

EB - EO12-80



FEATURES&BENEFITS

- True deep cycle AGM-GEL technology-GREEN SOLUTION
- Over 99.99% virgin lead for grid plate
- Carbon active material
- Electrolyte + Gel for longer cycle life
- Heavy duty grid/paste design for deep cycle application
- Maintenance free, non-spillable, valve-regulated
- Double separator configuration :long cycle life &High energy density and super anti-vibration design
- Low self-discharge for longer shelf life

ELECTRICAL SPECIFICATIONS

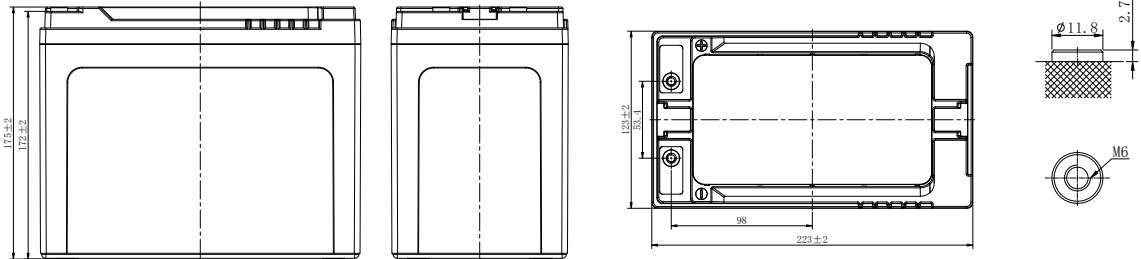
Voltage (V)	Capacity(Ah)					Reserve Capacity(min)		
	100HR	20HR	10HR	5HR	3HR	25A	56A	75A
12	/	80.0	78.0	73.0	71.0	/	/	/

PHYSICAL SPECIFICATIONS

Dimensions(mm/inches)				Weight (kg/lbs)	Terminal Type (Standard)	Case Material
Length	Width	Height	Total Height			
223/8.78	123/4.84	175/6.89	175/6.89	13.4/29.5	T12-A(M6)	ABS

Operating Temperature Range		
Discharge	Charge	Storage
-20°C~55°C(-4°F~131°F)	0C~40°C(32°F-104°F)	-15°C~40°C(5°F~104°F)

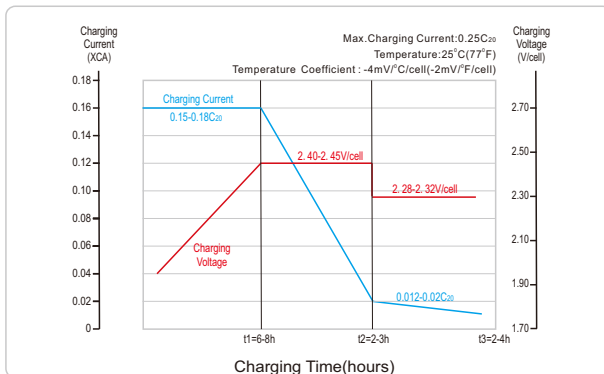
DIMENSIONS



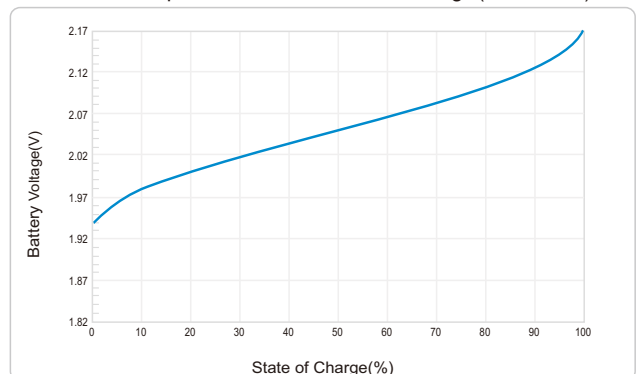
Note: Terminal Torque Values in-lb(Nm):34.39-47.75(3.9-5.4)

PERFORMANCE CHARACTERISTICS

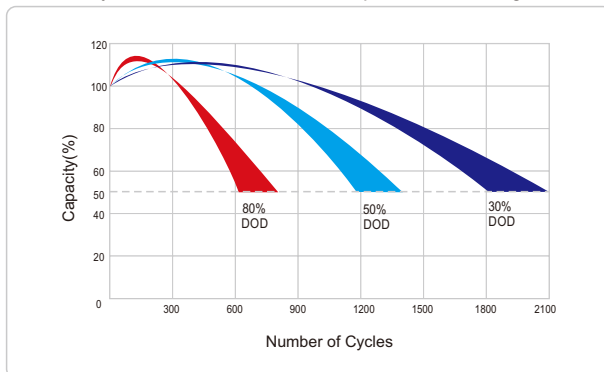
Charging Profile



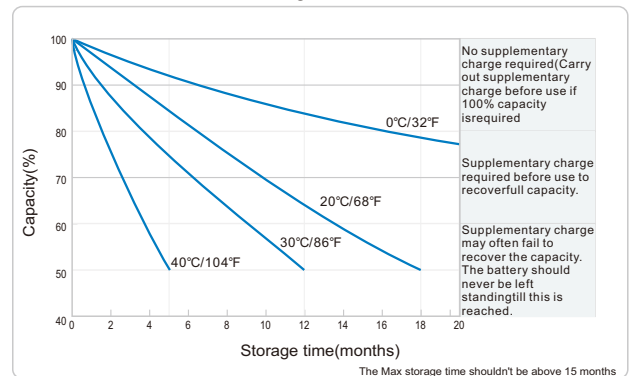
Relationship of OCV and State Of Charge(25°C,77°F)



Cycle Life in Relation to Depth Of Discharge



Self-discharge Characteristic



Sales Office

Specifications subject to change without notice.



ZAFER ENERGY SYSTEMS IND.&FOREIGN TRADE CO.LTD.

Head Office

BEYLIKDUZU O.S.B MERMERCILER SAN SIT. 9. CAD. NO:18

BEYLIKDUZU/ISTANBUL

TEL : +90(212)632 77 75

FAX : +90(212)632 05 87

WEB : <http://www.zaferenergy.com>