Fullriver DCG Series Batteries

Overview -

Our Fullriver Deep-Cycle GEL (DCG) batteries are maintenance-free and require no servicing, while providing you with the unmatched quality and power of Fullriver's advanced deep cycle GEL battery technology.

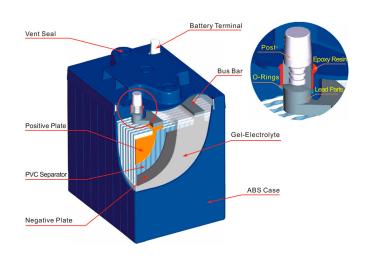
Fullriver offers a complete range of Deep-Cycle Gel (DCG) products, featuring long-lasting power delivery and typically superior cycle-life compared to AGM and flooded deep-cycle batteries, particularly in harsh environments or demanding applications. The proprietary Gel formulation prevents stratification and maximises deep-cycling ability while precision engineering and manufacturing delivers exceptional durability.

Safe for sea, air and ground transportation. Certified to meet a wide range of Australian and International government standards.



Benefits

- Excellent energy storage capacity combined with high reliability
- ✓ 700 Cycles at 75% DOD
- √ 7 years design life at 20 °C ambient temperature (80% remaining capacity from C20)
- Grid plate construction consisting of high-purity lead-calcium alloy
- Very low gassing due to the internal gas recombination
- √ Valve-regulated pressure-relief (VRLA)
- ✓ High cycle service life
- ✓ Improved high-temperature resistance



Specifications

Part Number	Voltage	Capacity	L	W	Н	H Total	Weight
DCG24-12 (DC26-12)	12	24 ah	165	176	125	125	9.1
DCG31-12 (DC35-12)	12	31 ah	197	131	167	171	10.7
DCG40-12 (DC40-12)	12	40 ah	198	166	171	171	13.1
DCG50-12A (DC50-12)	12	50 ah	241	175	190	190	17.7
DCG50-12B (DC55-12)	12	50 ah	229	138	208	212	17
DCG56-12 (DC60-12)	12	56 ah	278	175	190	190	21
DCG77-12 (DC85-12)	12	77 ah	260	169	211	215	25.1
DCG78-12 (DC80-12 DIN)	12	78 ah	353	175	190	190	26.8
DCG88-12 (DC105-12)	12	88 ah	307	169	211	215	28.1
DCG102-12 (DC120-12)	12	102 ah	329	171	227	247	31.5

Applications



Aerial Work Platform



Floor Machines



Golf / Utility



Medical Mobility



Renewable Energy Systems



RV



Material Handling



Marine



Remote Monitoring