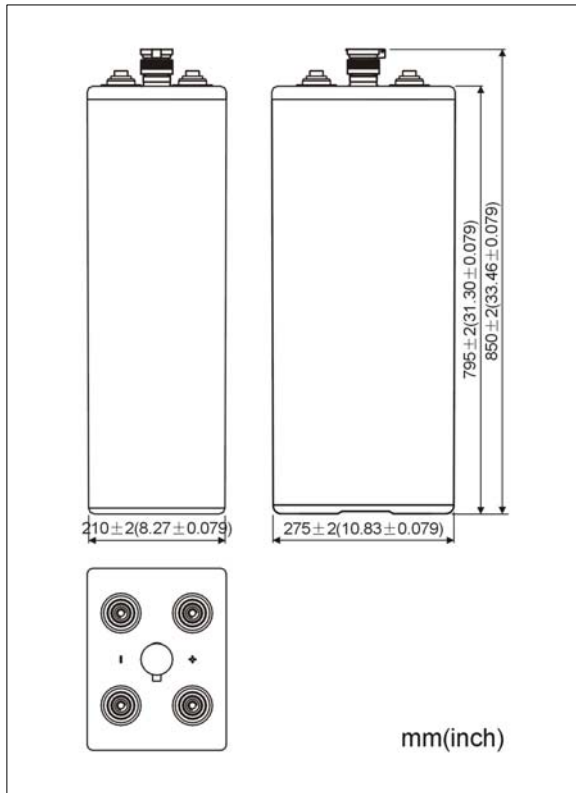


# 12 OPzS1500

## NON-SPILLABLE RECHARGEABLE SEALED LEAD ACID BATTERY

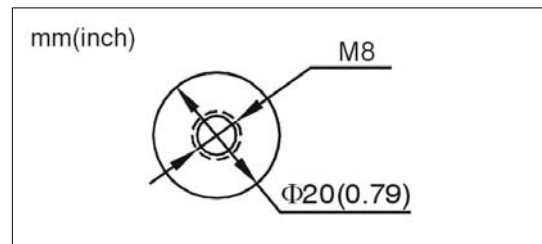
### ■ DIMENSION



### ■ FEATURES

- Transparent containers;
- Special filter installation for acid fog proof;
- Special pole sealed technology;
- Maintenance convenient;
- High quality and high reliability;
- Super long service life.

### ■ TERMINAL



### ■ SPECIFICATIONS

Nominal Voltage	2V	Nominal Capacity (C <sub>10</sub> )	1500Ah (1.80V @ 20°C)	
Dimension	Length 275mm	Approx. Weight	Without electrolyte:71kg /with electrolyte:98kg	
	Width 210mm	Max Charging Current	300A	
	Height 795mm	Internal Resistance	Full charged@20°C: 0.00053 Ohm	
	Total Height 850mm	Self Discharge	3% of capacity declined per month@20°C	
Capacity Affected by Temp. (10HR)	40°C	20°C	0°C	-15°C
	109%	100%	85%	65%

### ■ CHARGE

Using Mode	Cycle use	Float use
Charge Voltage (20°C)	2.35~2.40V(-5mV/°C)	2.21~2.25V(-3mV/°C)

# 12 OPzS1500

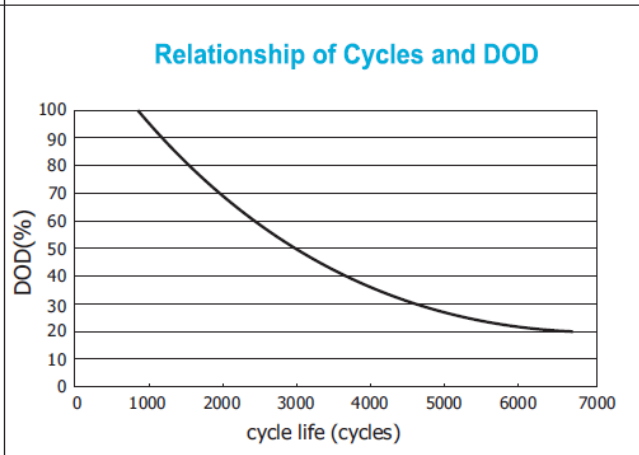
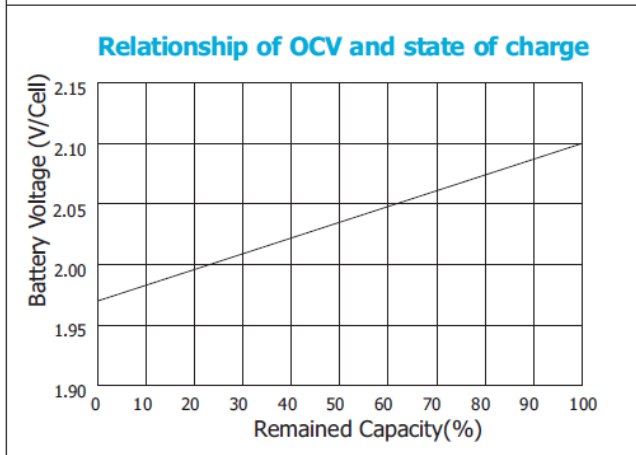
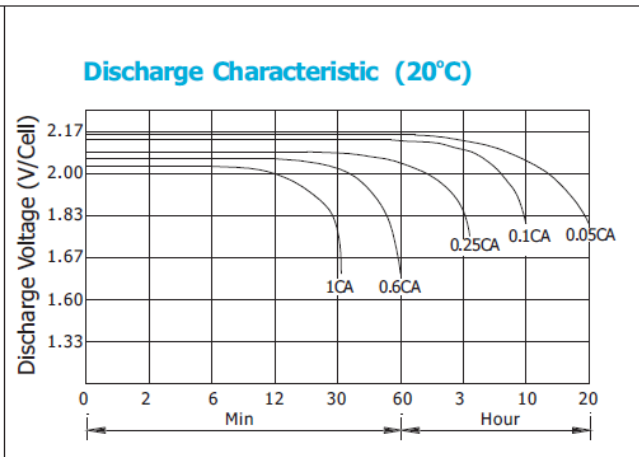
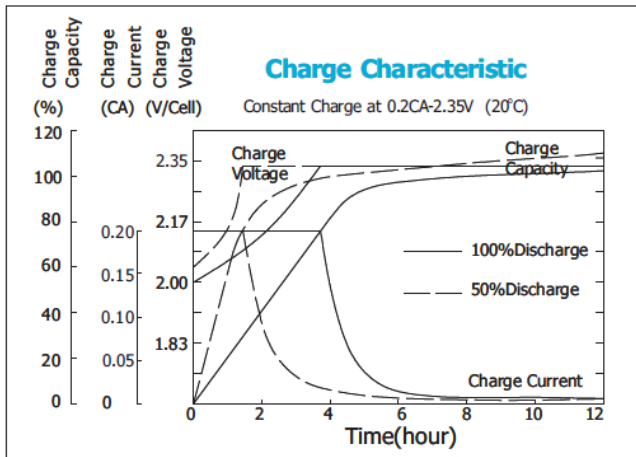
## NON-SPILLABLE RECHARGEABLE SEALED LEAD ACID BATTERY

### ■ CONSTANT CURRENT DISCHARGE CHARACTERISTICS (20°C)

TIME	1h	3h	5h	10h	24h	48h	72h	100h	120h	240h
CUT-OFF VOLTAGE	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
CAPACITY(Ah)	780	1125	1290	1500	1725	1875	2000	2100	2130	2160

### ■ CONSTANT POWER DISCHARGE CHARACTERISTICS (20°C)

TIME	1h	3h	5h	10h	24h	48h	72h	100h	120h	240h
CUT-OFF VOLTAGE	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
CAPACITY(Wh)	1443	2801	2387	2775	3191	3469	3691	3885	3941	3996



Issue: SC-12 OPzS1500-001-CGB-201604. For the improvement of products and technology, and the appearance of the specifications are subject to change without prior notice. The company has the right of final interpretation.