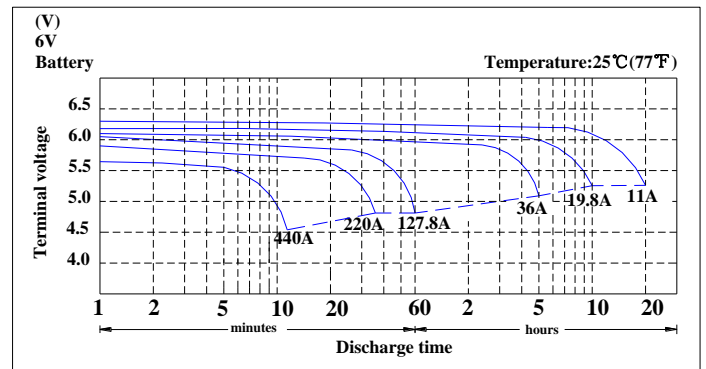


**Specifications**

<b>Nominal Voltage</b>		<b>6V</b>
<b>Rated Capacity (20 hour rate)</b>		<b>220AH</b>
<b>Dimension</b>	<b>Total Height (with terminals)</b>	<b>226mm(8.89inches)</b>
	<b>Height</b>	<b>220mm(8.66inches)</b>
	<b>Length</b>	<b>306mm(12.04inches)</b>
	<b>Width</b>	<b>174mm(6.85inches)</b>
<b>Weight</b>		<b>Approx.32.7kg (72.09lbs)</b>

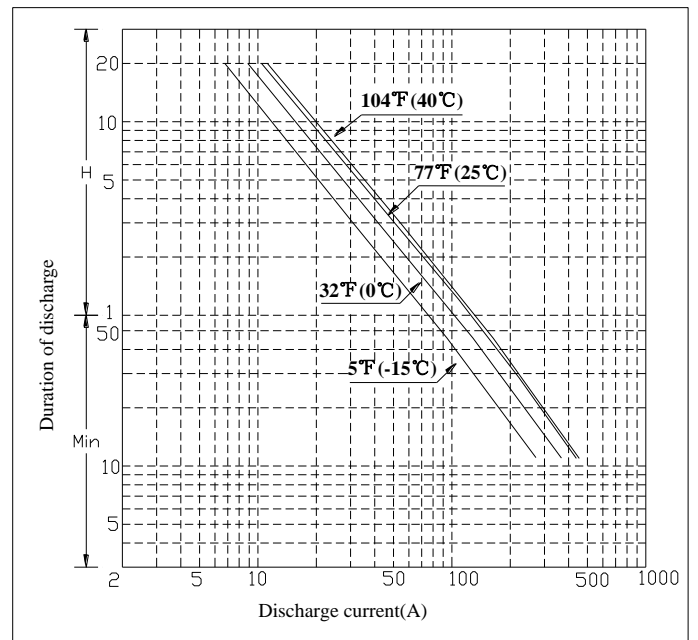
**Discharge characteristics 77°F (25°C)**



**Characteristics**

<b>Capacity 77°F (25°C)</b>	20 hour rate (11A to 5.25Volts)	220AH	
	10 hour rate (19.8A to 5.25Volts)	198AH	
	5 hour rate (36A to 5.1Volts)	180AH	
<b>Internal Resistance</b>	Full charged 77°F (25°C)	1.5mΩ	
<b>Capacity affected by Temperature (20 hour rate)</b>	104°F (40°C)	102%	
	77°F (25°C)	100%	
	32°F (0°C)	85%	
	5°F (-15°C)	65%	
<b>Self-Discharge 77°F (25°C)</b>	Capacity after 3 month storage	91%	
	Capacity after 6 month storage	82%	
	Capacity after 12 month storage	64%	
<b>Standard Terminal</b>	M8		
<b>Max. Discharge Current 77°F (25°C)</b>	2000A (5s)		
<b>Reserve Capacity (Minutes to 5.25V at 80°F (27°C))</b>			
		@ 25Amps	425Min
		@ 75Amps	112Min
<b>Charging (Constant Voltage)</b>	<b>Cycle</b>	Initial Charging Current 44A Or Small 7.25V~7.45V/77°F (25°C)	
	<b>Float</b>	6.8V~6.9V/77°F (25°C)	

**Duration of discharge vs. Discharge current**



**Constant Current Discharge Rating Amperes @ 77 °F (25°C)**

<b>Cut off voltage V/cell</b>	30M	45M	1H	2H	3H	5H	8H	10H	12H	20H	24H
1.75V	205	151	125.0	67.3	49.8	34.9	23.9	19.80	16.87	11.00	9.21