



CHARACTERISTIC OF DRY CHARGED MAINTENANCE FREE LEAD ACID BATTERY

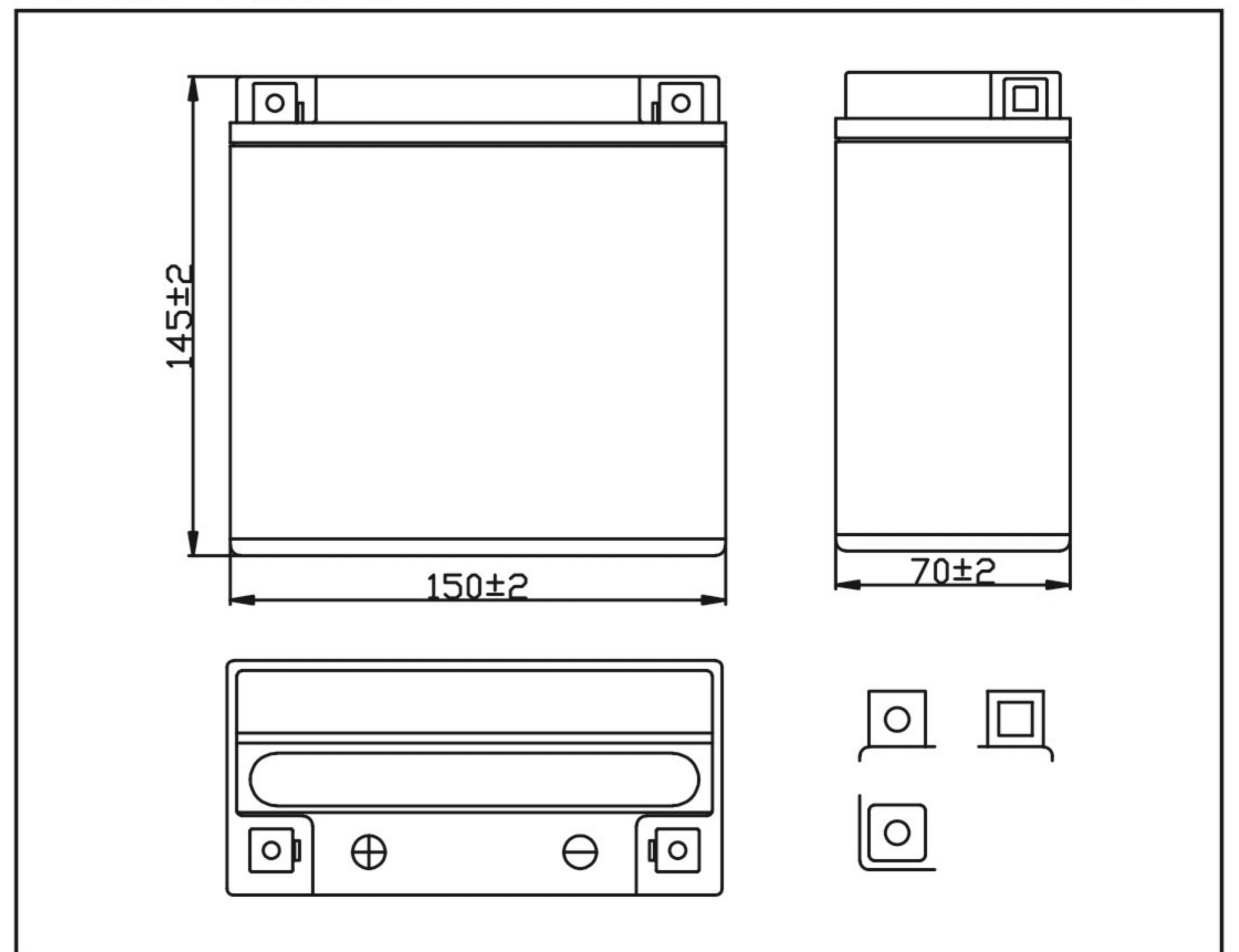
MODEL:YT14B-BS

NO.:301010002-00034



Plane Chart:

Unit:mm Terminal type:G2



Parts:

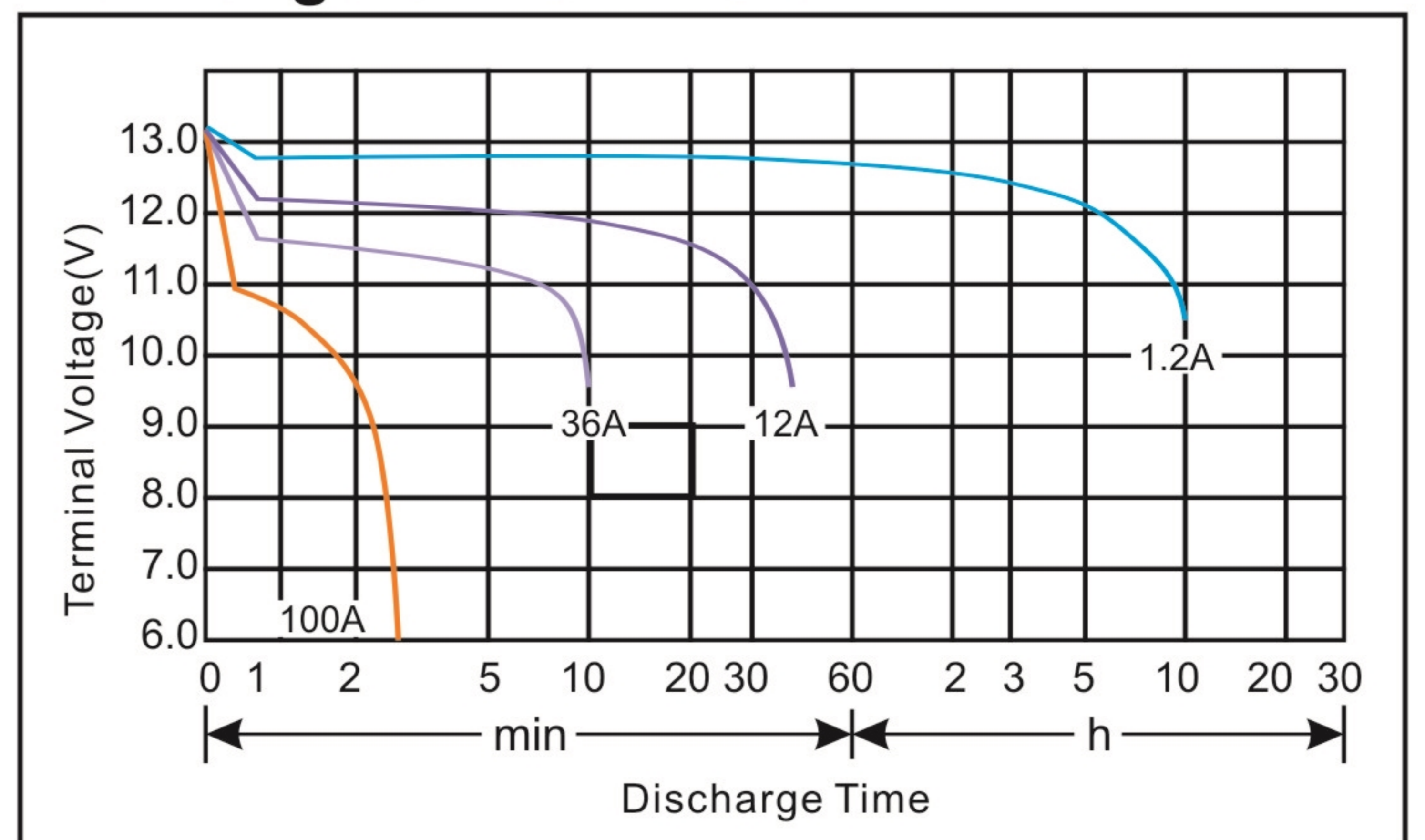
Executed Standard:JISD 5302-2004

| Cover | Container Bottom | Terminal | Positive Plate | Negative Plate | Separator | Electrolyte | Safety Valve | Explosion Plate | Way of Sealing |
|-------|------------------|----------|------------------|----------------|-----------|-----------------------|--------------|-----------------|----------------|
| PP | PP | Pb | PbO ₂ | Pb | AGM | dilute sulphuric acid | Rubber | PP | Heat Sealing |

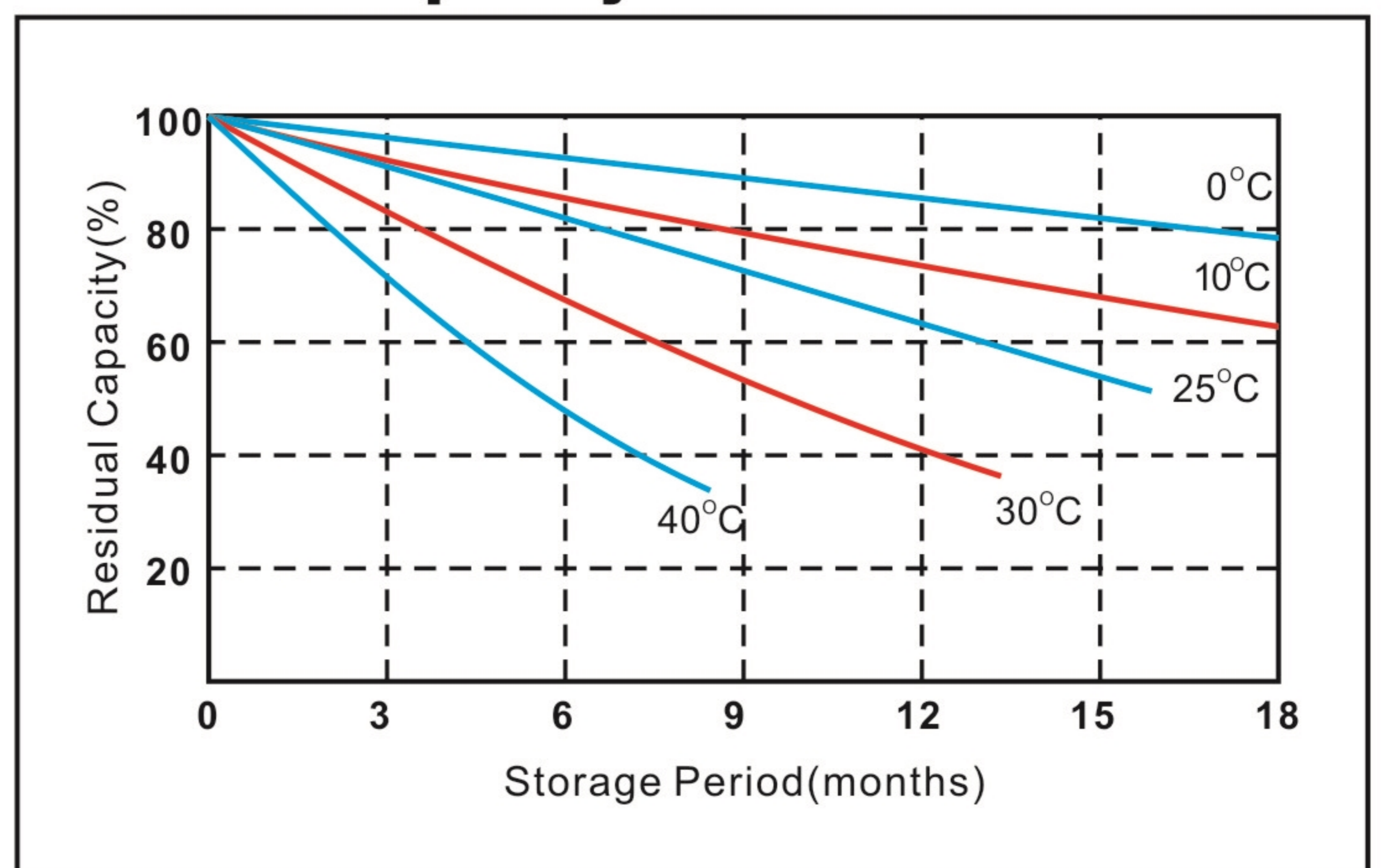
Parameter Chart:

| | | | |
|--|---------------------------------|---|--------|
| Volts | 12V | | |
| Capacity (25°C) | 10 hours rate | | 12Ah |
| Appx.Dimension (mm) | L±2 | | 150 |
| | W±2 | | 70 |
| | H±2 | | 145 |
| Storage Status | Dry | | |
| Weight (Approx) | 2.9Kg | Weight w/ Acid | 0.93Kg |
| 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:2.4A Charging Hours:2-3H | |
| 12 month | 40% | Constant Volts:14.4V Limit Current:2.4A Charging Hours:4-6H | |
| CCA | Factory Standard (-10°C) | Factory Standard (-18°C) | |
| Discharging Current | 100A | 140A | |

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.