

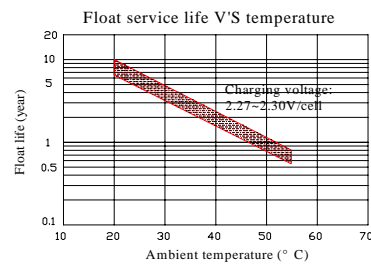
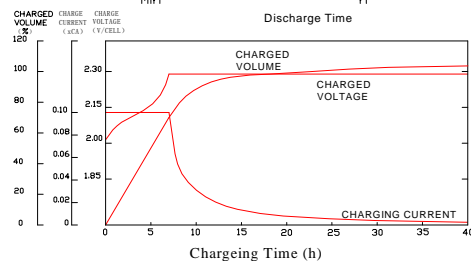
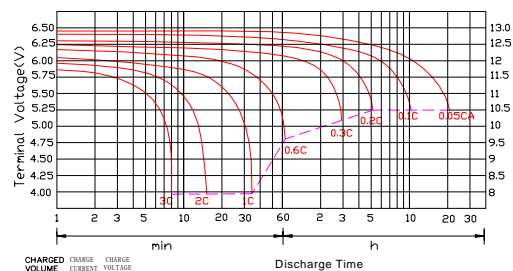
● Specifications

Nominal Voltage		12V
Rated Capacity		110Ah
Dimensions	Total Height	8.27 inches (210mm)
	Height	8.15 inches (207mm)
	Length	11.06 inches (281mm)
	Width	10.51 inches (267mm)
Approximate Weight		74.96 lbs. (34kg)

● Characteristic

Capacity 77°F(25°C)	20h rate	115.5Ah
	10h rate	110.0Ah
	5h rate	93.5Ah
	1h rate	66.0Ah
	15 min rate	46.2Ah
Internal Resistance	Full Charged Battery 77°F(25°C)	Approx. 4mΩ
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)	880A(5s)	
Terminal	T6/T12	
Charge (Constant Voltage, 25°C)	Cycle	14.4~14.7V(-24mV/°C) max. current: 33A
	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	347	231	182	114	69.3	28.5	20.1	11.2	5.86
10.2V	329	219	174	110	66.5	28.1	19.8	11.1	5.81
10.5V	309	206	166	104	63.2	27.5	19.4	11.0	5.78

Constant Wattage Discharge Characteristics (Watt, 25°C)

F.V/TIME	5min	10min	15min	30min	60min	3h	5h	10h	20h
9.60V	3638	2495	1993	1284	790	335	238	133	70.3
10.2V	3456	2370	1913	1232	758	330	234	132	69.7
10.5V	3249	2228	1817	1171	720	323	229	132	69.3