

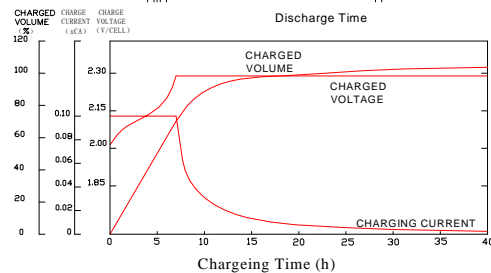
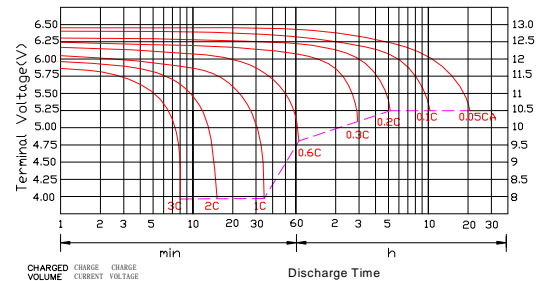
● Specifications

Nominal Voltage		12V
Rated Capacity		150Ah
Dimensions	Total Height	11.30 inches (287mm)
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	Length	21.69 inches (551mm)
	Width	4.29 inches (109mm)
Approximate Weight		97.0 lbs. (44kg)

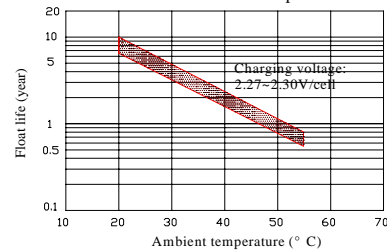
● Characteristic

Capacity 77°F(25°C)	20h rate (7.8A)	157.5Ah
	10h rate (15.0A)	150.0Ah
	5h rate (26.8A)	127.5Ah
	1h rate (91.6A)	90.0Ah
	15 min rate (259A)	60.0Ah
Internal Resistance	Full Charged Battery 77°F(25°C)	Approx. 3.8m Ω
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)	1200A(5s)	
Terminal	T13	
Charge (Constant Voltage, 25°C)	Cycle	14.4~14.7V(-30mV/°C) max. current: 45 A
	Float	13.6~13.8V(-20mV/°C)

DISCHARGE CHARACTERISTICS AT 25° C(77° F)



Float service life V'S temperature



Constant Current Discharge Characteristics (A, 25°C)

F.V/TIME	5min	10min	15min	30min	60min	3h	5h	10h	20h
9.60V	450	330	270	160	97.5	39.6	27.6	15.3	7.90
10.2V	428	314	259	154	93.6	39.0	27.2	15.2	7.90
10.5V	402	295	246	146	88.9	38.2	26.7	15.0	7.80

Constant Wattage Discharge Characteristics (Watt, 25°C)

F.V/TIME	5min	10min	15min	30min	60min	3h	5h	10h	20h
9.60V	4725	2564	2965	1795	1112	466	326	183	94.8
10.2V	4494	3391	2844	1728	1067	459	322	181	94.8
10.5V	4221	3186	2701	1638	1013	450	316	179	93.6