

6-GFMHR Series

High Rate Battery



shoto®

Benefits

- ▶ High rate, can be used in the standby power which less than 15min
- ▶ High consistency, security, reliability and stability
- ▶ Fast charging speed, low self-discharge rate
- ▶ Designed life is 15 years
- ▶ Good anti-high current performance
- ▶ Good anti-over-discharge performance
- ▶ Excellent anti-overcharge performance
- ▶ Good anti-impact performance
- ▶ Excellent anti-vibration performance

Technical Features

- ▶ Double-sided smear, cast welding and other processes strengthen the process control and improve battery consistency
- ▶ High-strength ABS material and patented sealing technology ensure the normal use of the battery without leakage, expansion and rupture
- ▶ Corrosion-resistant alloy greatly extend the battery life



*Passion for Storage
and Green Energy*

6-GFMHR Series

High Rate Battery



Specification



Model	Voltage (V)	C ₁₀ (Ah, 25°C)	15min@ 1.67V/cell (W, 25°C)	Dimension (mm)				Terminal	Torque (Nm)	IR (mΩ)	Weight (kg)
				L	W	H	TH				
6-GFMHR-320W	12	80	320	289	174	214	222	M8	15~17	3.8	26.5
6-GFMHR-390W	12	85	390	289	174	214	222	M8	15~17	3.4	28.5
6-GFMHR-440W	12	100	440	331	174	214	222	M8	15~17	3	32
6-GFMHR-500W	12	130	500	472	174	225	233	M8	15~17	2.8	42.4
6-GFMHR-550W	12	140	550	472	174	225	233	M8	15~17	2.5	44.5
6-GFMHR-630W	12	150	630	472	174	225	233	M8	15~17	2.2	46
6-GFMHR-700W	12	180	700	503	212	225	233	M8	15~17	2.2	58.1
6-GFMHR-750W	12	190	750	503	212	225	233	M8	15~17	2.1	60.5
6-GFMHR-800W	12	200	800	503	212	225	233	M8	15~17	1.8	61
6-GFMHR-610XW	12	150	610	549	110	310	310	M8	15~17	3.3	52
6-GFMHR-700XW	12	180	700	559	125	315	315	M8	15~17	2.8	60