

MARINE DUAL PURPOSE RANGE

Non-spillable & maintenance free

FDM Series are dual purpose batteries designed to offer both superior starting and cycling performance for marine & leisure applications. Featuring a spill-proof & maintenance-free design, these batteries boast low self-discharge and an extended service life, resisting cycles with high durability. Infused with carbon additives, they function effectively even without reaching full charge.

GENERAL INFORMATIONS

- ↗ Use : starter / cyclic use
- ↗ Technology: AGM Carbon (VRLA)
- ↗ Available voltage: 12V
- ↗ Capacity from 79 to 240Ah
- ↗ Cycle life:
 - Up to 450 cycles at 100% DOD* (50% capacity @20°C)
 - Up to 850 cycles at 50% DOD* (50% capacity @20°C)
- ↗ Case material: polypropylene



FEATURES

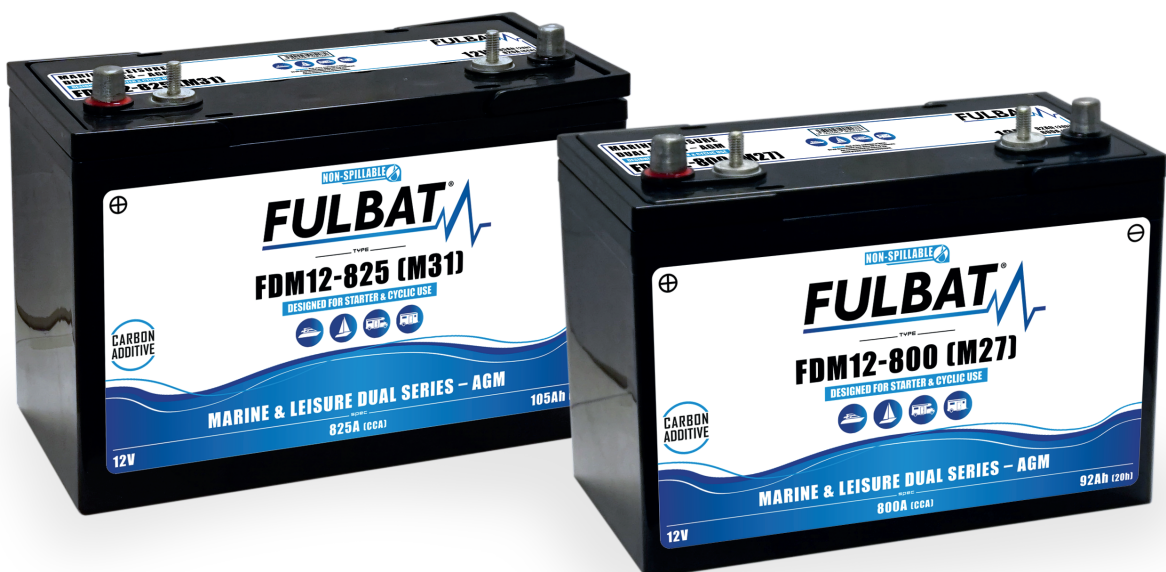
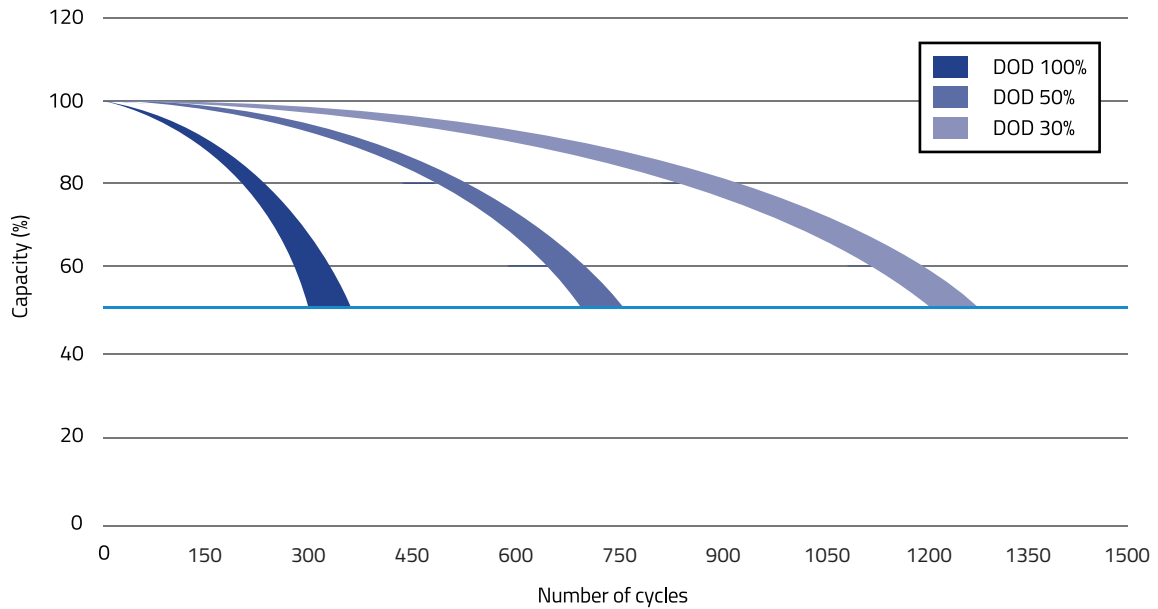
- ↗ Dual Purpose AGM technology (VRLA)
- ↗ Non spillable and maintenance free
- ↗ Superior starting & cycling performance
- ↗ Carbon additives to perform in Partial State of Charge (PSOC) and to increase charge acceptance
- ↗ High vibration resistance
- ↗ Low self-discharge rate for longer shelf life

APPLICATIONS



Designation	P/N	Box size	Voltage (V)	Capacity Ah (20Hr)	CCA (A)	Dimensions mm (± 2 mm)				Polarity	Terminal*
						L	W	H	Total height		
FDM12-550-M24	590516	24	12	79	550	260	168	208	233		DUAL
FDM12-800-M27	590517	27	12	92	800	306	168	208	233		DUAL
FDM12-825-M31	590518	31	12	105	825	330	173	212	237		DUAL
FDM12-700	590519	-	12	140	700	512	188	196	218		AUTO
FDM12-900	590520	-	12	180	900	512	222	196	106		AUTO
FDM12-1000	590521	-	12	240	1000	517	272	218	240		AUTO

CYCLE LIFE



*Terminals p.16