



# RELIABILITY Power Systems

## VR-SLA -GEL Batteries

Rated Voltage: 12V  
 Capacity: 7Ah~250Ah  
 Material High Pure Lead and Polymer-Gel  
 Application: UPS, EPS, Solar System, Telecom Base Station, Medical Equipment, Emergency Light, etc  
 Advantages:  
 Floating backup performance;  
 Wide Temperature range;  
 High quality alloy grid.



## GEL Battery

### Lead Acid Battery

# GEL 12V

GEL Specifications

Model	Normal Voltage (V)	Rated Capacity (20HR)	Weight (KG)	Approx Dimension								Terminal Type	Terminal Position
				Length		Width		Height		Total	Height		
				(mm)	(in.)	(mm)	(in.)	(mm)	(in.)				
6-GFMJ-55	12	55	15.3	230	9.06	140	5.51	225	8.86	225	8.86	NB/B	C
6-GFMJ-65	12	65	20.5	330	12.99	174	6.85	220	8.66	175	6.89	NB/B	C
6-GFMJ-75	12	75	22	260	10.24	170	6.69	230	9.06	230	9.06	NB/B	C
6-GFMJ-80	12	80	24	260	10.24	170	6.69	230	9.06	230	9.06	NB/B	C
6-GFMJ-90	12	90	26	330	12.99	174	6.85	220	8.66	225	8.86	NB/B	C
6-GFMJ-100	12	100	29	330	12.99	174	6.85	220	8.66	225	8.86	B	C
6-GFMJ-120	12	120	35.5	405	15.94	175	6.89	235	9.25	235	9.25	NB	C
6-GFMJ-150	12	150	43	480	18.9	170	6.69	240	9.45	240	9.45	NB	E
6-GFMJ-200	12	200	57	525	20.67	240	9.45	245	9.65	245	9.65	NB	E
6-GFMJ-250	12	250	69	520	20.47	269	10.59	245	9.65	245	9.65	NB	E



Rated Voltage: 2V  
 Capacity: 100Ah~3000Ah  
 Material High Pure Lead and Polymer-Gel  
 Application: UPS, EPS, Solar System, Telecom Base Station, Medical Equipment, Emergency Light, etc  
 Advantages:  
 Floating backup performance;  
 Valve regulated sealed design;  
 Maintenance free;  
 High quality alloy grid.

## GEL Battery

### Lead Acid Battery

# GEL 2V

### GEL Specifications

Model	Normal Voltage (V)	Rated Capacity (20HR)	Weight (KG)	Approx Dimension							
				Length( ± 3mm)		Width( ± 3mm)		Height( ± 3mm)		Total Height( ± 3mm)	
				(mm)	(in.)	(mm)	(in.)	(mm)	(in.)	(mm)	(in.)
GFMJ-100	2	100	5.3	171	6.73	72	2.83	220	8.66	225	8.86
GFMJ-200	2	200	12	171	6.73	110	4.33	340	13.39	345	13.58
GFMJ-300	2	300	17	171	6.73	150	5.91	340	13.39	345	13.58
GFMJ-400	2	400	22.5	196	7.72	171	6.73	340	13.39	345	13.58
GFMJ-500	2	500	27.5	241	9.49	171	6.73	340	13.39	345	13.58
GFMJ-600	2	600	33	285	11.22	171	6.73	340	13.39	345	13.58
GFMJ-800	2	800	44.5	383	15.08	171	6.73	340	13.39	345	13.58
GFMJ-1000	2	1000	55	474	18.66	171	6.73	340	13.39	345	13.58
GFMJ-1500	2	1500	92.5	400	15.75	350	13.78	344	13.54	382	15.04
GFMJ-2000	2	2000	116	490	19.29	350	13.78	344	13.54	382	15.04
GFMJ-3000	2	3000	189	710	27.95	352	13.86	344	13.54	382	15.04



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