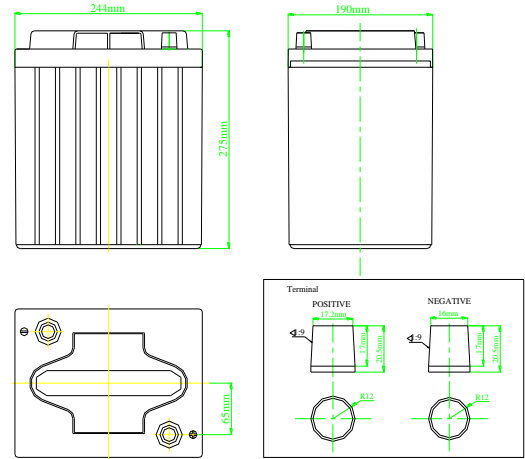


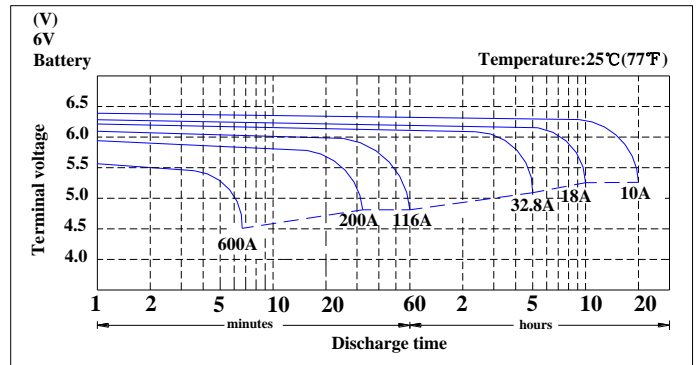
□ DC200-6B



Specifications

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

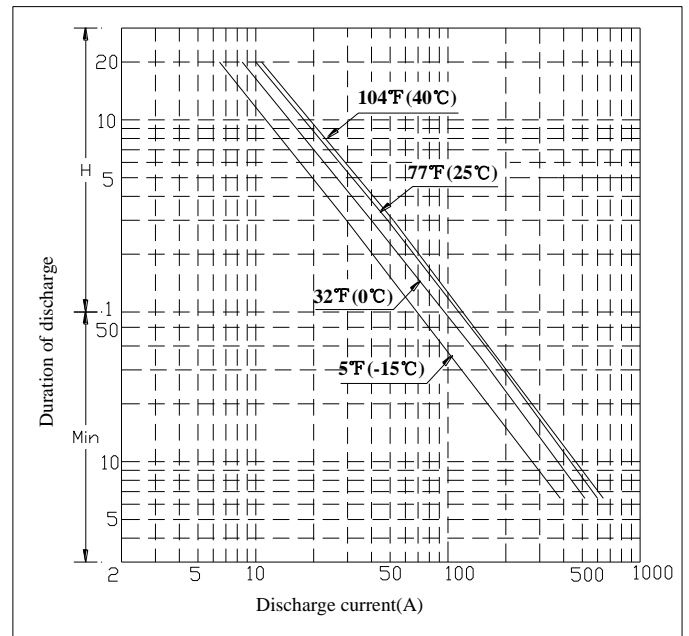
Discharge characteristics 77°F (25°C)



Characteristics

Capacity 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	
Internal Resistance	Full charged 77°F (25°C)	1.4mΩ	
Capacity affected by Temperature (20 hour rate)	104°F (40°C)	102%	
	77°F (25°C)	100%	
	32°F (0°C)	85%	
	5°F (-15°C)	65%	
Self-Discharge 77°F (25°C)	Capacity after 3 month storage	91%	
	Capacity after 6 month storage	82%	
	Capacity after 12 month storage	64%	
Standard Terminal	AP		
Max. Discharge Current 77°F (25°C)	1500A (5s)		
Reserve Capacity (Minutes to 10.5V at 80°F (27°C))			
		@ 25Amps	400Min
		@ 75Amps	100Min
Charging (Constant Voltage)	Cycle	Initial Charging Current 40A Or Small 7.25V~7.45V/77°F (25°C)	
	Float	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