



DEEP CYCLE AGM TECHNOLOGY

XPC6-245

FEATURES & BENEFITS

- True deep cycle AGM technology-GREEN SOLUTION
- Over 99.99% virgin lead for grid plate and active material
- 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
6	270	245	232	210	196	530	206	145

PHYSICAL SPECIFICATIONS

Model	Dimensions (mm/inches)				Weight (kg/lbs)	Terminal Type (Standard)	Case Material
	Length	Width	Height	Total Height			
XPC6-245	243 (9.57)	187.5 (7.38)	275 (10.83)	275 (10.83)	32.3 (71.2)	T11	ABS

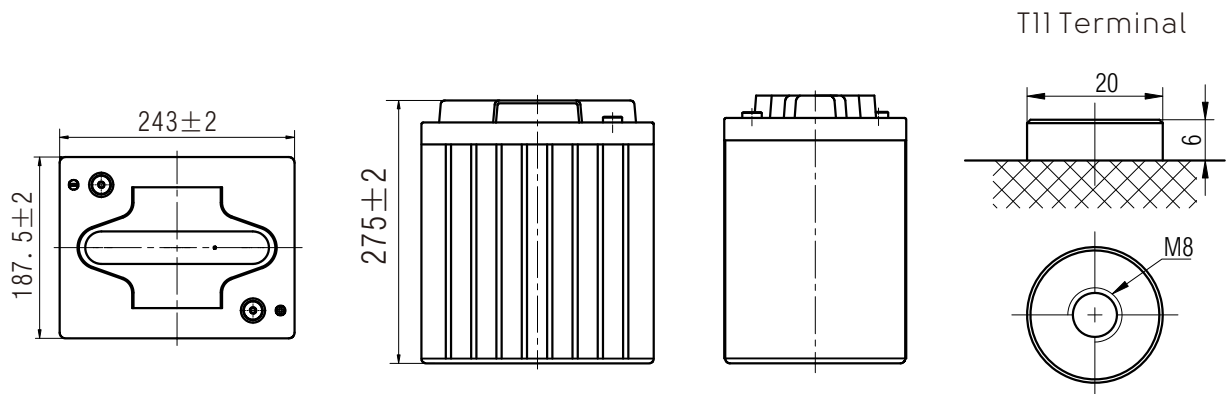
Operating Temperature Range

Discharge	Charge	Storage
-15°C ~ 50°C (5°F ~ 122°F)	0°C ~ 40°C (32°F ~ 104°F)	-15°C ~ 40°C (5°F ~ 104°F)

DEEP CYCLE AGM BATTERY

XPC6-245

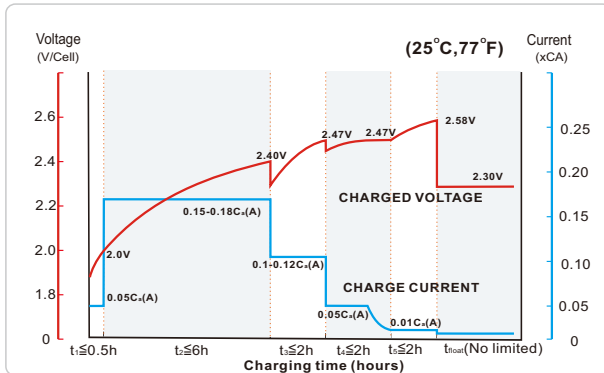
DIMENSIONS



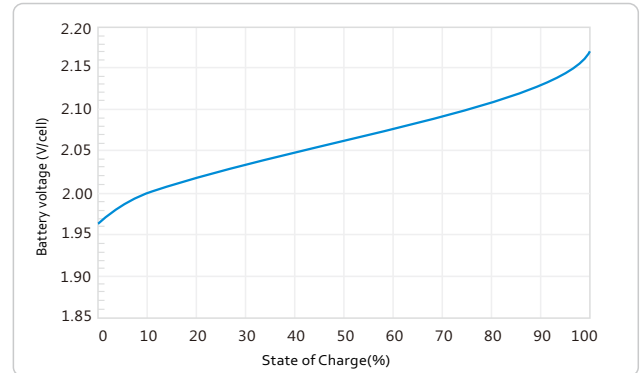
Note: Terminal Torque Values in -lb(Nm) : 97.28-130.0(11-14.7)

PERFORMANCE CHARACTERISTICS

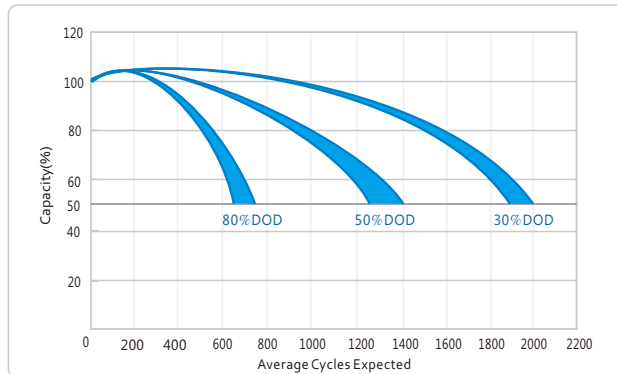
AGM Charging Profile



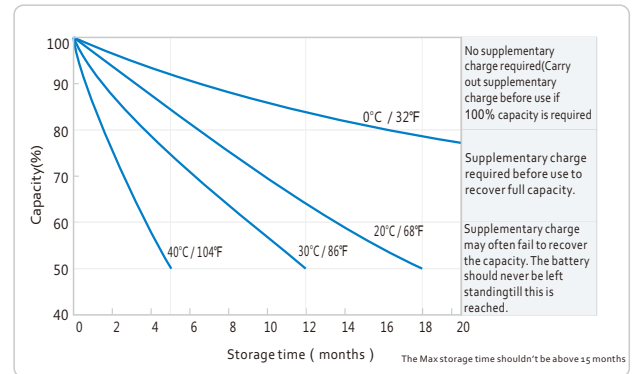
Relationship of OCV and State Of Charge (25°C, 77°F)



Cycle life in relation to Depth Of Discharge



Self-discharge Characteristic



- CLEANTECH GULF
FZSS AC05, South Zone, Jebel Ali Free Zone
P.O. Box 262387, Dubai, UAE
Tel : +971 4 8865075
E-mail: sales@cleantech-gulf.com
Web: www.cleantech-gulf.com