

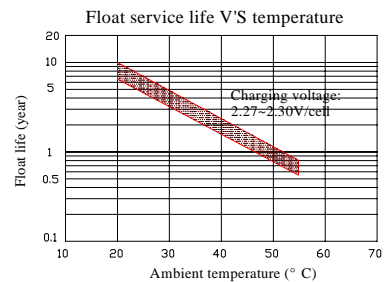
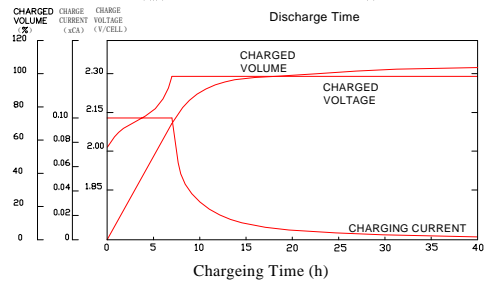
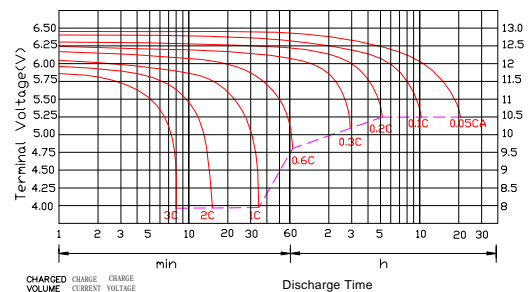
● Specifications

Nominal Voltage		12V
Rated Capacity		200Ah
Dimensions	Total Height	9.29 inches (236mm)
	Height	8.58 inches (218mm)
	Length	20.55 inches (522mm)
	Width	9.37 inches (238mm)
Approximate Weight		134.48 lbs. (61kg)

● Characteristic

Capacity 77°F(25°C)	20h rate	210Ah
	10h rate	200Ah
	5h rate	170Ah
	1h rate	120Ah
	15 min rate	84Ah
Internal Resistance	Full Charged Battery 77°F(25°C)	Approx. 3.5mΩ
Capacity Affected by Temperature (20h rate)	104°F(40°C)	102%
	77°F(25°C)	100%
	32°F(0°C)	85%
	5°F(-15°C)	65%
Self-Discharge 68°F(20°C) (Capacity after)	3 month storage	90%
	6 month storage	80%
	12 month storage	60%
Max. Discharge Current 77°F(25°C)	1600A(5s)	
Terminal	T9/T13	
Charge (Constant Voltage, 25°C)	Cycle	14.4~14.7V(-24mV/°C) max. current: 60A
	Float	13.6~13.8V(-18mV/°C)

DISCHARGE CHARACTERISTICS AT 25° C(77° F)



Constant Current Discharge Characteristics (A, 25°C)

F.V/TIME	5min	10min	15min	30min	60min	3h	5h	10h	20h
9.60V	631	417	363	206	130	55.0	38.2	20.3	10.5
10.2V	599	396	348	198	125	53.5	37.0	20.1	10.3
10.5V	563	372	331	188	119	52.4	36.3	20.0	10.2

Constant Wattage Discharge Characteristics (Watt, 25°C)

F.V/TIME	5min	10min	15min	30min	60min	3h	5h	10h	20h
9.60V	6620	4505	3981	2309	1482	639	444	242	124
10.2V	6289	4279	3822	2217	1423	629	437	240	123
10.5V	5912	4023	3631	2106	1352	617	429	240	122