

Much Safer ! More Durable !

GFM-GEL BATTERY SERIES

Deep Cycle Battery Made for UPS & Solar System



Product Features

- ⌚ Capacity range:33Ah-3000Ah
- ⌚ Voltage class:12V
- ⌚ Long design life:10Years for 12V 18Years for 2V
- ⌚ Low self-discharge rate:≤2.5% per month
- ⌚ High sealed reaction efficiency: ≥98%



- ⌚ IEC 60095
- ⌚ GB/T 19638-2005
- ⌚ Passed ISO9001,ISO14001, OHSAS18001,CE certificate



COMPLIANT STANDARDS

- ☞ IEC 60095
- ☞ GB/T 19638-2005
- ☞ Passed ISO9001,ISO14001, OHSAS18001,CE CERTIFICATE

APPLICATION

UPS/Solar System
Emergency Light
Security System
Emergency System



Dolphin
Dyson New Technology for New World 2017
Dyson



GEL BATTERIES are known for better resistance to extreme temperatures, shock, and vibration and do not even need to be kept upright. Chemically they are the same as wet-cell batteries except that the antimony in the lead plates is replaced by calcium. In addition, gel battery technology is very similar to AGM batteries but uses this gelled electrolyte to recycle the gassing instead of the Absorbent Glass Material that AGM batteries utilize.

GFM-G (Deep Cycle GEL) series is designed for frequent cyclic charge and discharge applications under extreme environments. By using strong grids, high-purity lead and patented Gel electrolyte, GFM-G series offers excellent recovery after deep discharge under frequent cyclic discharge, and deliver 400 cycles at 100% DOD, Suitable for SOLAR System, INVERTER, CATV, MARINE, RV and deep discharge UPS etc..

MAIN PARAMETERS



NO.	ITEMS	VOLTAGE	CAPACITY	DIMENSION(mm)				GROSS WEIGHT	TERMINAL
	NO	VOLT	AH/10HR	Length	Width	Height	Total Height	(kg)	TYPE
1	6-GFM-33D	12	33	196	131	155	180	11.5	F3
2	6-GFM-38D	12	38	198	166	170	170	13.1	F3
3	6-GFM-40D	12	40	198	166	170	170	13.8	F3
4	6-GFM-55D	12	55	229	138	210	228	18.0	F4
5	6-GFM-65D	12	65	348	168	178	178	21.3	F4
6	6-GFM-70D	12	70	260	168	209	227	23.5	F4
7	6-GFM-90D	12	90	307	169	208	227	28.5	F4/F8
8	6-GFM-100D	12	100	329	172	214	243	28.8	F4/F8
9	6-GFM-120D	12	120	409	177	207	234	38.7	F9
10	6-GFM-150D	12	150	483	170	240	240	47.5	F4/F10
11	6-GFM-200D	12	200	522	240	218	244	60.6	F5/F11
12	6-GFM-225D	12	200	522	240	218	244	66.5	F5/F11

