

VMAX XTR31-135 AGM Deep Cycle Battery Datasheet

Type	Dual Purpose AGM (Starting + Deep Cycle)
Group Size	31
Nominal Voltage	12 Volts
Cold Cranking Amps	1150 Amps
Marine Cranking Amps	1500 Amps
Capacity (20-hour rate)	135Ah
Reserve Capacity	265 minutes (25A to 10.5V)
Energy	1.78 kWh
Terminals	SAE Top Posts + 5/16"-18 Studs
Polarity	+ Left / - Right
Length	12.90" (328 mm)
Width	6.77" (172 mm)
Height	8.66" (220 mm) / 9.84" (250 mm) w/terminals
Weight	77 lbs (34.9 kg)
Charging Current	13 - 20 Amps
Charging Voltage	14.6V - 14.9V
Float Voltage	13.5V - 13.8V
Discharge Temp Range	-4°F - 140°F
Charging Temp Range	32°F - 120°F
Storage Temp Range	-4°F - 140°F
Float Service Life	10 - 12 Years
Cycle Life	2,600 Cycles at 25% Depth of Discharge (DOD) 1,000 Cycles at 50% DOD 600 Cycles at 80% DOD
UPC	30955763507

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

