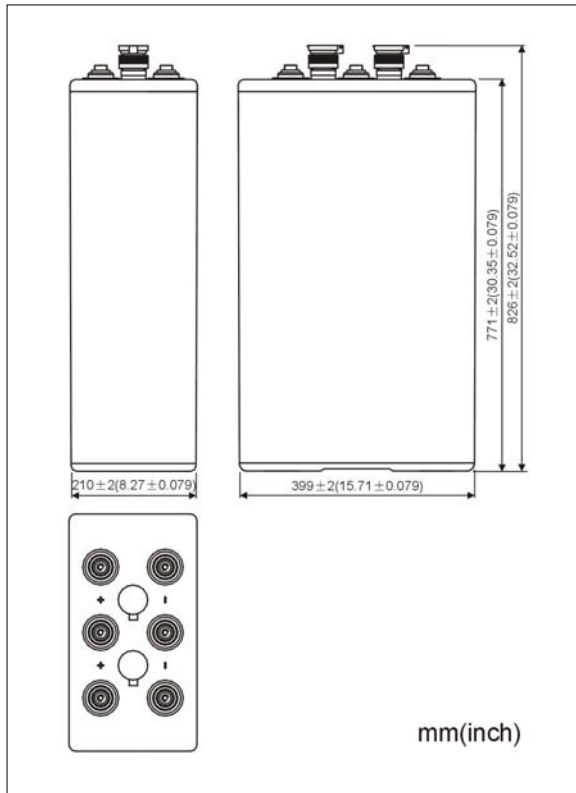


# 16 OPzS2000

## NON-SPILLABLE RECHARGEABLE SEALED LEAD ACID BATTERY

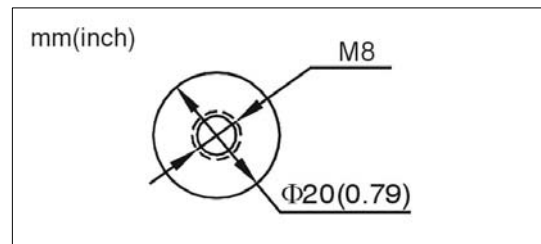
### ■ DIMENSION



### ■ 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> )	2000Ah (1.80V @ 20°C)	
Dimension	Length 399mm	Approx. Weight	Without electrolyte:98kg /with electrolyte:141kg	
	Width 210mm	Max Charging Current	400A	
	Height 771mm	Internal Resistance	Full charged@20°C: 0.0005 Ohm	
	Total Height 826mm	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)

# 16 OPzS2000

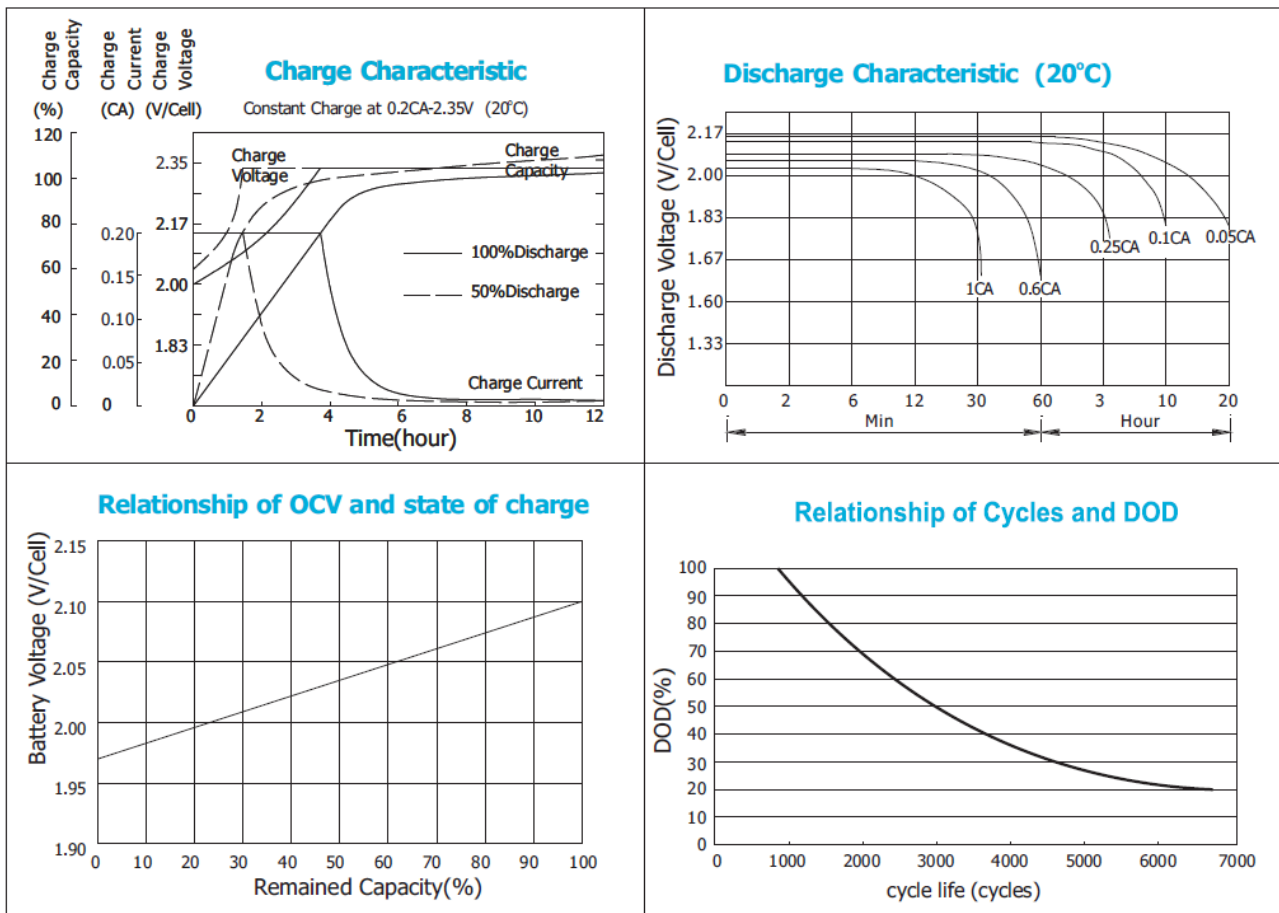
## NON-SPILLABLE RECHARGEABLE SEALED LEAD ACID BATTERY

### ■ 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)	1040	1500	1720	2000	2304	2500	2660	2800	2840	2880

### ■ 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)	1924	2775	3182	3700	4255	4625	4921	5180	5254	5328



Issue: SC-16-OPzS2000-001-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.