

FEATURES

- Valve regulated lead acid (VRLA)
- Micro millimeter SiO₂ and H₂SO₄ technology
- for efficient gas recombination of up to 99% and freedom from electrolyte maintenance or water adding
- Not restricted for air transport – complies with IATA/ICAO
- Special provision A67
- German Technology
- UL- recognized component
- Computer designed lead, calcium tin alloy grid
- for high power density
- Long service life, float or cyclic applications
- Maintenance free operation
- Low self discharge
- Unique performance against high temperature
- Spill-proof and leak

GEL BATTERY



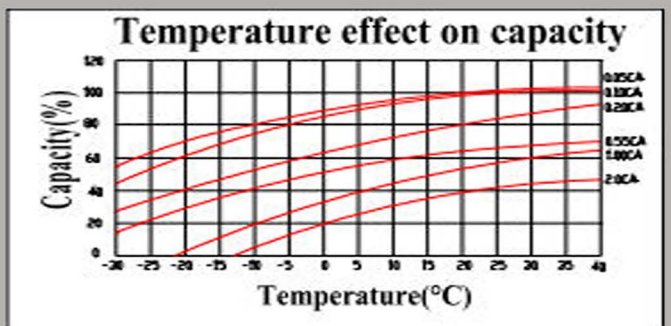
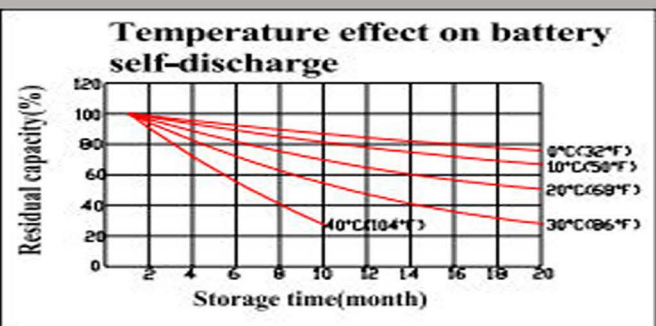
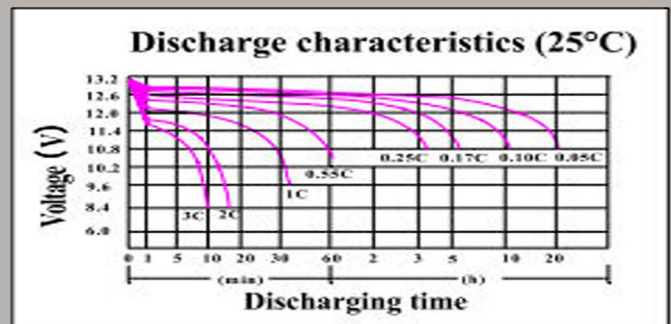
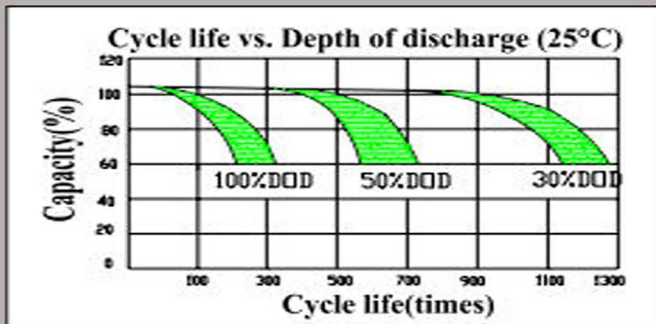
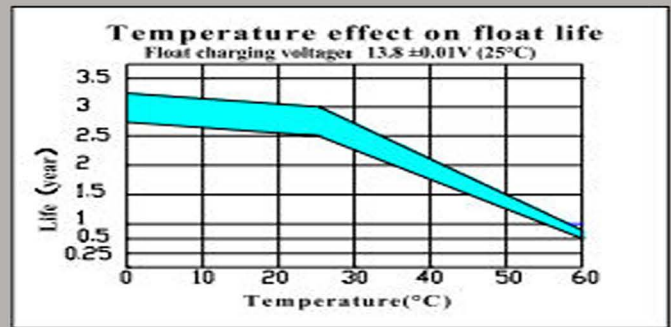
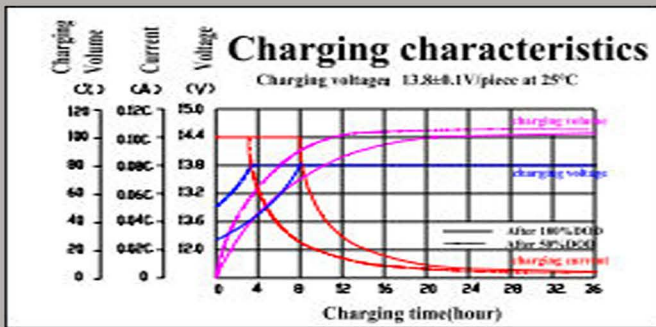
Applications

- Photovoltaic / Solar
- Cathodic protection Navigation aids
- Communications - Water pumping
- Remote monitoring
- Refrigeration Lighting
- Residential



Model	RF 12-100	RF 12-150	RF 12-200
Nominal C20 Capacity	100 Ah	150 Ah	200 Ah
Nominal Voltage	12V	12V	12V
Number of cell	6	6	6
Design Life		10 Years	
Self-Discharge	3% of capacity declined 6 month at 25°C(average)		
Operation Temperature Range			
Discharge		-40~60°C	
Charge		-20~50°C	
Storage		-40~60°C	
Max. Discharge Current 77°F	1050A	1500A	2000A

Performance Characteristics



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