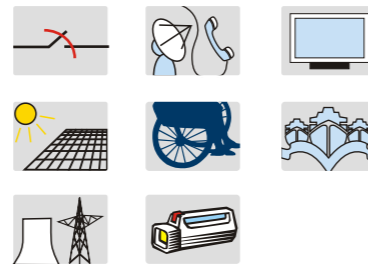
Compliant with international standards JIS c8702, BS 6290/4 and IEC60896-21/22. Classified as long life according to the Eurobat Guide/HF. Able to be shipped as non-hazardous cargo. SHENZHEN CENTER POWER production facilities are certificated to ISO9001/ISO14001.

General Features

- Environmentally friendly
- High Reliability and Good Quality
- Deep Discharge Recovery
- High Power Density
- Long Service Life, in Float or Cyclic
- International Standard, JIS and DIN

Applications

- Solar Systems
- Wheelchair
- Golf Cart
- Marine Equipment
- Power Station
- Railway Systems
- Telecom Systems
- Cable TV Systems.
- Emergency Power System



Deep Cycle Series

BATTERY TYPE	NOMINAL VOLTAGE(V)	Nominal Capacity (20hr/Ah)	LENGTH		WIDTH		HEIGHT		TOTAL HEIGHT		TERMINAL	WEIGHT(APPROX)	
			mm	in	mm	in	mm	in	mm	in		Kg	lbs
3FM180D-X	6	180 (10hr/Ah)	306	12.05	168	6.61	220	8.66	225	8.86	M8	28.6	63.05
3FM200D-X	6	200 (10hr/Ah)	240	9.45	185	7.28	275	10.83	275	10.83	M8	32.5	71.65
3FM225D-X	6	225 (10hr/Ah)	320	12.60	176	6.93	225	8.86	230	9.06	M8	30.5	67.24
6FM33D-X	12	33	195	7.68	130	5.12	155	6.10	168	6.61	M6	11	24.25
6FM40D-X	12	40	197.5	7.78	165.5	6.52	170	6.69	170	6.69	M6	14.7	32.41
6FM45D-X	12	45	197.5	7.78	165.5	6.52	170	6.69	170	6.69	M6	14.6	32.19
6FM55TD-X	12	55	229	9.02	138	5.43	208	8.19	213	8.39	M6	18.0	39.68
6FM60D-X	12	60	258	10.16	166	6.54	206	8.11	215	8.46	M6	24	52.91
6FM65D-X	12	65	350	13.78	167	6.57	179	7.05	179	7.05	M6	23.4	51.59
6FM75TD-X	12	75	258	10.16	166	6.54	210	8.27	215	8.46	M6	24	52.91
6FM80D-X	12	80	350	13.78	167	6.57	179	7.05	179	7.05	M6	22.5	49.60
6FM90TD-X	12	90	306	12.05	169	6.65	210	8.27	215	8.46	M6	29	63.90
6FM134D-X	12	134	341	13.43	173	6.81	283	11.14	287	11.30	M8	40	88.18
6FM100Z-X	12	100 (10hr/Ah)	330	12.99	171	6.73	214	8.43	222	8.74	M6/M8	30	66.1
6FM120Z-X	12	120 (10hr/Ah)	410	16.14	176	6.93	224	8.82	224	8.82	M8	36	79.4
6FM150Z-X	12	150 (10hr/Ah)	482	18.98	170	6.69	240	9.45	240	9.45	M8	44.5	98.1
6FM200Z-X	12	200 (10hr/Ah)	522	20.55	238	9.37	218	8.58	223	8.78	M8	62.5	137.8
6FM230Z-X	12	230 (10hr/Ah)	520	20.47	269	10.59	203	7.99	208	8.19	M8	72.5	159.8
6FM250Z-X	12	250 (10hr/Ah)	520	20.47	269	10.59	221	8.70	227	8.94	M8	74.0	163.1

* Weight Deviation: ± 3%!