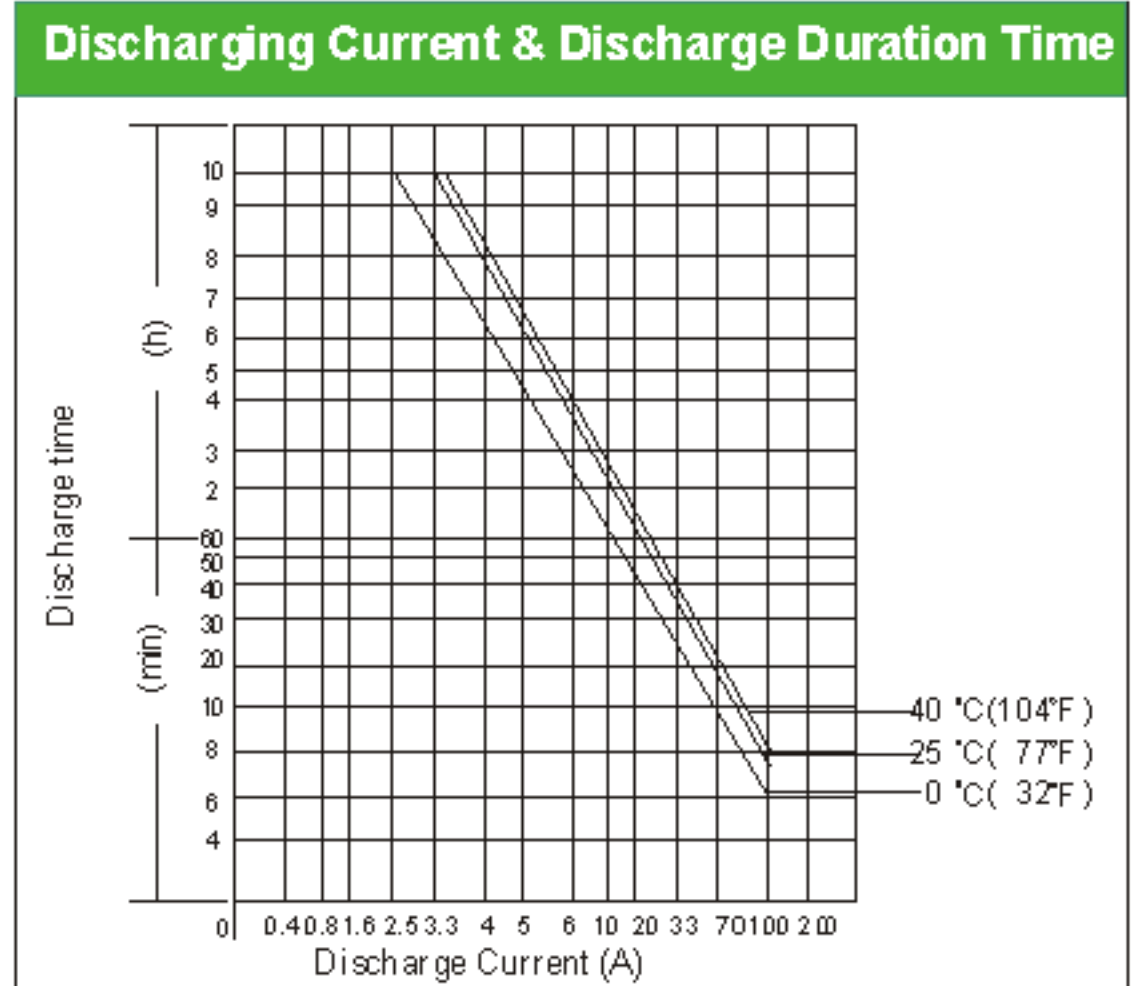
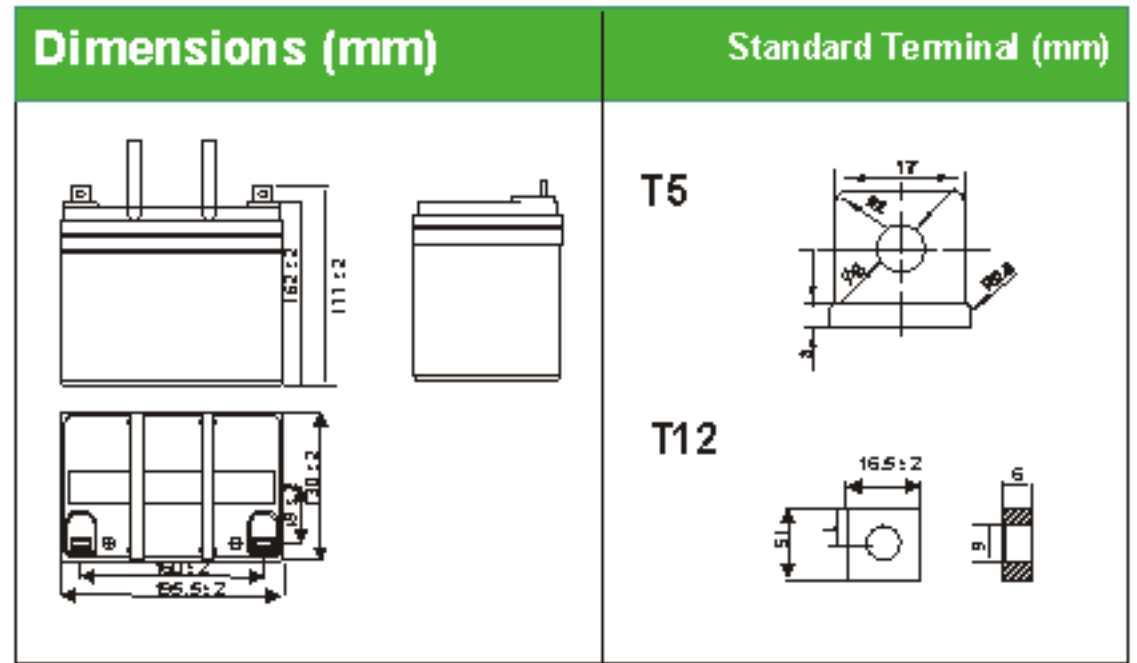
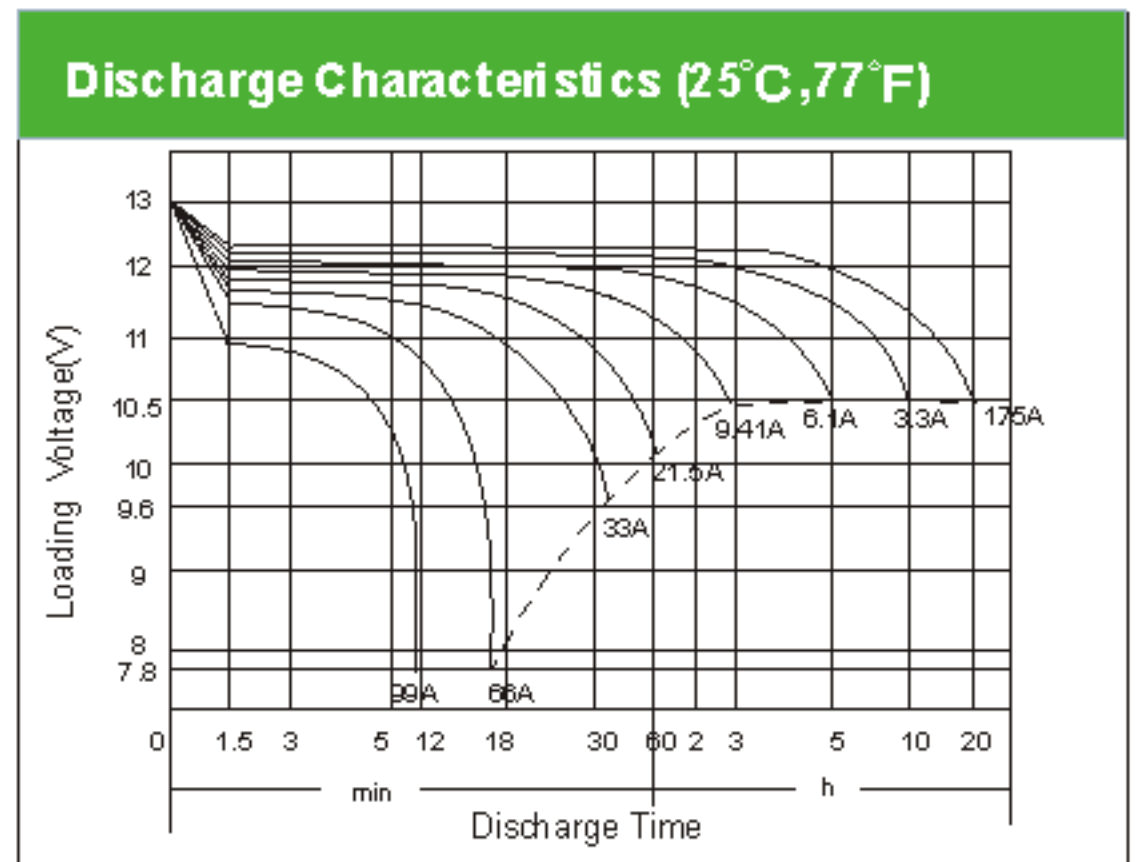




# DJW12-33(12V35AH)



Physical Specification		
Nominal Voltage		12V
Nominal Capacity (20HR)		35AH
Dimension	Length	195 ± 2mm (7.68 inches)
	Width	130 ± 2mm (5.12 inches)
	Container Height	155 ± 2mm (6.10 inches)
	Total Height (with Terminal)	180 ± 2mm (7.09 inches)
Weight		Approx 11.2kg (24.71lbs)
Standard Terminal		T5/T12



Electrical Specification					
Rated Capacity	20 hour rate (1.75A)	35 AH	Constant Voltage	Cycle	Initial Charging Current less than 9.9A. Voltage 14.4V~15.0V at 25°C (77°F) Temp. Coefficient -30mV/°C
	10 hour rate (3.3 A)	33 AH			
	5 hour rate (6.1 A)	30.5AH			
	1 hour rate (21.45A)	21.45AH			
	15minute rate (72A)	18 AH	Charge	Standby	No limit on Initial Charging Current Voltage 13.5V~13.8V at 25°C(77°F) Temp. Coefficient -20mV/°C
Capacity affected by Temperature	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)

Amp/Watt/Cell	Time (minute)	5	10	15	20	30	45	60	120	180	300	600	1200
	Final voltage	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		161.70	99.00	72.00	56.76	41.25	29.70	21.45	12.87	9.41	6.10	3.30	1.75
W		273.90	188.43	140	11.54	81.51	59.07	42.57	25.74	18.48	12.21	6.60	3.53