

# AGMCP6V=224 BCI GROUP GC2

# **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	246	224	210	192	173	490	188	135

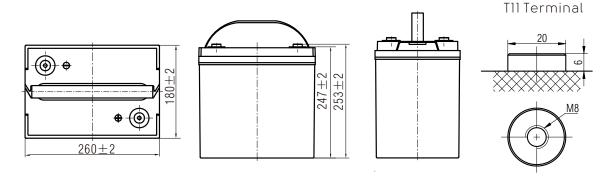
# **PHYSICAL SPECIFICATIONS**

Model	Dimensions (mm/inches)				Weight (kg/lha)	Terminal Type	O M-ti-l
	Length	Width	Height	Total Height	Weight (kg/lbs)	(Standard)	Case Material
CP6-224-GC2	260 (10.24)	180 (7.09)	247 (9.72)	253 (9.96)	30.5 (67.3)	T11	ABS

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

# AGMCP6V-224

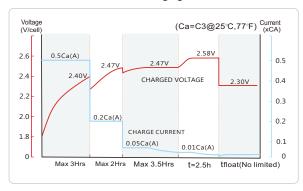
# **DIMENSIONS**



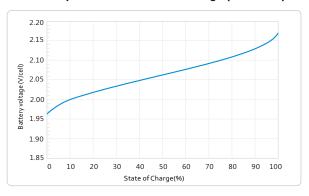
Note:Terminal Torque Values in-Ib(Nm):97.28-130.0(11-14.7)

# **PERFORMANCE CHARACTERISTICS**

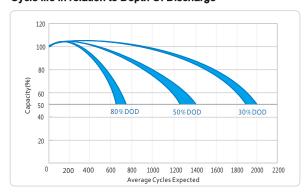
## **CONSTANT POWER AGM Charging Profile**



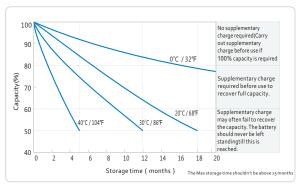
#### Relationship of OCV and State Of Charge (25°C,77°F)



# Cycle life in relation to Depth Of Discharge



#### Self-discharge Characteristic



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