

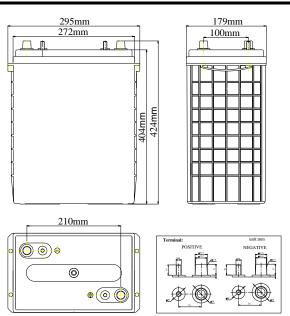
#### **Specifications**

No	minal Voltage	6V			
Rated Ca	pacity (20 hour rate)	415AH			
	Total Height (with terminals)	424mm(16.69inches)			
Dimension	Height	404mm(15.90inches)			
	Length	295mm(11.61inches)			
	Width	179mm(7.05inches)			
	Weight	Approx. 56.0 kg ( 123.2 Ibs)			

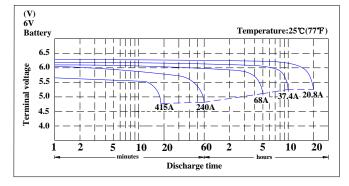
#### **Characteristics**

G	•	20 hour ra	415AH				
Capa	acity (25°C)	10 hour ra	374AH				
77 F		5 hour ra	340AH				
Internal l	Resistance	Full charg	1.6mΩ				
Capacity affected by Temperature (20 hour rate)		104°F (40°C	102%				
		77°F(25°C)		100%			
		32°F(0°C)		85%			
		5°F(-15°C)	65%				
Self-Discharge		Capacity a	91%				
		Capacity a	82%				
// Г (	77℉(25℃)		Capacity after 12 month storage				
Standard Terminal		DT					
Max. Discharge Current 77°F(25°C)		2000A (5s)	2000A (5s)				
F	Reserve Capaci	ty	@ 25Amps	885Min			
(Minutes	s to 5.25V at 80	J°F(27℃)	@ 75Amps	229Min			
Charging	Gradia	Initial Charging Current 80A Or Small					
(Constant	Cycle	7.25V~7.45V/77°F(25°C)					
Voltage)	Float	6.8V~6.9V/77°F(25°C)					

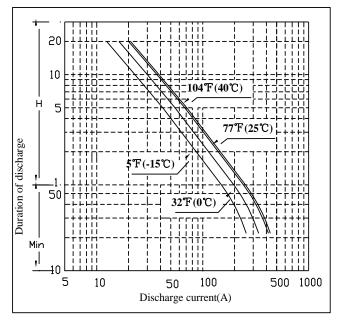
# AGM Technology VRLA Battery



#### 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	386.6	285.0	231.5	123.4	93.9	65.9	45.1	37.4	31.8	20.8	17.4

FULLRIVER

DC BATTERIES

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