

RED FLASH™ Deep Cycle

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. These batteries are the smart choice for demanding industrial and recreational deep discharge applications. Deep Cycle refers to applications that typically discharge 50-80% of the battery capacity. These batteries feature thicker plates with a high-density active material. 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.

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





Applications

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

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RED FLASH™ Deep Cycle Batteries

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

DMS technologies reserves the right to alter product specifications without prior notice

* All terminals are female and supplied with extra automotive posts