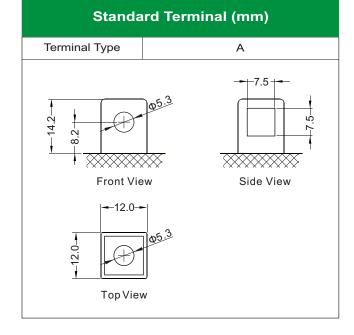
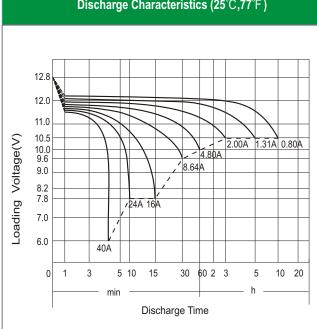


## LB7L-B2 [12V8Ah]

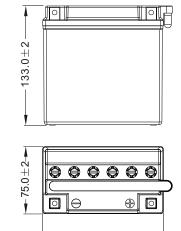




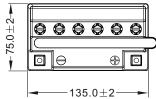


## Discharge Characteristics (25°C,77°F)

## **Dimensions (mm)**



## 



Physical Specification					
Nominal Voltage		12V			
Nominal Capacity (10HR)		8AH			
Dimension	Length	135 $\pm$ 2mm (5.31 inches)			
	Width	75 $\pm$ 2mm (2.95 inches)			
	Container Height	133 $\pm$ 2mm (5.24 inches)			
	Total Height (with Terminal)	133 $\pm$ 2mm (5.24 inches)			
Weight	Battery(with acid): Approx 2.84kg (6.26lbs)				
	Electrolyte: Approx 0.72kg (1.59lbs)				

\* High performance and dry charged high quality and flooded battery

\* Low maintenance

\* Powerful 124 cold cranking amps

\* Shipped without battery electrolyte pre-charged and ready to install

\* Replaces none battery

Electrical Specification				
Rated Capacity	10 hour rate (0.80 A)		8.00AH	
	5 hour rate (1.31 A)		6.56AH	
	2 hour rate (2.80 A)		5.60AH	
	1 hour rate (4.80 A)		4.80AH	
	0.5 hour rate (8.64 A)		4.32AH	
Capacity affected by Temperature	40 °C (104 °F )		106%	
	25 °C (77 °F)		100%	
	0°C (32°F)		86%	
	-15°C (5°F)		65%	
Self Discharge	Approximately 12% per month (25℃ (77F))			
Charging Methods		Constant-Voltage Charge: Initial charging current: less than 2.4A Voltage: 14.40 V ~ 15.00 V at 25 °C (77 °F)		
	Full Charge	Charging time: 16 ~24h Constant-Current Charge:		
		Charging current: 0.8A, when charging voltage up to 15.60V, continue to charge 2h.		
	Floating Charge	No limit on Initial charging current Voltage: 13.50 V ~ 13.80 V at 25 °C (77 °F)		