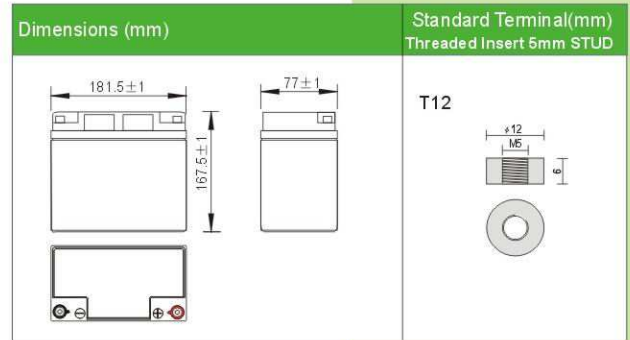
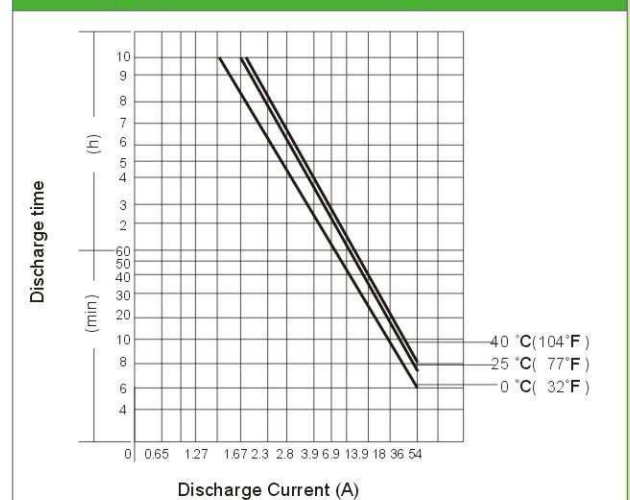




BP12-17(12V17AH)

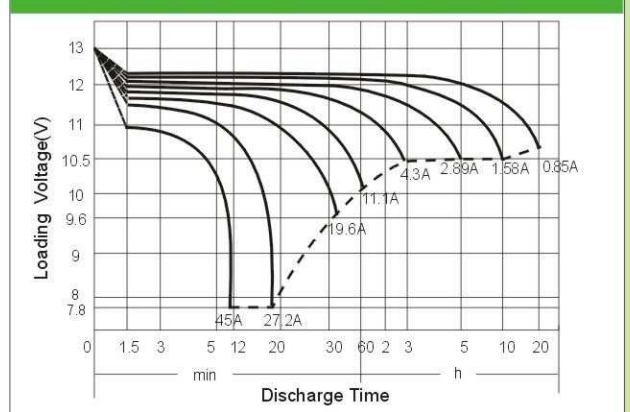


Discharging Current & Discharge Duration Time



Physical Specification		
Nominal Voltage	12V	
Nominal Capacity (20HR)	17AH	
Dimension	Length	181.5±1mm (7.15 inches)
	Width	77±1mm (3.03 inches)
	Container Height	167.5±1mm (6.59inches)
	Total Height (with Cover)	167.5±1mm (6.59inches)
Weight	Approx 5.7kg (12.57lbs)	
Standard Terminal	T12	

Discharge Characteristics (25°C, 77°F)



Electrical Specification					
Rated Capacity	20 hour rate (0.85 A)	17.0AH	Constant-Voltage	Cycle	Initial Charging Current less than 5.1A. Voltage 14.4V~ 15.0V at 25°C (77°F) Temp. Coefficient -30mV/°C
	10 hour rate (1.58 A)	15.8AH			
	5 hour rate (2.89 A)	14.5AH			
	1 hour rate (11.1 A)	11.1AH			
Capacity affected by Temperature	15min rate (33.3 A)	8.3AH	Charge	Standby	No limit on Initial Charging Current Voltage 13.5V~13.8V at 25°C(77°F) Temp. Coefficient -20mV/°C
	40°C (104°F)	103%			
	25°C (77°F)	100%			
0°C (32°F)	86%				

Constant Current (Amp) and Constant Power (Watt) Discharge Table (25°C, 77°F)

Time(minute) Final voltage/Cell	5	10	15	20	30	45	60	120	180	300	600	1200
Amp/Watt/Cell	1.3	1.3	1.3	1.3	1.6	1.6	1.67	1.7	1.75	1.75	1.75	1.8
A	67.99	45.00	33.3	27.2	19.6	13.6	11.1	6.0	4.3	2.89	1.58	0.85
W	115.1	78.1	59.5	49.7	36.3	25.7	21.2	11.6	8.5	5.72	3.18	1.71