



LIVEN LVDC Series

LVDC series are manufacturing with Lead Carbon active material to perform in partial state of charge (PSOC) applications and double separator configuration. LVDC series are AGM-GEL technology Valve Regulated Lead Acid (VRLA) suitable for Deep Cycle applications. Electrolyte + GEL for longer cycle life. Maintenance-Free Sealed Lead Acid Battery

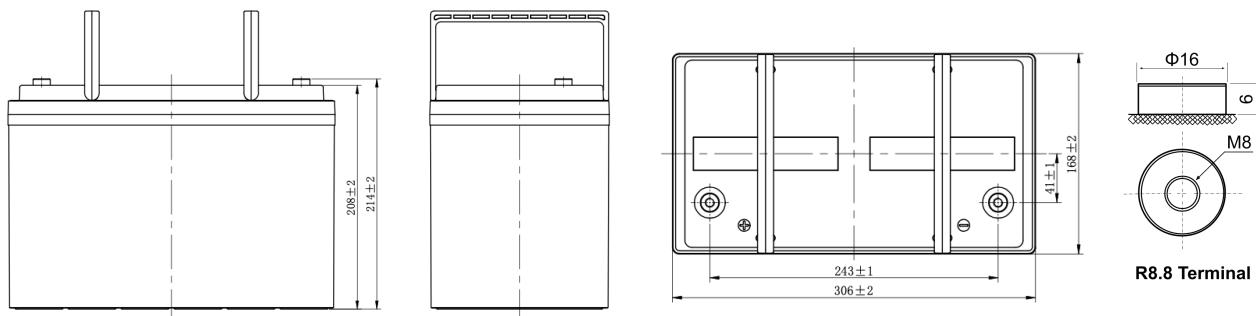
Applications:

- Wheelchairs
- Golf trolleys
- Electric sweepers
- Floor machines
- Electric vehicles
- Lawn mowers
- Portable power
- Railway and Marine systems
- Medical equipments
- Renewable energies

Dimensions:

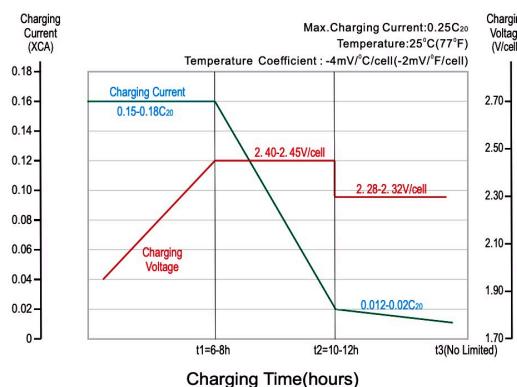
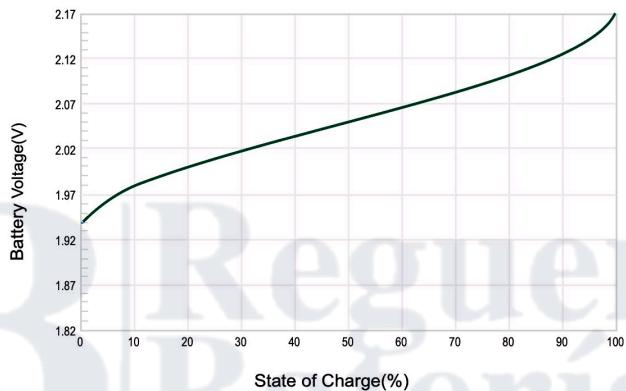
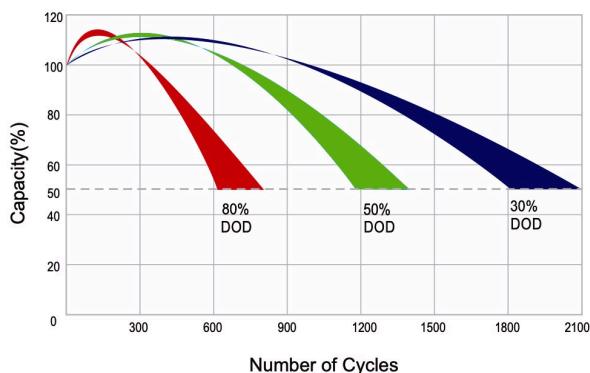
Length	306±1.5mm (12.5in)
Width	168±1.5mm (6.61in)
Height	208±1.5mm (8.19in)
Total Height	214±1.5mm (8.43in)

Technical Drawings:



Constant Current Discharge (CC, Unit: A) at 25°C (77°F)

Voltage (V)	Capacity (Ah)				Reserve Capacity (Min)	
	20h	10h	5h	3h	25A	75A
12	108	104	96	90	195	44

Charging Profile

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

Cycle Life in Relation to Depth Of Discharge

Self-discharge Characteristic
