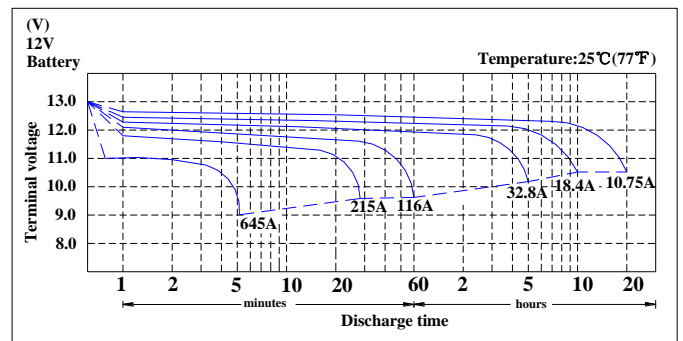


**Specifications**

<b>Nominal Voltage</b>		<b>12V</b>
<b>Rated Capacity (20 hour rate)</b>		<b>215AH</b>
<b>Dimension</b>	<b>Total Height (with terminals)</b>	<b>372mm(14.65inches)</b>
	<b>Height</b>	<b>352mm(13.86inches)</b>
	<b>Length</b>	<b>381mm(15inches)</b>
	<b>Width</b>	<b>178mm(7.01inches)</b>
<b>Weight</b>		<b>Approx60kg (132.28lbs)</b>

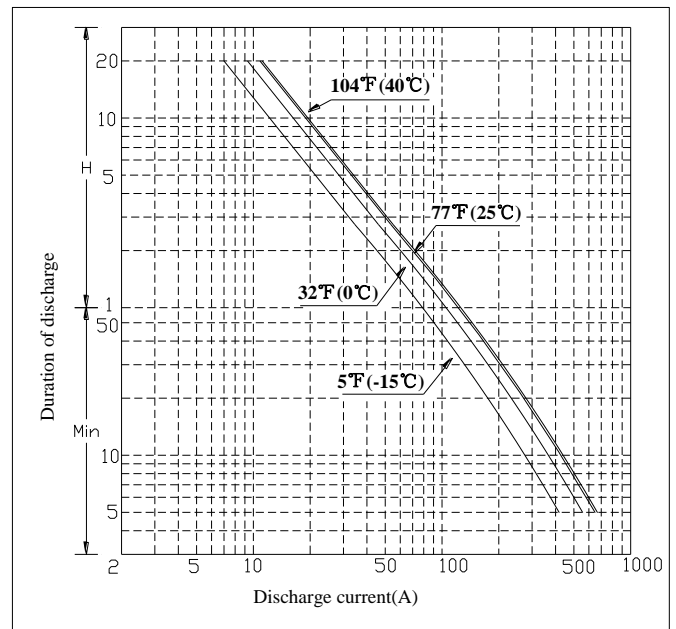
**Discharge characteristics 77°F (25°C)**



**Characteristics**

<b>Capacity</b> 77°F (25°C)	20 hour rate (10.75A to 10.5Volts)	215AH	
	10 hour rate (18.4A to 10.5Volts)	184AH	
	5 hour rate (32.8A to 10.2Volts)	164AH	
<b>Internal Resistance</b>	Full charged 77°F (25°C)	2.3mΩ	
<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>	DT		
<b>Max. Discharge Current 77°F (25°C)</b>	2000A (5s)		
<b>Reserve Capacity</b> (Minutes to 10.5V at 80°F (27°C))			
		@ 25Amps	420Min
		@ 75Amps	110Min
<b>Charging</b> (Constant Voltage)	<b>Cycle</b>	Initial Charging Current 43A Or Small 14.5V~14.9V/77°F (25°C)	
	<b>Float</b>	13.6V~13.8V/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	195	148	112	66.1	50.6	33.7	22.7	19.3	16.5	10.8	9.1