

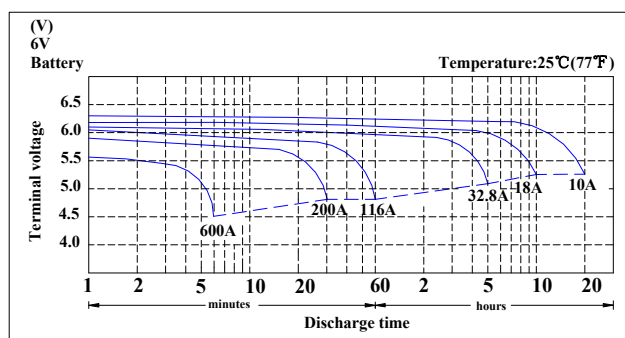
**Specifications**

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

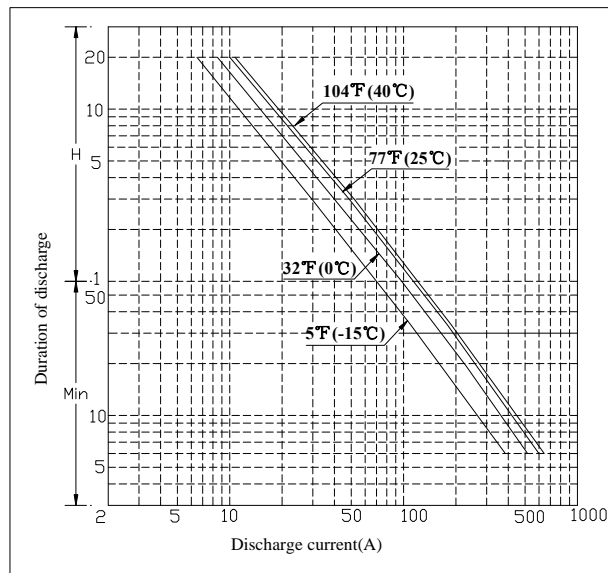
**Characteristics**

Capacity 77°F (25°C)	20 hour rate (10A to 5.25Volts)	200AH
	10 hour rate (18A to 5.25Volts)	180AH
	5 hour rate (33A to 5.1Volts)	165AH
Internal Resistance	Full charged 77°F (25°C)	1.7mΩ
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 77°F (25°C)	Capacity after 3 month storage	91%
	Capacity after 6 month storage	82%
	Capacity after 12 month storage	64%
Standard Terminal	M8	
Max. Discharge Current 77°F (25°C)	2000A (5s)	
Reserve Capacity (Minutes to 5.25V at 80°F (27°C))	@ 25Amps	400Min
	@ 75Amps	100Min
Charging (Constant Voltage)	Cycle	Initial Charging Current 40A Or Small 7.25V~7.45V/77°F (25°C)
	Float	6.8V~6.9V/77°F (25°C)

**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	3H	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