

RED FLASH DEEP CYCLE

WHAT ARE DEEP CYCLE BATTERIES

Red Flash Deep Cycle Batteries, using Absorbed Glass Mat (AGM) technology, are amongst the highest quality in terms of reserve capacity, long cycle life and low internal resistance, while achieving superior cranking performance. Deep Cycle refers to applications that typically discharge 50-80% of the battery capacity. The internal design of the battery permits the maximum energy to be stored as well as exhibiting a low internal resistance allowing very high discharge for cranking applications.

APPLICATIONS

- Marine
- Defence Installations
- Renewable Power
- Offshore
- Uninterruptible Power Supplies
- Material Handling Equipment
- Floor Scrubbers / Cleaners



BENEFITS

- Absorbed Glass Mat (AGM) Construction – Maintenance Free, Non-Spillable
- 700 Cycles @ 50% Depth of Discharge
- Wide Operating Temperature
- Proven Reliability - Used By NATO Forces
- Low Rate of Self Discharge
- Fast Recharge
- Non Hazardous for Transportation by Air, Sea & Land

SPECIFICATIONS

Model	Voltage	Capacity @ 20hr Rate (Ah)	Maximum Discharge Current (25°C @ 5 secs)	Reserve Capacity @ 25A (mins)	Dimensions (mm)			Weight (kg)	Terminals*
					Length	Width	Height		
DC-22NF	12	55	825A	85	229	138	212	17.6	M6
DC-24	12	85	1000A	145	260	169	215	25.1	M6
DC-27	12	105	1050A	170	307	169	215	30.2	M6
DC-31	12	115	1100A	175	328	172	214	32.7	M8
DC-4D	12	210	2000A	400	530	209	239	60.5	M8
DC-8D	12	260	2600A	530	521	269	224	78.2	M8

* All terminals are female and supplied with extra automotive posts