

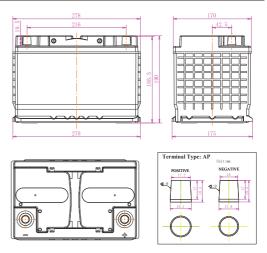
Specifications

No	minal Voltage	12V		
Rated Ca	pacity (20 hour rate)	60AH		
	Total Height (with terminals)	190mm(7.48inches)		
Dimension	Height	190mm(7.48inches) 278mm(10.94inches)		
	Length			
	Width	175mm(6.89inches)		
Weight		Approx.22.0kg (48.50Ibs)		

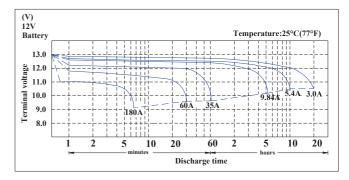
Characteristics

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Capacity 77°F (25°C)		20 hour rate	60AH					
		10 hour rate	54AH					
		5 hour rate	49.2AH					
Internal Resistance		Full charge	6.5mΩ					
Capacity affected by Temperature (20 hour rate)		104°F(40°C)	102%					
		77℃(25℃)	100%					
		32°F(0°C)	85%					
		5°F(-15°C)	65%					
Self-Discharge 77°F (25°C)		Capacity af	91%					
		Capacity af	82%					
		Capacity af	64%					
Standard Terminal			AP					
Max. Discharge		900A (5s)						
Current 77 F(25°C)		900A (58)	1					
			Cranking	670A				
Performance		c amps to 7.2V (070A					
			510A					
		(30-se						
Reserve Capacity			ity	@ 25Amps	105Min			
(Minutes to 10.5V at 80°F (27°C		80°F(27°C)	@ 75Amps	24Min				
Charging		Cycle	Initial Charging Current 20A or Small					
(Constant		Cycle	14.5V~14.9V/77°F(25°C)					
Voltage)		Float	13.6V~13.8V/77°F(25°C)					
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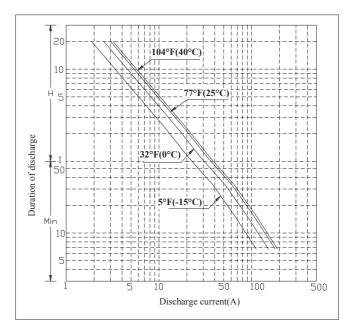
AGM Technology VRLA Battery



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	15M	30M	45M	1H	2H	3Н	5H	8H	10H	12H	20H	24H
1.75V	105	63	45	33.6	21.5	14.2	9.64	6.50	5.40	4.60	3.00	2.54

FULLRIVER

DC BATTERIES

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