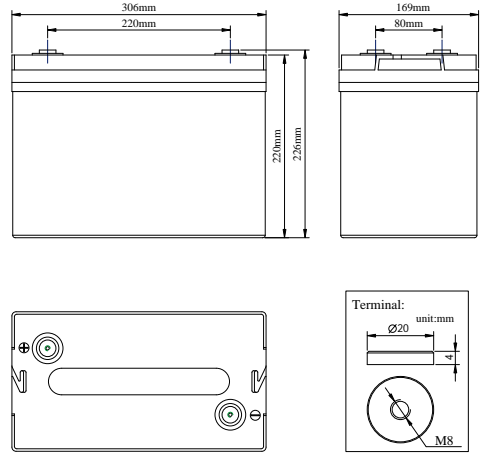


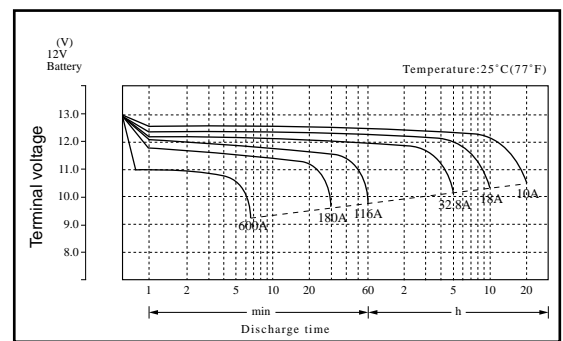
DC200-6C



Specifications

Nominal Voltage	6V	
Rated Capacity(20 hour rate)	200AH	
Dimension	Total Height (with terminals)	226mm(8.90 inches)
	Height	220mm(8.66inches)
	Length	306mm(12.05 inches)
	Width	169mm(6.65 inches)
Weight	Approx.30.3kg(66.80lbs)	

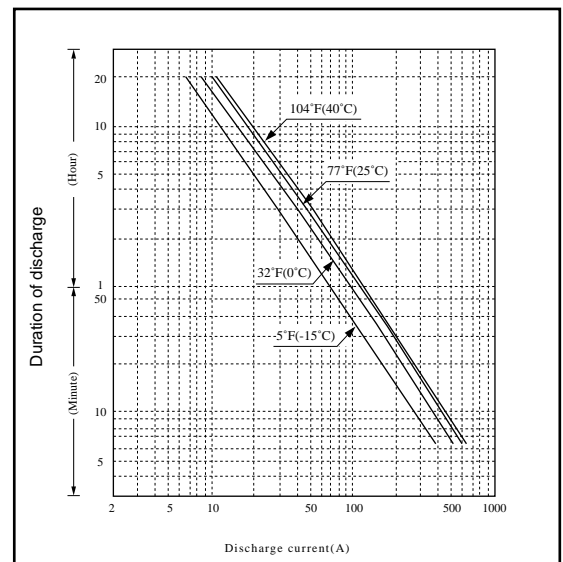
Discharge characteristics 77°F(25°C)



Characteristics

Capacity 77°F(25°C)	20 hour rate(10A)	200AH
	10 hour rate(18A)	180AH
	5 hour rate(32.8 A)	164AH
	1 hour rate(116A)	116AH
Internal Resistance	Full charged Battery 77°F (25°C)	1.5mΩ
Capacity affected by Temperature (10 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%
Max. Discharge Current 77°F(25°C)	3000A(5s)	
Terminal	Standard	F17
	Optional	
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 Power Discharge (Watts Per Cell @ 25°C)

Cut off voltageV/cell	5M	10M	15M	30M	45M	1H	2H	3H	5H	8H	10H	12H	24H
1.60V	988	780	645	417	315	249	146	102	68.7	45.1	38.1	33.0	17.0
1.65V	939	751	625	411	311	248	145	101	68.1	45.1	38.1	33.0	17.0
1.67V	929	741	616	407	308	245	145	100	67.9	45.1	38.1	33.0	17.0
1.70V	879	711	596	402	305	243	144	99.5	67.6	45.0	38.1	33.0	17.0
1.75V	830	671	571	392	297	242	143	99.3	67.1	44.6	37.7	33.0	17.0
1.80V	775	632	546	382	289	241	142	98.8	66.6	44.1	37.3	32.7	17.0

Note The above data are average values, and can be obtained within 3 charge/discharge cycles. These are not minimum values.