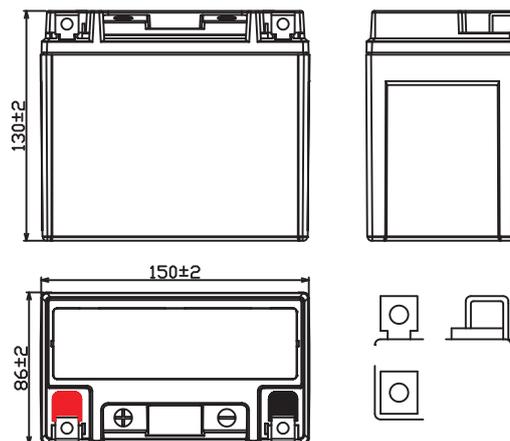


High Performance Valve Regulated Factory Activated Lead Acid Battery

MODEL: HDX-12



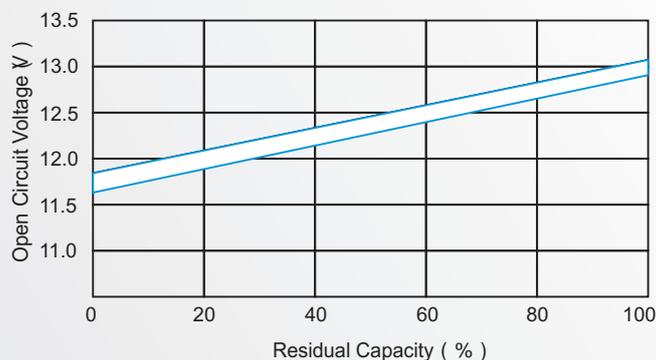
Execution standards: IEC 60095-7:2019, JISD 5302:2022

Cover	Container Bottom	Terminal	Positive Plate	Negative Plate	Separator	Electrolyte	Safety Valve	Seal Glue
ABS	ABS	Cu	PbO ₂	Pb	AGM	dilute sulphuric acid	Rubber	Epoxy Resin

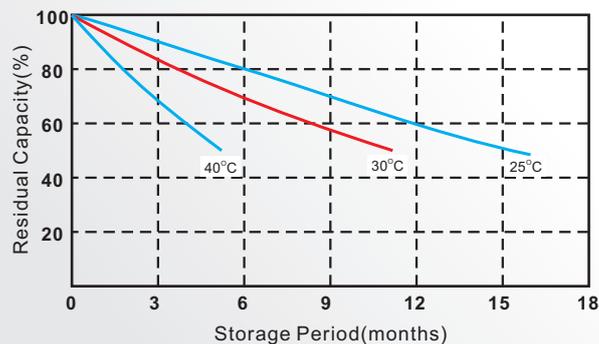
Parameter Chart

Volts	12V
10 hours rate Capacity(25°C)	12.0Ah
Dimension	Length 150±2mm(5.91 inch)
	Width 86±2mm(3.39 inch)
	Total height 130±2mm(5.12 inch)
Terminal	C12/M6
Weight±3%	4.15Kg(9.13 lbs)
CCA(-18°C)	190A
Storage Status	Wet

The relationship for OCV and Capacity 25°C



Residual Capacity



Retention of Charge Storage @25°C

1 month	97%	Directly Mounted
3 month	90%	Directly Mounted
6 month	80%	Current:1.2A Constant Volts:14.8V Charging Hours:5H
12 month	40%	Current:1.2A Constant Volts:14.8V Charging Hours:10H

★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