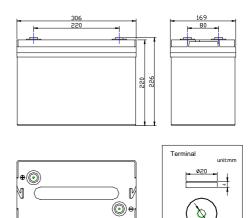


# **Specifications**

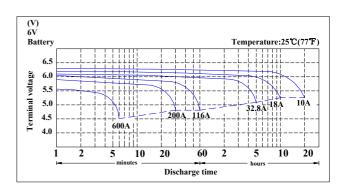
No	minal Voltage	6V		
Rated Capacity (20 hour rate)		200AH		
	Total Height			
	(with terminals)	226mm(8.90 inches)		
Dimension	Height	220mm(8.66inches)		
	Length	306mm(12.05inches)		
	Width	169mm(6.65inches)		
_	Weight	Approx.30.0 kg (66.14Ibs)		

#### **Characteristics**

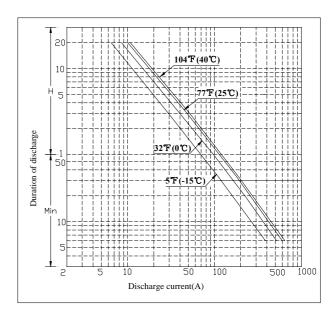
	•,	20 hour ra	200AH			
Capa	·	10 hour ra	180AH			
77°F(25°C)		5 hour ra	165AH			
Internal I	Resistance	Full charg	1.7mΩ			
Capacity affected		104 <b>T</b> (40°C	102%			
		77 <b>°</b> F(25°C	100%			
by Temperature	32 <b>T</b> (0℃)		85%			
(20 hour rate)		5 <b>°</b> F(-15°C)	65%			
Self-Discharge 77°F (25°C)		Capacity after 3 month storage		91%		
		Capacity a	82%			
		Capacity a	64%			
Standard	Terminal	M8				
	ischarge 7°F(25°C)	2000A (5s)				
R	eserve Capaci	ty	@ 25Amps	400Min		
(Minutes	s to 5.25V at 80	°F(27℃)	@ 75Amps	100Min		
Charging	Contr	Initial Charging Current 40A Or Small				
(Constant	Cycle	7.25V∼7.45V/77°F(25°C)				
Voltage)	Float	6.8V~6.9V/77℉(25℃)				



### 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	2Н	3Н	5H	8H	10H	12H	20H	24H
1.75V	290	186	138	113.7	61.2	45.3	31.7	21.8	18.00	15.33	10.00	8.37