



# CHARACTERISTIC OF FLOODED RECHARGEABLE LEAD ACID BATTERY

**MODEL: YB7-A2**

**NO.:301020003-00319**

Container Color  
 ■ Cover:Black C  
 □ Bottom:White C

**Plane Chart:**

Unit:mm Terminal type:G3

**Parts:**

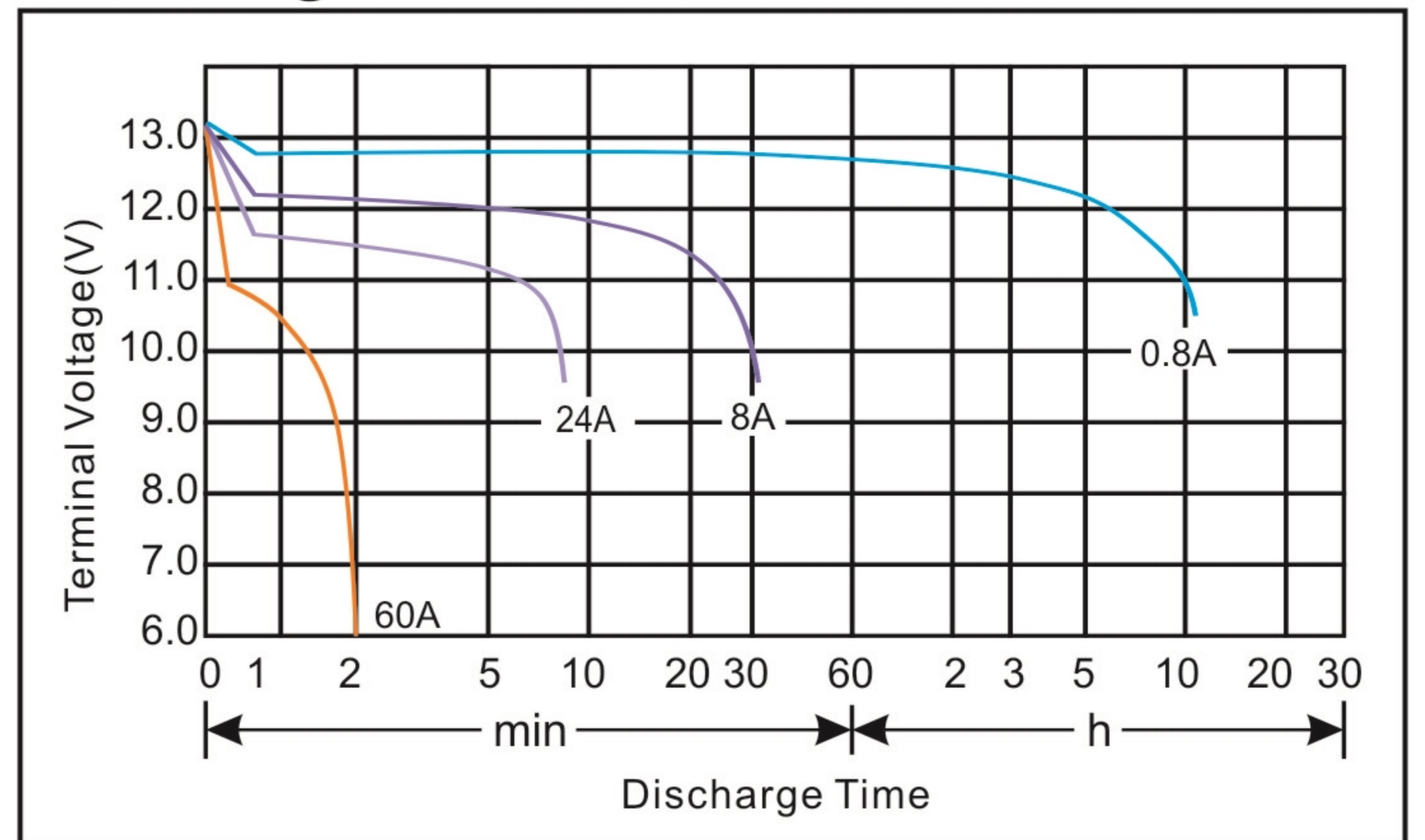
Executed Standard:JISD 5302-2004

Cover	Container Bottom	Terminal	Positive Plate	Negative Plate	Separator	Electrolyte	Safety Valve	Explosion Plate	Way of Sealing
PP	PP	Pb	PbO <sub>2</sub>	Pb	PE/Compound Fibre	dilute sulphuric acid	Rubber	PP	Heat Sealing

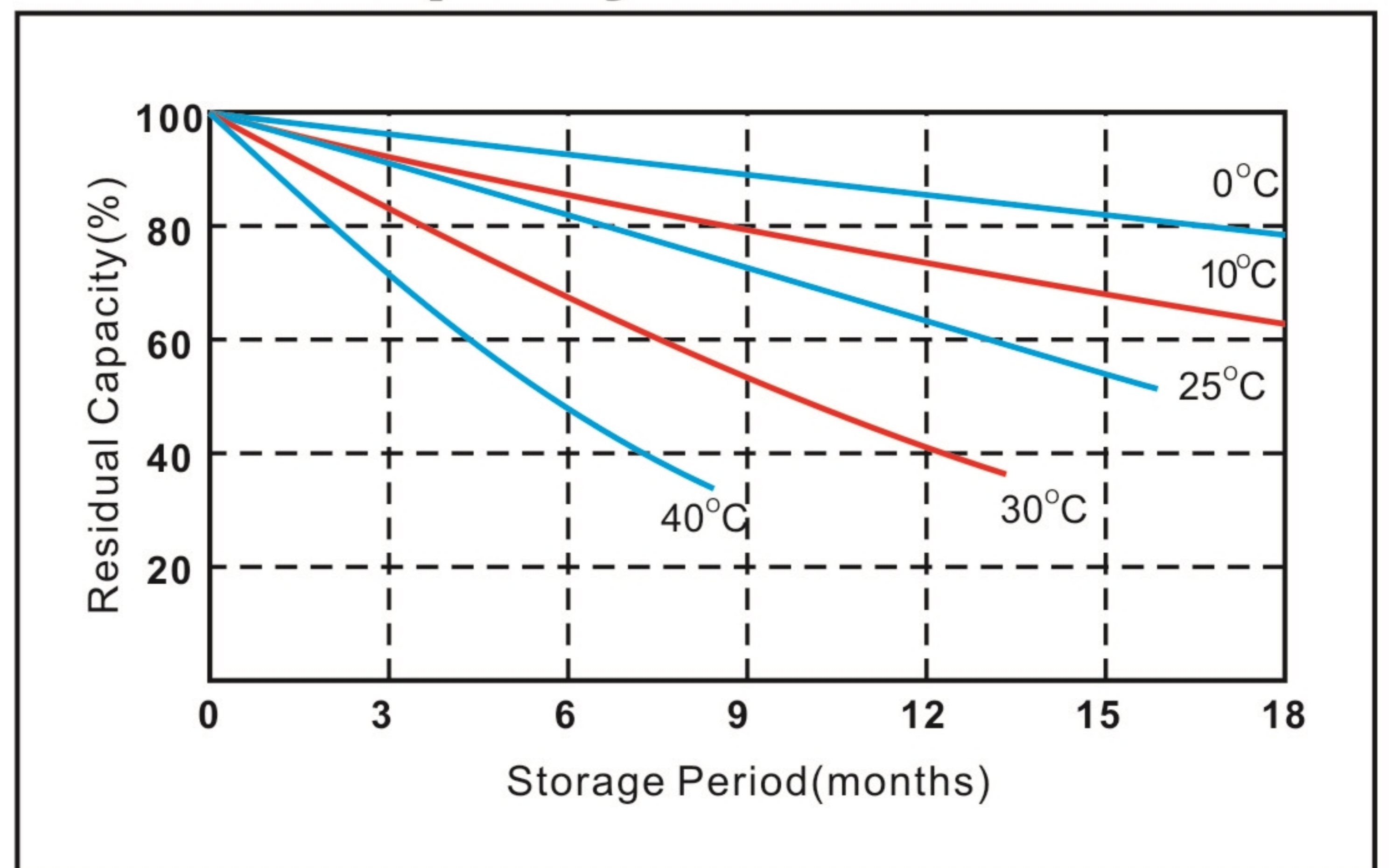
**Parameter Chart:**

Volts	12V		
Capacity (25°C)	10 hours rate		8Ah
Appx.Dimension (mm)	L±2		135
	W±2		75
	H±2		133
Storage Status	Dry		
Weight (Approx)	1.95Kg	Weight w/ Acid	0.85Kg
Retention of Charge Storage @25°C			
1 month	97%	Directly Mounted	
3 month	90%	Directly Mounted	
6 month	80%	Constant Volts:14.4V Limit Current:1.6A Charging Hours:2-3H	
12 month	40%	Constant Volts:14.4V Limit Current:1.6A Charging Hours:4-6H	
CCA	Factory Standard (-10°C)	Factory Standard (-18°C)	
Discharging Current	60A	100A	

**Discharge Current 25°C**



**Residual Capacity**



★The above are average and data obtained from the first 3 charge/discharge cycles. These are not minimum values.

★The different item No. of battery can be developed according to the customer's demand.