



# CHARACTERISTIC OF VALVE REGULATED GEL BATTERY

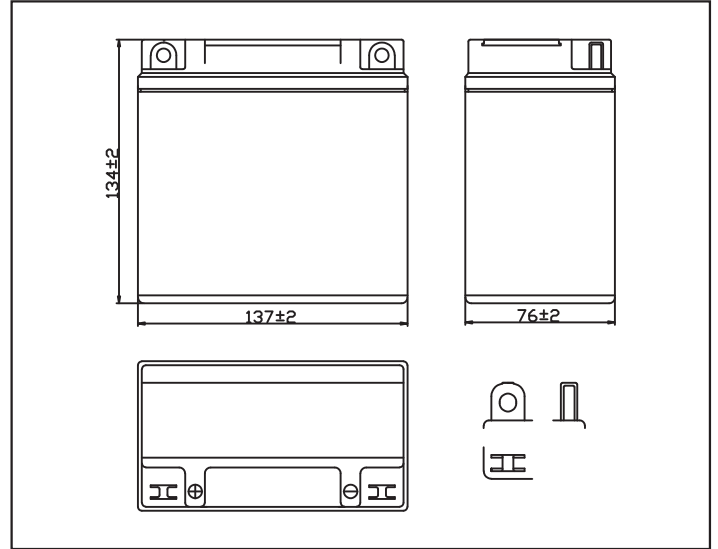
**MODEL: YB9-BS(GEL)**

**NO.: 301040035-00020**



## Plane Chart:

Unit:(mm) Terminal type:(C7)



## Parts:

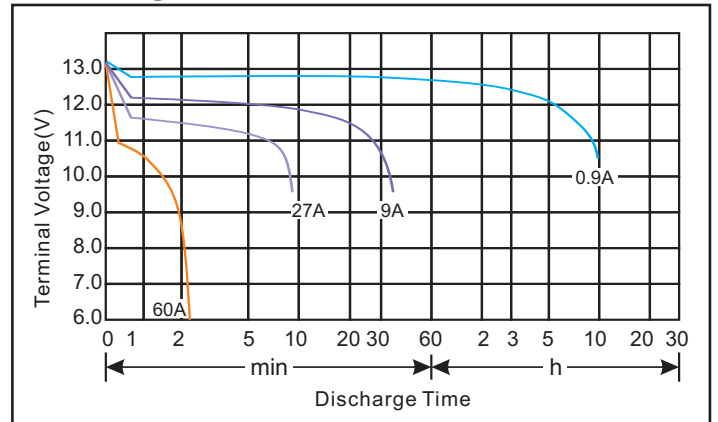
Executed Standard : JISD 5302-2004

Cover	Container Bottom	Terminal	Positive Plate	Negative Plate	Separator	Electrolyte	Gel	Safy Valve	Seal Glue
ABS	ABS	Cu	PbO <sub>2</sub>	Pb	AGM	dilute sulphuric acid	Fumed Silica	Rubber	Epoxy Resin

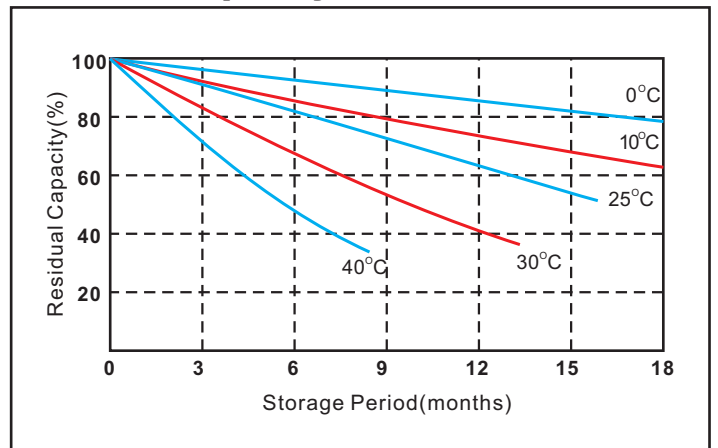
## Parameter Chart:

Volts	12V	
Capacity (25°C)	10 hours rate	9Ah
Appx.Dimension (mm)	L±2	137
	W±2	76
	H±2	134
Storage Status	Wet	
Weight (Approx)	2.7Kg	
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:1.8A Charging Hours:2-3H
12 month	40%	Constant Volts:14.4V Limit Current:1.8A Charging Hours:4-6H
CCA	Factory Standard (-10°C)	Factory Standard (-18°C)
Discharging Current	60A	85A

## 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.