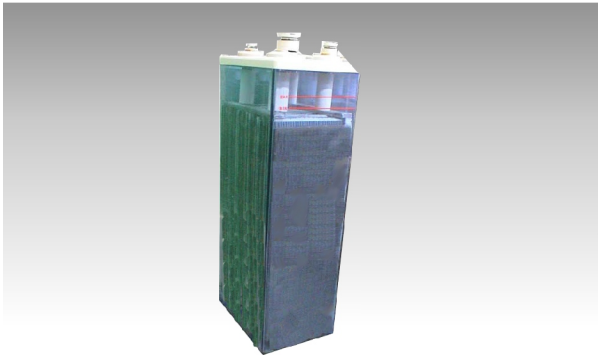
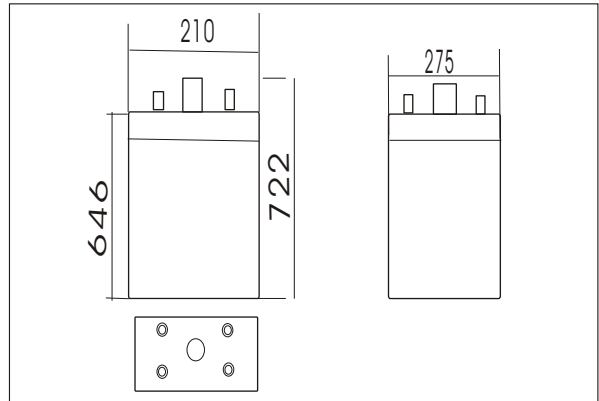




12 OPzS 1200(2V1200Ah)



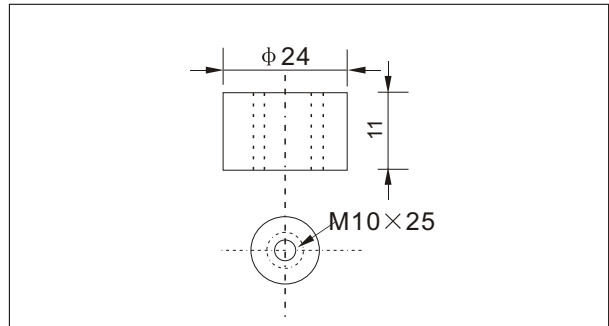
Outer dimensions (mm)



Specifications

Nominal Voltage	2 V	
Rated capacity (10 hour rate)	1200Ah	
Dimensions	Total Height	722 mm (28.4 inches)
	Height	646mm (25.4inches)
	Length	275mm(10.8inches)
	Width	210 mm (8.27inches)
Weight Approx (dry weight)	64Kg (140.8lbs)	

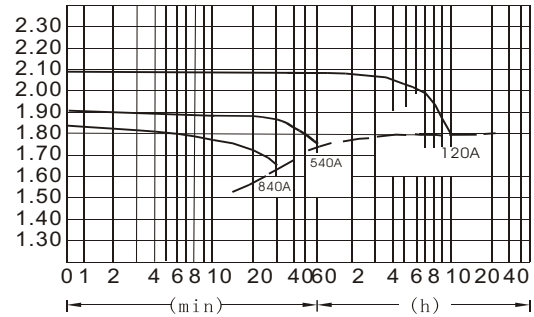
Terminal Type (mm)



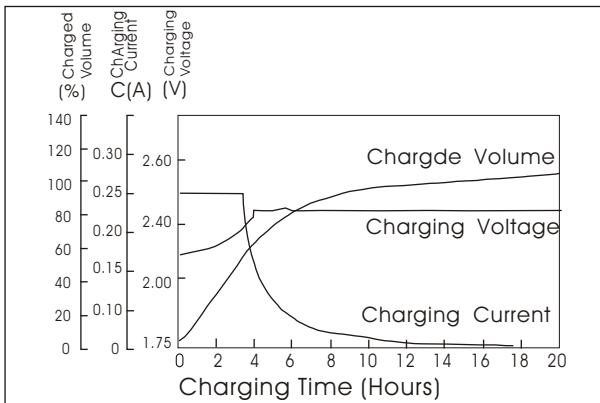
Characteristics

Capacity 25°C(77°F)	10 hour rate(120A)	1200Ah
	1 hour rate(540A)	540Ah
	0.5 hour rate(840A)	420Ah
Capacity affected by Temperature (10hour rate)	40°C(104°F)	102%
	25°C(77°F)	100%
	0°C(32°F)	85%
	-15°C(5°F)	65%
Self-Discharge at 25°C(77°F)	Capacity after 3 month storage	91%
	Capacity after 6 month storage	82%
	Capacity after 12 month storage	64%
Terminal quantity	4	
Charge (constant Voltage)	Initial Charging Current less than 300A Voltage 2.33-2.38V	

Discharge Curves 25°C(77°F)



Charging characteristics(25°C)



Cycling Curves

