

VMAX MR107-85 AGM Deep Cycle Battery Datasheet

Type	Deep-Cycle AGM
Group Size	24
Nominal Voltage	12 Volts
Capacity (20-hour rate)	85Ah
Reserve Capacity	25A @ 1.75V/Cell: 170 minutes
Cold Cranking Amps	560 Amps
Marine Cranking Amps	700 Amps
Terminals	M8 Inserts
Polarity	+ Left / - Right
Length	10.20" (259 mm)
Width	6.60" (168 mm)
Height	8.20" (208 mm) / 8.50" (216 mm) w/terminals
Weight	55 lbs (24.9 kg)
Charging Current	5 - 25 Amps
Charging Voltage	14.4V - 14.9V
Float Voltage	13.5V - 13.8V
Discharge Temp Range	-4°F - 140°F
Charging Temp Range	14°F - 140°F
Storage Temp Range	-4°F - 140°F
Float Service Life	8-10 Years
Cycle Life	1,600 Cycles at 25% Depth of Discharge (DOD) 900 Cycles at 50% DOD 550 Cycles at 80% DOD
UPC	804879255338

Information sourced from vmaxtanks.com July 2026 and is subject to change.

