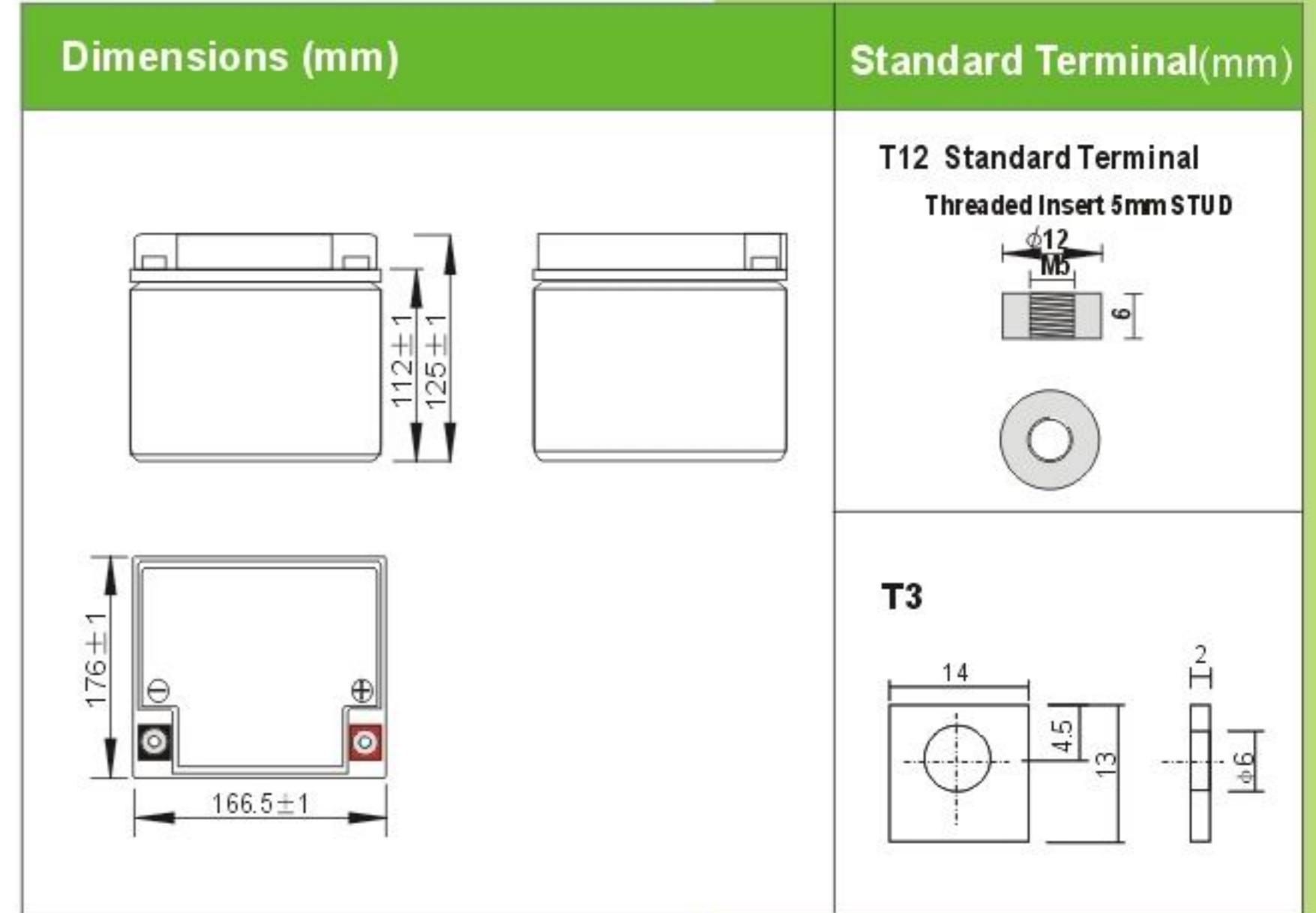
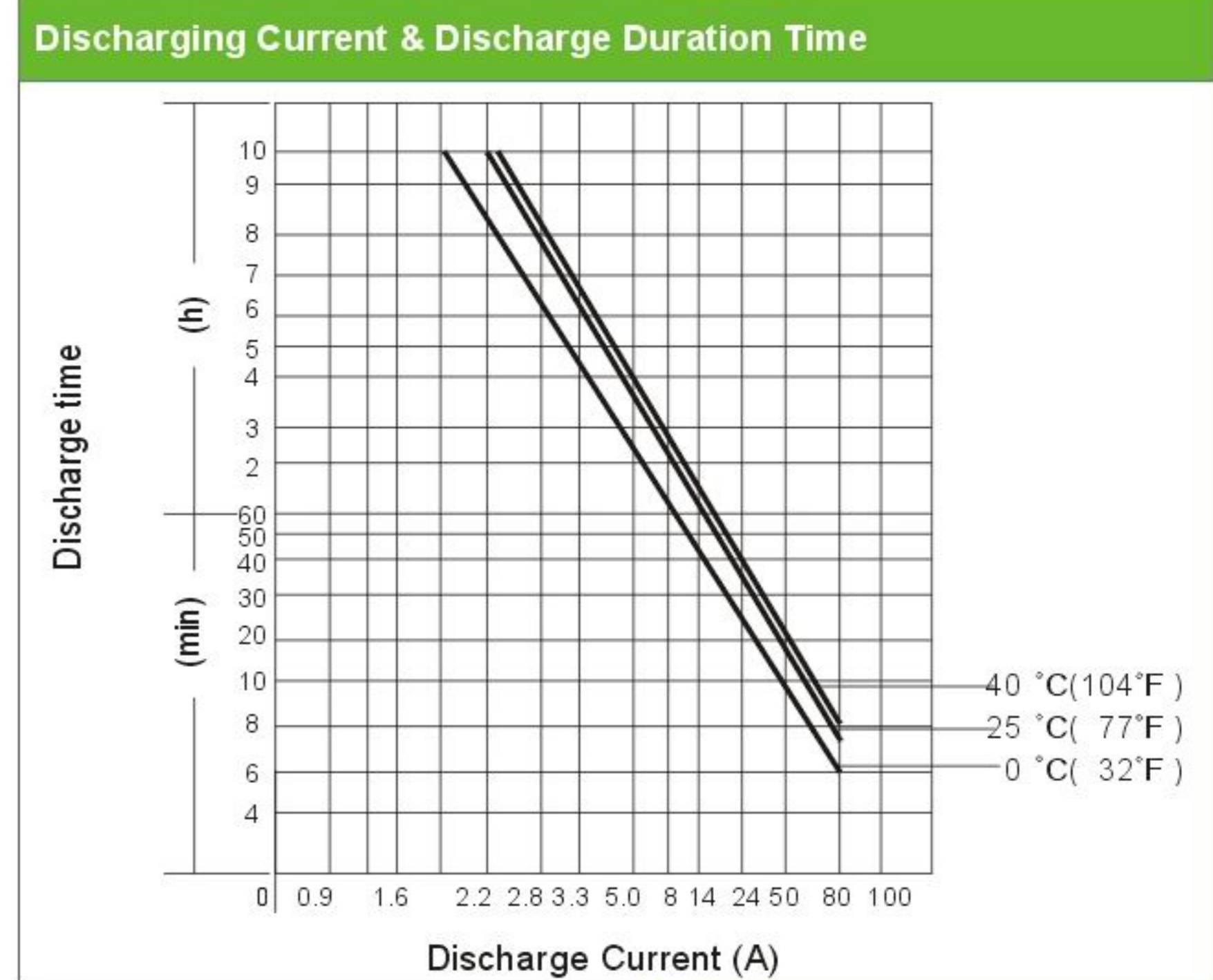




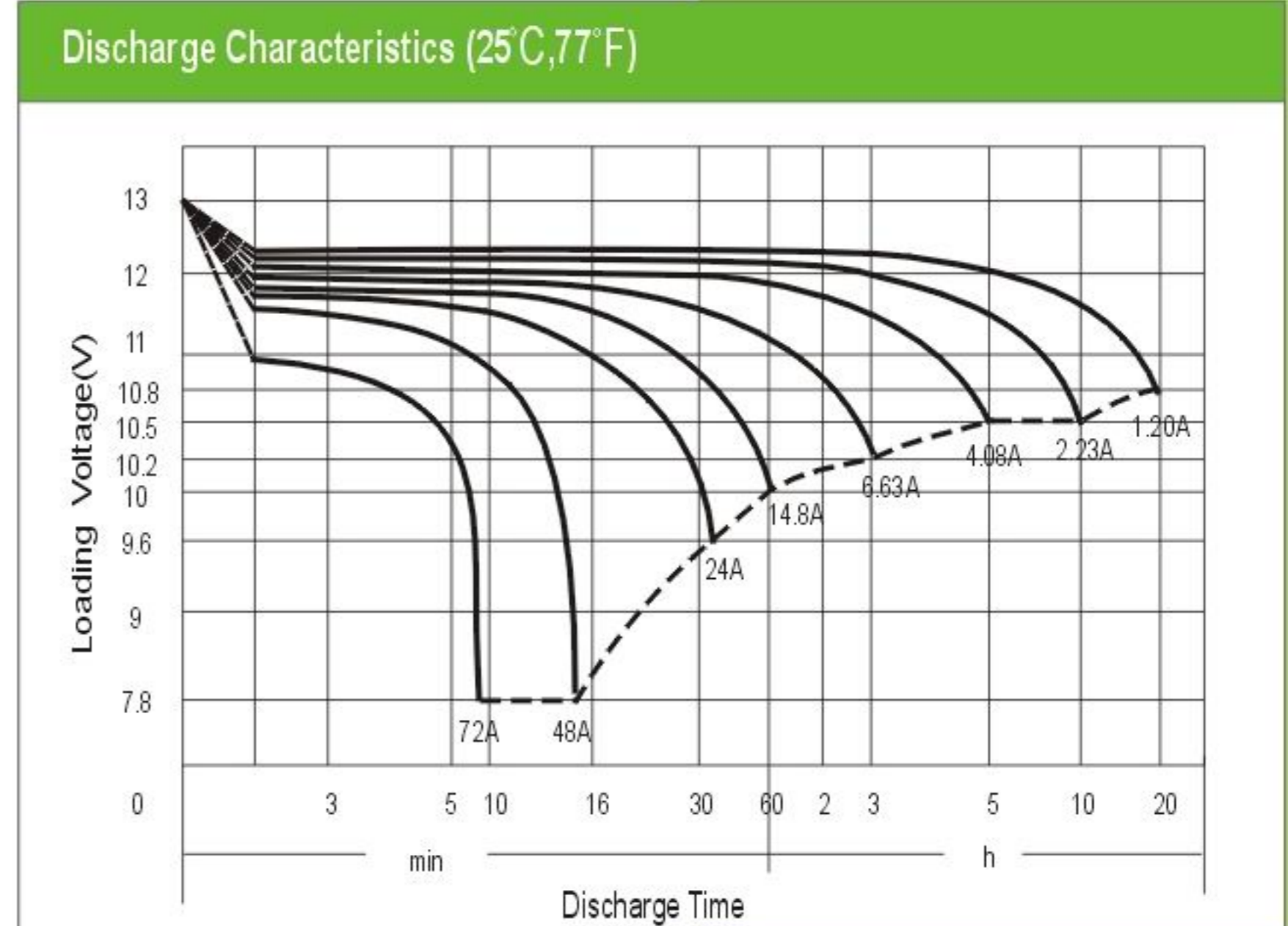
# DJW12-24 (12V24AH)



PHYSICAL SPECIFICATION		
Nominal Voltage	12V	
Nominal Capacity (20HR)	24AH	
Dimension	Length	166.5±1mm (6.56 inches)
	Width	176±1mm (6.93 inches)
	Container Height	125±1mm (4.92 inches)
	Total Height (with Cover)	125±1mm (4.92 inches)
Weight	Approx 7.2kg (15.88lbs)	
Standard Terminal	T12(standard)	



ELECTRICAL SPECIFICATION				
Rated Capacity	20 hour rate (1.20 A)	24.0AH	Constant-Voltage Charge	Initial Charging Current less than 7.2A. Voltage 14.4V~15.0V at 25°C (77°F) Temp. Coefficient -30mV/°C
	10 hour rate (2.23 A)	22.3AH		
	5 hour rate (4.08A)	20.4AH		
	1 hour rate (14.8A)	14.8AH		
	15minute rate (50.96A)	12.74AH		
Capacity affected by Temperature	40°C (104°F)	103%	Standby Charge	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)

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	96.00	74.1	50.96	41.6	29.0	19.2	14.8	9.10	6.63	4.08	2.23	1.20
W	171.84	139.36	96.98	81.38	56.81	38.16	29.40	18.09	13.18	8.16	4.47	2.41