

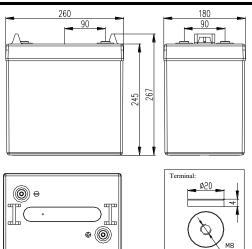
Specifications

No	minal Voltage	6V			
Rated Capacity (20 hour rate)		224AH			
	Total Height	267mm(10.51inches)			
	(with terminals)				
Dimension	Container Height	245mm(9.65inches)			
	Length	260mm(10.24inches)			
	Width	180mm(7.09inches)			
Weight		Approx.30.4kg (67.02Ibs)			

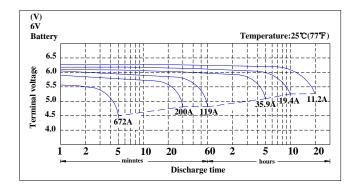
Characteristics

•	20 hour ra	224AH				
acity 25°C)	10 hour ra	194AH				
	5 hour ra	179AH				
esistance	Full charg	$1.7 \mathrm{m}\Omega$				
	104ፑ(40°	102%				
affected	77 F (25°C)	100%				
	32F(0°C)	85%				
(20 hour rate)		5°F(-15°C)				
Self-Discharge 77°F(25°C)		Capacity after 3 month storage				
		Capacity after 6 month storage				
		Capacity after 12 month storage				
Terminal	M8					
charge Ƴ(25℃)	2000A (5s)					
serve Capaci	ty	@ 25Amps	441Min			
to 5.25V at 80	°F(27℃)	@ 75Amps	113Min			
C 1	Initial Charging Current 45A Or Small					
Cycle	7.25V~7.45V/77°F(25°C)					
Float	6.8V~6.9V/77°F (25°C)					
	sistance asistance affected arature rate) harge 5°C) erminal charge F (25°C) serve Capacit to 5.25V at 80 Cycle	ity10 hour ra5°C)5 hour rasistanceFull chargeasistance104°F (40°C)affected77°F (25°C)arature32°F (0°C)rate)5°F (-15°C)bargeCapacity a5°C)Capacity abarge2000A (5s)F (25°C)Serve Capacityserve Capacity2000A (5s)serve CapacityInitial ChaCycleInitial Cha7.25V~7.4	$ \begin{array}{c c} 10 \text{ hour rate (19.4A to 5.25Volts)} \\ \hline 10 \text{ hour rate (35.9A to 5.1Volts)} \\ \hline 5 \text{ hour rate (35.9A to 5.1Volts)} \\ \hline 5 \text{ hour rate (35.9A to 5.1Volts)} \\ \hline \\ \text{sistance} & Full charged 77 F (25 °C) \\ \hline \\ 104 F (40 °C) \\ \hline \\ 104 F (40 °C) \\ \hline \\ 77 F (25 °C) \\ \hline \\ 32 F (0 °C) \\ \hline \\ \hline \\ 5 F (-15 °C) \\ \hline \\ \hline \\ Capacity after 3 month storage \\ \hline \\ Capacity after 4 month storage \\ \hline \\ Capacity after 12 month storage \\ \hline \\ Capacity after 12 month storage \\ \hline \\ \hline \\ erminal \\ M8 \\ \hline \\ charge \\ \hline \\ F (25 °C) \\ \hline \\ \hline \\ serve Capacity \\ \hline \\ cycle \\ \hline \\ \hline \\ Cycle \\ \hline \\ \hline \\ \hline \\ \end{array} $			

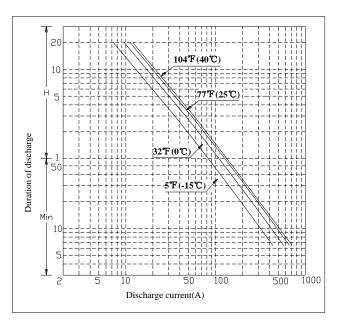
AGM Technology VRLA Battery



Discharge characteristics 77°F(25°C)



Duration of discharge vs. Discharge current



Constant Current Discharge Rating Amperes @ 77 °F (25°C)

Cut off voltage V/cell	30M	45M	1H	2H	3Н	5H	8H	10H	12H	20H	24H
1.75V	197.6	148	116	66.1	48.9	34.2	23.5	19.4	16.6	11.2	9.52

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DC BATTERIES

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