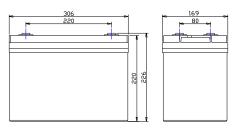


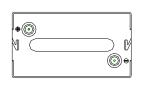
### **Specifications**

Noi	ninal Voltage	6V			
Rated Cap	oacity (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)			

### **Characteristics**

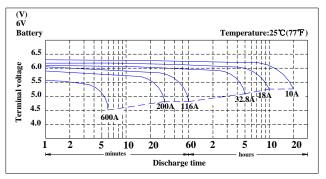
		20 hour ra	200AH				
Capacity 77°F(25°C)		10 hour ra	180AH				
		5 hour ra	165AH				
Internal l	Resistance	Full charg	1.7mΩ				
Capacity affected by Temperature (20 hour rate)		104°F (40°C	102%				
		77°F(25°C	100%				
		32 <b>T</b> (0℃)	85%				
		5 <b>T</b> (-15℃)	65%				
Self-Discharge 77°F(25°C)		Capacity a	91%				
		Capacity a	82%				
		Capacity a	64%				
Standard	Terminal	M8					
	ischarge 7°F(25°C)	2000A (5s)					
R	Reserve Capaci	ty	@ 25Amps	400Min			
(Minutes to 5.25V at 80°F (27°C)			@ 75Amps	100Min			
Charging (Constant	Cycle	Initial Charging Current 40A Or Small 7.25V~7.45V/77°F(25°C)					
Voltage)	Float	6.8V∼6.9V/77°F(25°C)					



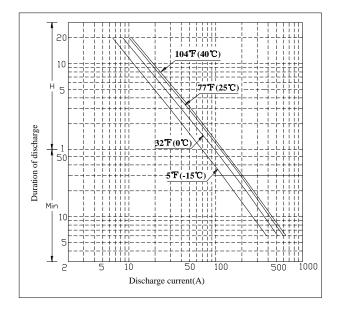




### Discharge characteristics $77^{\circ}F(25^{\circ}C)$



## **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