

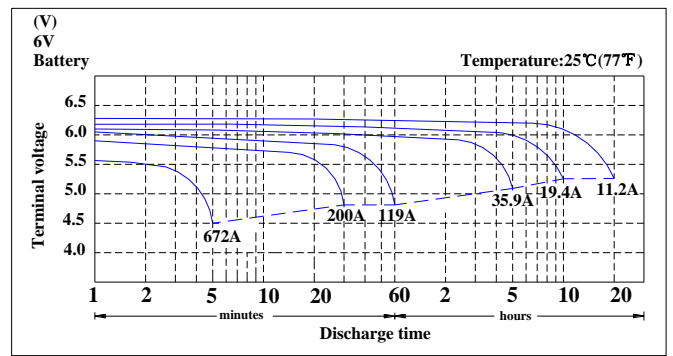
**Specifications**

<b>Nominal Voltage</b>		<b>6V</b>
<b>Rated Capacity (20 hour rate)</b>		<b>224AH</b>
<b>Dimension</b>	<b>Total Height (with terminals)</b>	<b>251mm(9.88inches)</b>
	<b>Height</b>	<b>245mm(9.64inches)</b>
	<b>Length</b>	<b>260mm(10.24inches)</b>
	<b>Width</b>	<b>180mm(7.09inches)</b>
<b>Weight</b>		<b>Approx.31.0kg (68.34lbs)</b>

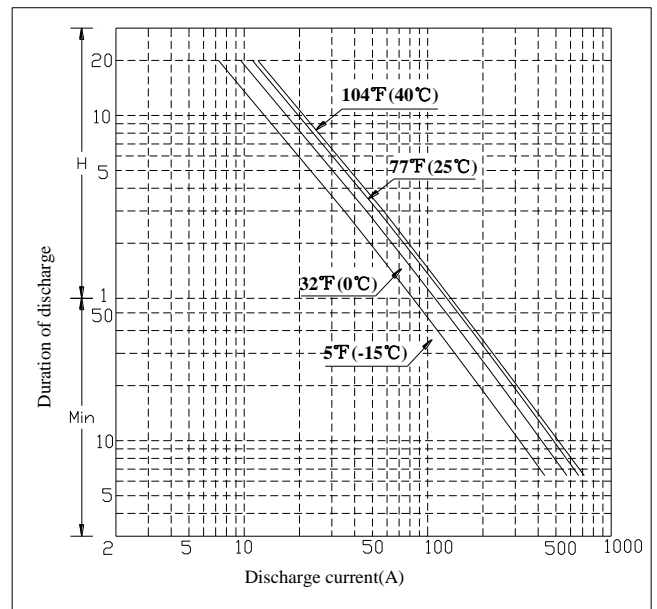
**Characteristics**

<b>Capacity</b> 77°F (25°C)	20 hour rate (11.2A to 5.25Volts)	224AH
	10 hour rate (19.4A to 5.25Volts)	19.4AH
	5 hour rate (35.9A to 5.1Volts)	179AH
<b>Internal Resistance</b>	Full charged 77°F (25°C)	1.7mΩ
<b>Capacity affected by Temperature</b> (20 hour rate)	104°F (40°C)	102%
	77°F (25°C)	100%
	32°F (0°C)	85%
	5°F (-15°C)	65%
<b>Self-Discharge</b> 77°F (25°C)	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</b> 77°F (25°C)	2000A (5s)	
<b>Reserve Capacity</b> (Minutes to 5.25V at 80°F (27°C))	@ 25Amps	441Min
	@ 75Amps	113Min
<b>Charging</b> (Constant Voltage)	<b>Cycle</b>	Initial Charging Current 45A Or Small 7.25V~7.45V/77°F (25°C)
	<b>Float</b>	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	30M	45M	1H	2H	3H	5H	8H	10H	12H	20H	24H
1.75V	197.6	148	116	66.1	48.9	34.2	23.5	19.4	16.6	11.2	9.52