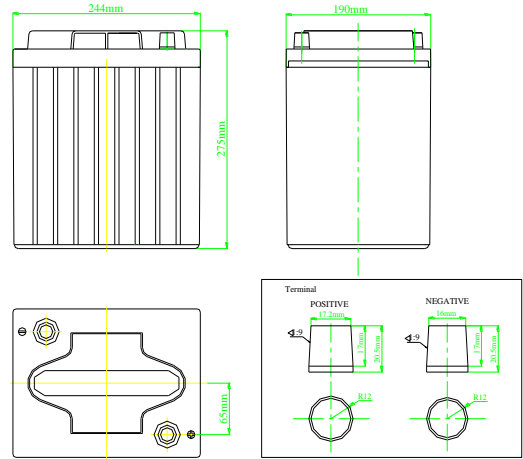


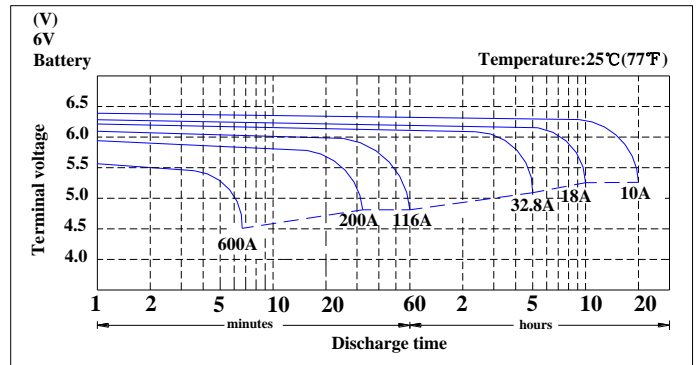
# □ DC200-6B



## Specifications

<b>Nominal Voltage</b>		<b>6V</b>
<b>Rated Capacity (20 hour rate)</b>		<b>200AH</b>
<b>Dimension</b>	<b>Total Height (with terminals)</b>	<b>275mm(10.83inches)</b>
	<b>Height</b>	<b>275mm(10.83inches)</b>
	<b>Length</b>	<b>244mm(9.61inches)</b>
	<b>Width</b>	<b>190mm(7.48inches)</b>
<b>Weight</b>		<b>Approx.31.0 kg (68.34lbs)</b>

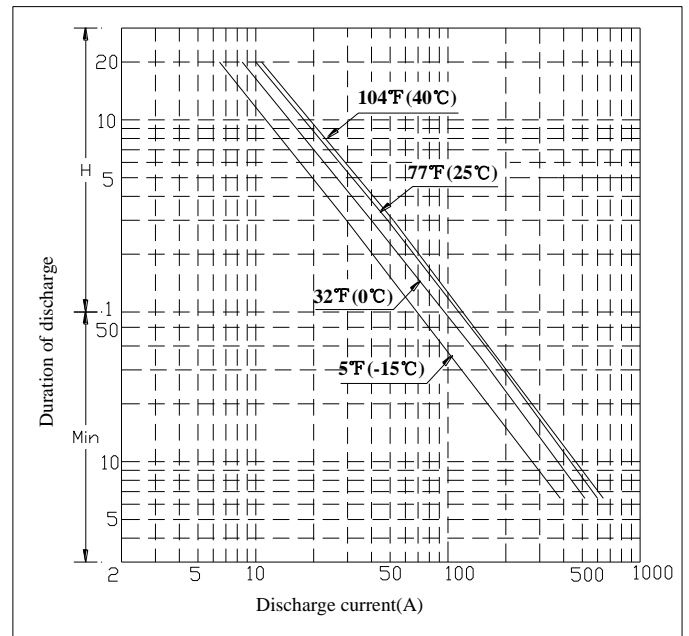
## Discharge characteristics 77°F (25°C)



## Characteristics

<b>Capacity</b> 77°F (25°C)	20 hour rate (10A to 5.25Volts)	200AH
	10 hour rate (18A to 5.25Volts)	180AH
	5 hour rate (32.8A to 5.1Volts)	164AH
<b>Internal Resistance</b>	Full charged 77°F (25°C)	1.4mΩ
<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>	AP	
<b>Max. Discharge Current</b> 77°F (25°C)	1500A (5s)	
<b>Reserve Capacity</b> (Minutes to 10.5V at 80°F (27°C))		@ 25Amps <b>400Min</b>
		@ 75Amps <b>100Min</b>
<b>Charging</b> (Constant Voltage)	<b>Cycle</b>	<b>Initial Charging Current 40A Or Small</b> 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)

Cut off voltage V/cell	15M	30M	45M	1H	2H	3H	5H	8H	10H	12H	20H	24H
1.75V	300	184	136	110.3	61.2	45.3	31.7	21.8	18.00	15.33	10.00	8.37