

# DELTEC<sup>®</sup> AGM

## Lead Carbon Series AGM Battery

# DEL-LCGC2H

### Applications

- > Access Work Platforms
- > Storage & Hybrid vehicles, electric bicycles
- > Floor Machines
- > Other Backup or Cyclic Purposes

### Features & Benefits

- > **High Corrosion Resistant Performance**  
Pb-Ca multi-alloy grid is a groundbreaking advancement in battery technology. This innovation offers exceptional resistance to corrosion, significantly prolonging the lifespan of batteries and enhancing their overall performance.
- > **High Energy and Power Density**  
Delivering superior energy and power capabilities advancements by offering compact, powerful, and versatile solutions for a wide range of industries and applications.
- > **Excellent Charge Acceptance Ability**  
Boosts efficiency and reduces downtime
- > **Enhanced Ability for Rapid High-Current Discharge**  
Providing the agility to meet the demands of high performance applications.
- > **Low self-discharge rate**  
Offering dependable, long-lasting power solutions for a variety of applications.

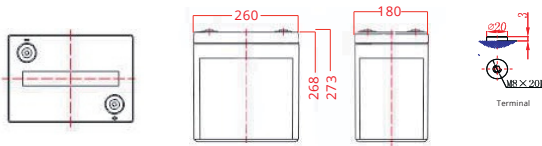


### Specifications

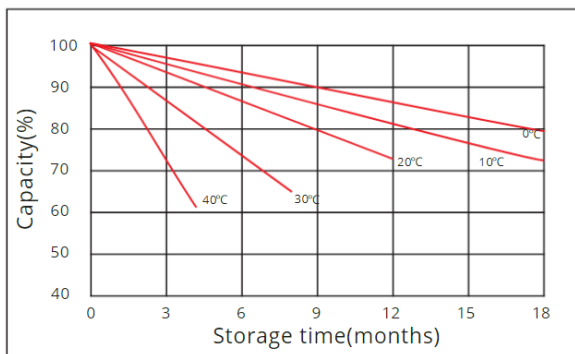
Nominal Voltage	6V
Nominal Capacity	250Ah
Design Life	15 years
Terminal	M8
Approx Weight	Approx 35.5kg (78.4lbs)
Container Material	ABS
Rated Capacity	250Ah 20 Hour Rate (12.5A to 5.25V)
	200Ah 3 Hour Rate ( 66.7A to 5.25V)
	158Ah 1 Hour Rate (158A to 5.25V)
Operating Temperature	Discharge : -40 ~50°C(-40~ 122°F) Charge: -20 ~50°C(-4~ 122°F) Storage: -20 ~50°C(-4~ 122°F)
Charge Method (25 °C)	Float Use: 6.85-6.95V@25 °C Cycle Use: 7.15-7.25V,@25 °C Max charge current 40.0A
Self discharge	3 % of capacity declined per month at 25°C



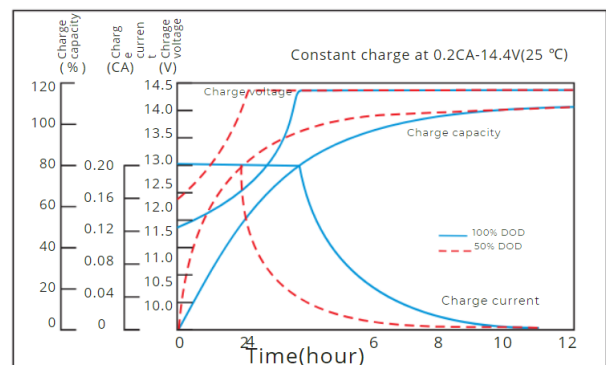
Dimension: 260(L)×180(W) ×268(H)×273(TH) Unit: mm



### Curves of self-discharge



### Charging characteristic



For warranty terms & conditions, visit [www.deltecbatteries.com.au](http://www.deltecbatteries.com.au)