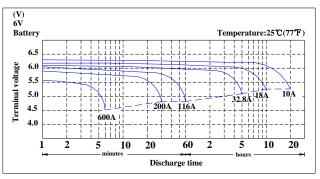


### **Specifications**

Nominal Voltage		6V			
Rated Capacity (20 hour rate)		200AH			
	Total Height (with terminals)	226mm(8.90 inches)			
Dimension	Height	220mm(8.66inches)			
	Length	306mm(12.05inches)			
	Width	169mm(6.65inches)			
Weight		Approx.30.0 kg (66.14Ibs)			

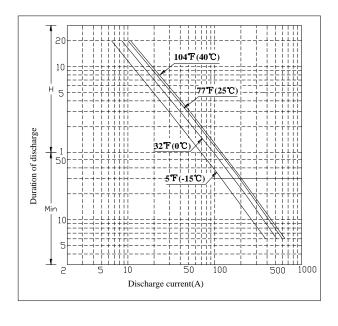
### Discharge characteristics $77^{\circ}F(25^{\circ}C)$



#### **Characteristics**

~		20 hour ra	200AH					
Capacity 77 <b>∓</b> (25℃)		10 hour ra	180AH					
		5 hour ra	165AH					
Internal l	Resistance	Full charg	Full charged 77°F(25°C)					
Capacity affected by Temperature (20 hour rate)		104°F (40°C	102%					
		77°F(25°C	100%					
		32 <b>T</b> (0℃)	85%					
		5 <b>T</b> (-15℃)	65%					
Self-Discharge 77°F(25°C)		Capacity a	91%					
		Capacity a	82%					
		Capacity a	64%					
Standard Terminal		M8						
Max. Discharge Current 77°F (25°C)		2000A (5s)						
R	Reserve Capaci	ty	@ 25Amps	400Min				
(Minutes to 5.25V at 80 𝔭 (27 ℃)			@ 75Amps	100Min				
Charging	G 1	Initial Charging Current 40A Or Small						
(Constant	Cycle	7.25V~7.45V/77°F(25°C)						
Voltage)	Float	6.8V~6.9V/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	2Н	3Н	5H	8H	10H	12H	20H	24H
1.75V	186	138	113.7	61.2	45.3	31.7	21.8	18.00	15.33	10.00	8.37

#### **FULLRIVER**