

SUPERIOR DEEP CYCLE LEAD CARBON AGM BATTERIES

RM12-120LC BCI GROUP 31

FEATURES & BENEFITS

- True deep cycle AGM technology-GREEN SOLUTION
- Carbon Additive to negative plates provides better corrosion resistance & less sulfation in partial state
- 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
12	/	120	111	105	98	/	/	/

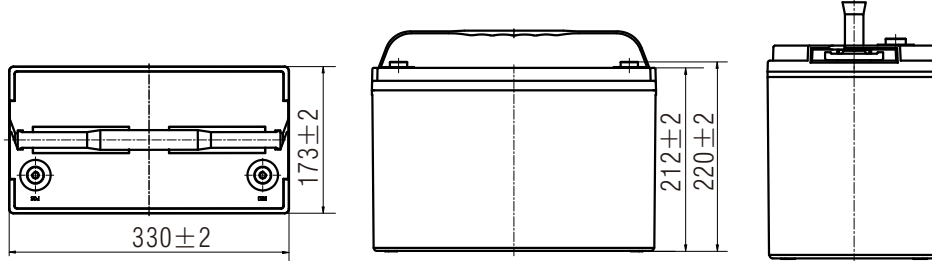
PHYSICAL SPECIFICATIONS

Model	Dimensions (mm/inches)				Weight (kg/lbs)	Terminal Type (Standard)	Case Material
	Length	Width	Height	Total Height			
RM12-120LC	330 (12.99)	173 (6.81)	212 (8.35)	237 (9.33)	31.4 (69.2)	DT-5/16	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)

RM12-120LC

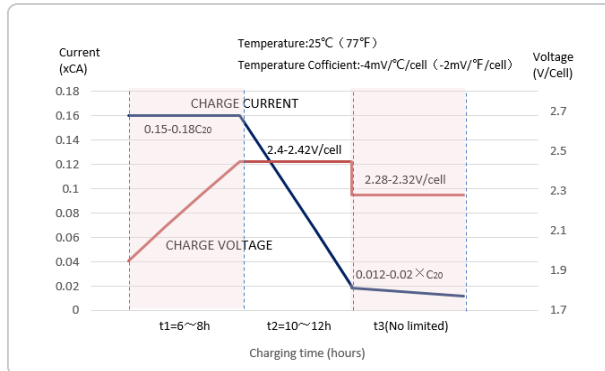
DIMENSIONS



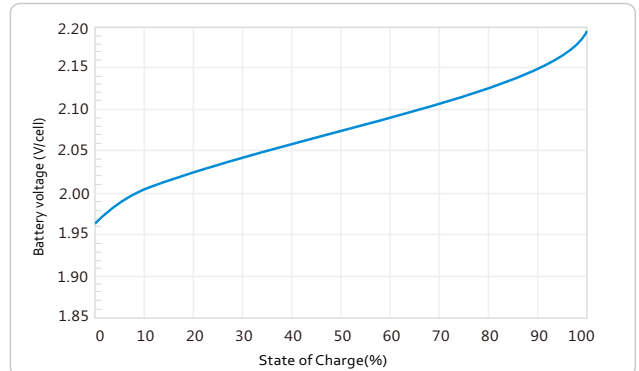
Note: Terminal Torque Values in-lb(Nm) : 97.28-130.0(11-14.7)

PERFORMANCE CHARACTERISTICS

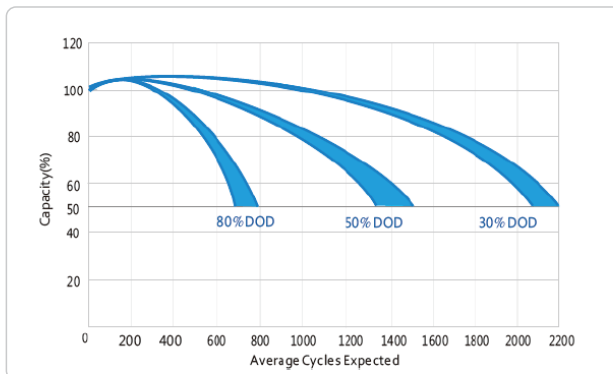
REMCO AGM Charging Profile



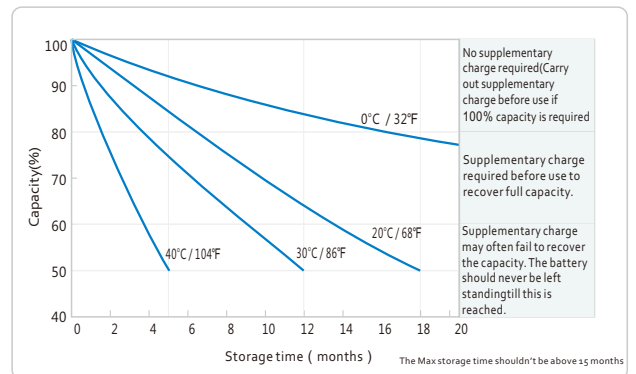
Relationship of OCV and State Of Charge (25°C, 77°F)



Cycle life in relation to Depth Of Discharge



Self-discharge Characteristic



FEDERAL BATTERIES

Add: 4 Arctic Crt, Keysborough,
VICTORIA, Australia. 3173

Tel: 1300 133 980

E-mail: websiteenquiries@federalbatteries.com.au

web: www.remcobatteries.com.au