

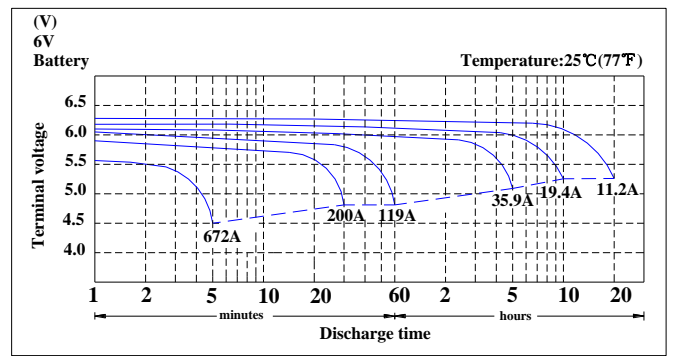
**Specifications**

<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>

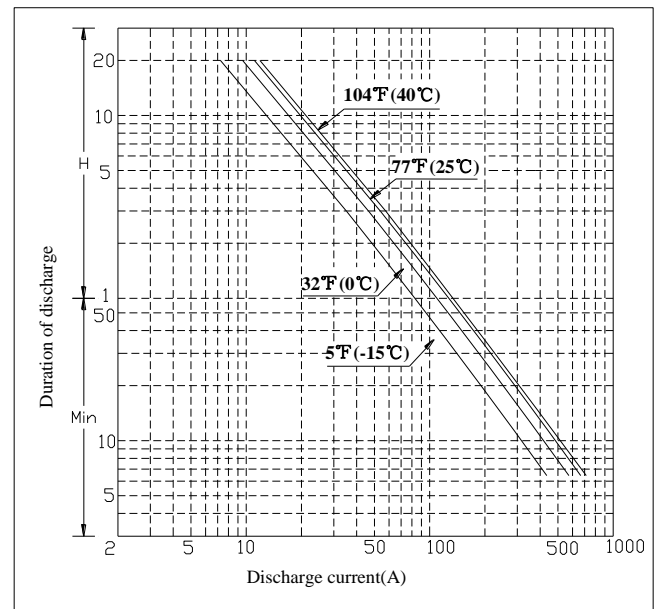
**Characteristics**

<b>Capacity 77°F (25°C)</b>	<b>20 hour rate (11.2A to 5.25Volts)</b>	<b>224AH</b>
	<b>10 hour rate (19.4A to 5.25Volts)</b>	<b>19.4AH</b>
	<b>5 hour rate (35.9A to 5.1Volts)</b>	<b>179AH</b>
<b>Internal Resistance</b>	<b>Full charged 77°F (25°C)</b>	<b>1.7mΩ</b>
<b>Capacity affected by Temperature (20 hour rate)</b>	<b>104°F (40°C)</b>	<b>102%</b>
	<b>77°F (25°C)</b>	<b>100%</b>
	<b>32°F (0°C)</b>	<b>85%</b>
	<b>5°F (-15°C)</b>	<b>65%</b>
<b>Self-Discharge 77°F (25°C)</b>	<b>Capacity after 3 month storage</b>	<b>91%</b>
	<b>Capacity after 6 month storage</b>	<b>82%</b>
	<b>Capacity after 12 month storage</b>	<b>64%</b>
<b>Standard Terminal</b>	<b>M8</b>	
<b>Max. Discharge Current 77°F (25°C)</b>	<b>2000A (5s)</b>	
<b>Reserve Capacity (Minutes to 5.25V at 80°F (27°C))</b>	<b>@ 25Amps</b>	<b>441Min</b>
	<b>@ 75Amps</b>	<b>113Min</b>
<b>Charging (Constant Voltage)</b>	<b>Cycle</b>	<b>Initial Charging Current 45A Or Small 7.25V~7.45V/77°F (25°C)</b>
	<b>Float</b>	<b>6.8V~6.9V/77°F (25°C)</b>

**Discharge characteristics 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>	<b>30M</b>	<b>45M</b>	<b>1H</b>	<b>2H</b>	<b>3H</b>	<b>5H</b>	<b>8H</b>	<b>10H</b>	<b>12H</b>	<b>20H</b>	<b>24H</b>
<b>1.75V</b>	<b>197.6</b>	<b>148</b>	<b>116</b>	<b>66.1</b>	<b>48.9</b>	<b>34.2</b>	<b>23.5</b>	<b>19.4</b>	<b>16.6</b>	<b>11.2</b>	<b>9.52</b>