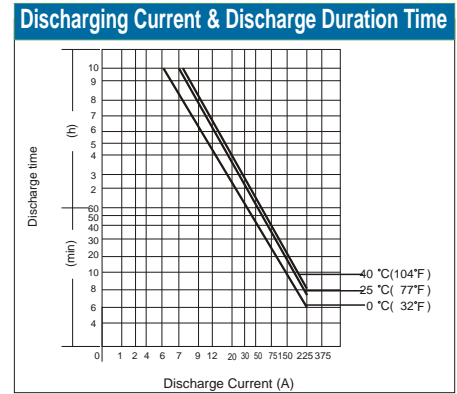
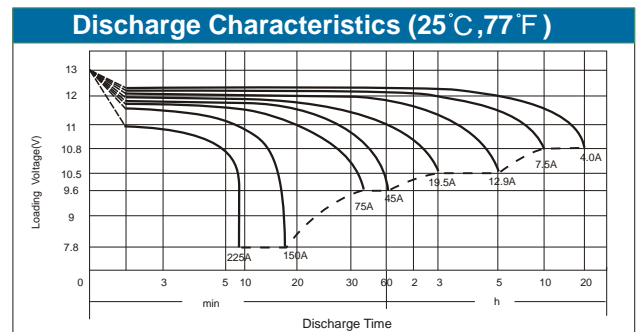


Physical Specification			
Nominal Voltage		12V	12V
Nominal Capacity (10HR)		75AH	75AH(H)
Dimension	Length	348±3mm (13.70 inches)	259±2mm (10.20 inches)
	Width	167±2mm (6.57 inches)	168±2mm (6.61 inches)
	Container Height	178±2mm (7.01 inches)	208±2mm (8.19 inches)
	Total Height (with Cover)	178±2mm (7.01 inches)	230±2mm (9.06 inches)
Weight		Approx 25.0kg (55.1lbs)	Approx 23.0kg (50.70 lbs)
Standard Terminal		T6	T6/T9/T14



Electrical Specification					
Rated Capacity	20 hour rate (4.0 A)	80.0AH	Constant Voltage	Cycle	Initial Charging Current less than 22.5A. Voltage 14.4V~ 15.0V at 25°C (77°F) Temp. Coefficient -30mV/C
	10 hour rate (7.5 A)	75.0AH			
	5 hour rate (12.9A)	64.5AH			
	3 hour rate (19.5A)	58.5AH			
	1 hour rate (45 A)	45.0AH			
Capacity affected by Temperature	40°C (104°F)	103%	Charge	Standby	No limit on Initial Charging Current Voltage 13.5V~13.8V at 25°C (77°F) Temp. Coefficient -20mV/C
	25°C (77°F)	100%			
	0°C (32°F)	86%			



Constant Current (Amp) and Constant Power (Watt) Discharge Table (25°C, 77°F)															
Amp/Watt/Cell	Time(minute)	10	15	20	30	45	60	120	180	240	300	360	480	600	1200
	Final voltage	1.3	1.3	1.3	1.6	1.6	1.67	1.7	1.75	1.75	1.75	1.75	1.8	1.8	1.8
A		187.5	142.5	112.5	86.3	60.0	45.0	26.3	19.5	15.0	12.9	11.4	8.9	7.5	4.0
W		352.5	270.0	220.5	162.8	119.3	89.1	52.2	38.9	29.9	25.7	22.8	17.9	15.0	8.0