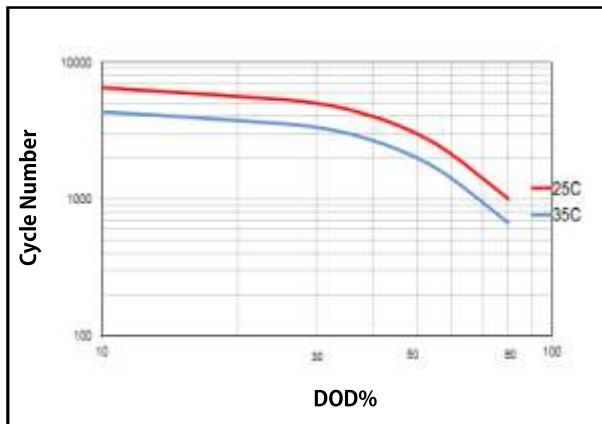
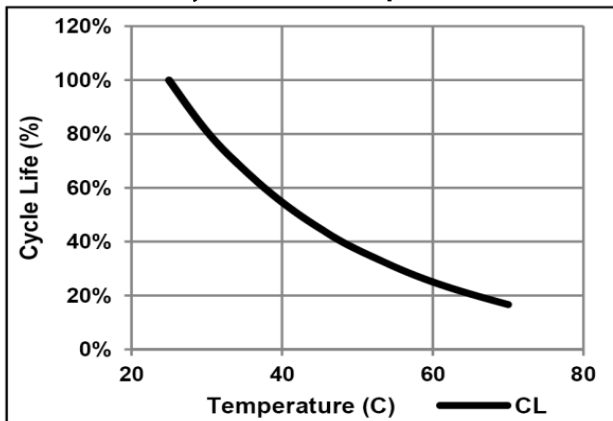


Industry Leading Cyclic Life



Cycle life vs. Temperature



Long life cycle service design:

- Proven Proflex DCS plate technology
- Maximum cycle life for deep cycle & hybrid applications

• Good PSoC cyclic performance

True front access design:

- True direct connect terminal for reliability
- Proflex Ohmic Ring for accurate testing
- Standard true front access gas collection system for sealed cabinet installation,
- Connection versatility

Maximum performance:

- Superior output due to direct terminal connection,
- Low internal resistance.

High charging acceptance ability

- Up to 0.6C maximum charging current, 3 times better than normal VRLA batteries. Maximum shorter recharge time, suitable for rapid recharge, increase reliability for those frequently discharge applications.

Compliant to major global specifications

- BS 6290: Part 4:1997
- IEC 60896-21/22
- Telcordia SR-4228
- Bellcore GR-63-CORE & GR-1089-CORE
- UL 94 V-0 Flame Retardant Polypropylene

PR12-150FC

Capacity	12V 154Ah@20hr-rate to 1.75V per cell @ 77°F(25°C)
Operating Temperature Range with temperature compensation	Discharge:-40°C(-40°F)to + 71°C(160°F) Charge:-23°C(-10°F) to + 60°C(140°F)
Maximum Charging Current Limit	0.6 C ₁₀
Float Charging Voltage	13.5 to 13.62V for 12V block@ 25°C(77°F)
Self Discharge	Battery can be stored up to 6 months at 25°C(77°F) before a freshening charge is required. Batteries stored at temperatures greater than 25°C(77°F) will require recharge sooner than batteries stored at lower temperatures. See operational manual 41-7272, Self-Discharge and Inventory Control for details.
Equalize charge & cycle service voltage	14.1V for 12V block @ 25°C(77°F)
Terminal	Threaded copper alloy insert terminal to accept: M8 bolt
Terminal Hardware Initial Torque	18 N-m (160 in.-lbs)
Container and Cover	PP (UL94 V-0)



Unit:mm Dimension:559(L) x126(W)x281(H)

