

# GFM SERIES VRLA GEL BATTERY

## Products Features

Carbon material with superhigh specific surface area and conductivity for negative plates

German gel technology and AGM separators, low internal resistance, and high discharge performance at high C-rates.

Special alloy for positive plates, stringently controlled impurity contents, and low self-discharge rate.

## Highlights

Long life design(up to 12 years)  
Reliably sealed  
High specific energy, low IR & self discharge  
Higher reaction efficiency and conformity

## Applications

Energy storage for solar and standby power  
Energy stoarge power for Hybrid inverterts

## Certifications



Solar Valley



Home Photovoltaic System



OFF-GRID PV station



Network server



Electrical equipment



Mobile Tower

# SPECIFICATIONS 12V SERIES



Model	Rated Voltage (V)	Capacity (AH)	Dimensions(MM)				Weight (KG)	Screw Size
			L	W	H	TH		
6-GFM-55	12	55	262.5	165	169.5	169.5	16.5	M6*8



Model	Rated Voltage (V)	Capacity (AH)	Dimensions(MM)				Weight (KG)	Screw Size
			L	W	H	TH		
6-GFM-100	12	100	331	172	215	218	30	M8*20



Model	Rated Voltage (V)	Capacity (AH)	Dimensions(MM)				Weight (KG)	Screw Size
			L	W	H	TH		
6-GFM-150	12	150	483	170	231	239	43	M8*20



Model	Rated Voltage (V)	Capacity (AH)	Dimensions(MM)				Weight (KG)	Screw Size
			L	W	H	TH		
6-GFM-200	12	200	521	241	220	220	58	M8*20



Model	Rated Voltage (V)	Capacity (AH)	Dimensions(MM)				Weight (KG)	Screw Size
			L	W	H	TH		
6-GFM-250	12	250	521	272	219	226	71	M8*20



Model	Rated Voltage (V)	Capacity (AH)	Dimensions(MM)				Weight (KG)	Screw Size
			L	W	H	TH		
GFM-600	2	600	302	176	330	336	33	M6*8

# PERFORMANCE

