

VMAX XTR16-400 AGM Deep Cycle Battery Datasheet

Type	Dual Purpose AGM (Starting + Deep Cycle)
Group Size	L16 / 903
Voltage	6V
Capacity (20-hour rate)	400 Ah
Energy	2.66 kWh
Reserve Capacity	25A @ 1.75V/Cell: 950 minutes
Cranking Amps	1100
Terminals	SAE Posts + 5/16" Studs
Length	11.6" (295 mm)
Width	7.1" (180 mm)
Height	15.9" (404 mm) / 16.7" (424 mm) w/terminals
Weight	125 lbs
Charging Current	25 - 120 Amps
Charging Voltage	7.2V - 7.3V
Float Voltage	6.8V - 6.9V
Discharge Temp Range	-4°F - 140°F
Charging Temp Range	32°F - 120°F
Storage Temp Range	-4°F - 140°F
Cycle Life	1,000 cycles @ 50% DOD / 2,600 cycles @ 25% DOD
Float Service Life	10 - 12 Years

Information sourced from vmaxtanks.com December 2025 and is subject to change.

