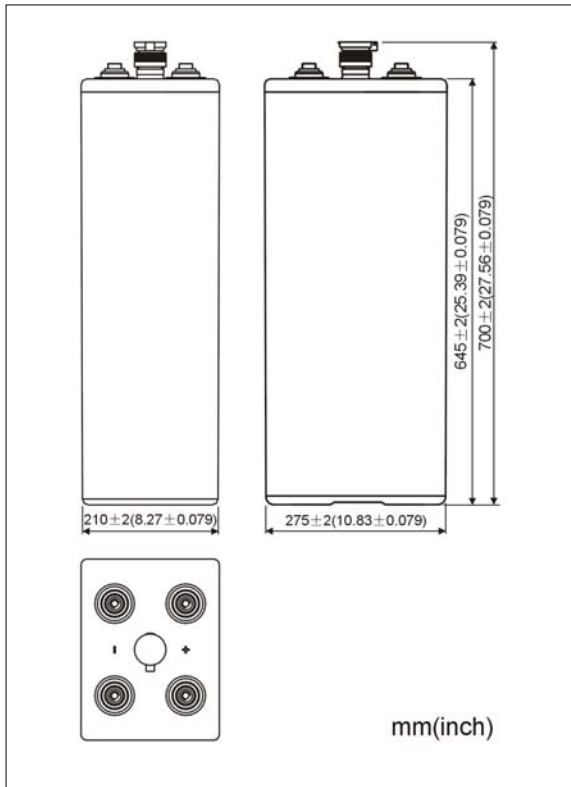


12 OPzS1200

NON-SPILLABLE RECHARGEABLE SEALED LEAD ACID BATTERY

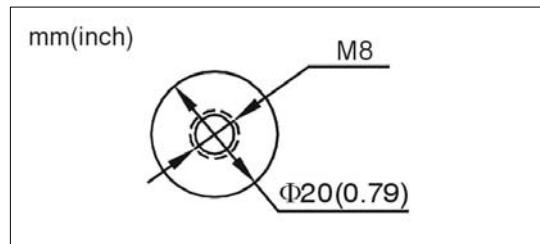
■ DIMENSION



■ 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 ₁₀)	1200Ah (1.80V @ 20°C)	
Dimension	Length 275mm	Approx. Weight	Without electrolyte:61.5kg /with electrolyte:83.7kg	
	Width 210mm	Max Charging Current	240A	
	Height 645mm	Internal Resistance	Full charged@20°C: 0.00055 Ohm	
	Total Height 700mm	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)

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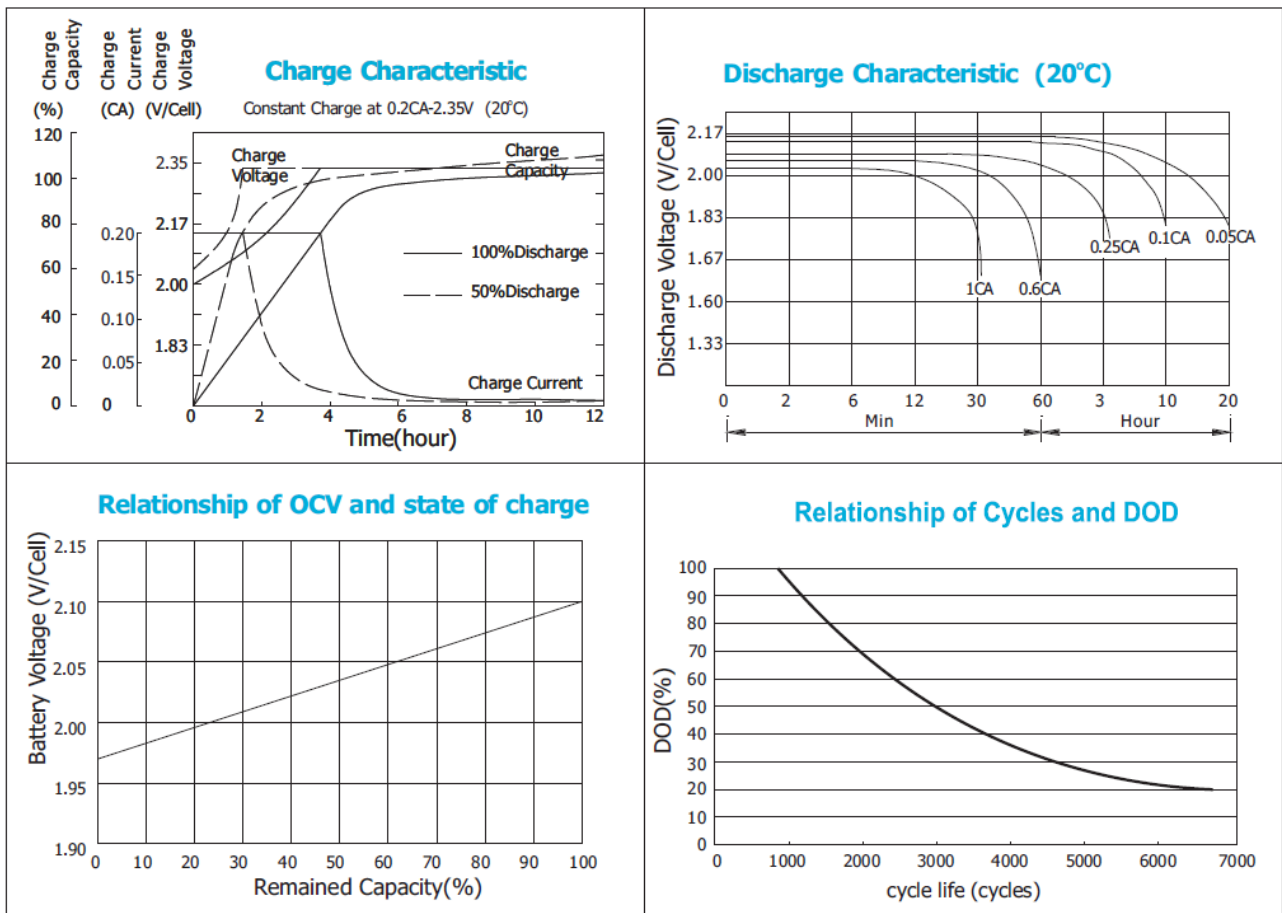
NON-SPILLABLE RECHARGEABLE SEALED LEAD ACID BATTERY

■ 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)	624	900	1032	1200	1380	1500	1596	1680	1704	1728

■ 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)	1154	1665	1909	2220	2553	2775	2953	3108	3152	3197



Issue: SC-12 OPzS1200-001-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.