

VMAX XTR4D-250 AGM Deep Cycle Battery Datasheet

Type	Dual Purpose AGM (Starting + Deep Cycle)
Group Size	4D
Voltage	12V
Capacity (20-hour rate)	250 Ah
Energy	3,300 Wh
Reserve Capacity	25A @ 1.75V/Cell: 550 minutes
Cold Cranking Amps	1,100A
Marine Cranking Amps	1,350A
Terminals	3/8" Studs (Hardware Included) + SAE Posts
Length	20.6" (523 mm)
Width	9.45" (240 mm)
Height	8.6" (218 mm) / 9.4" (239 mm) w/terminals
Weight	143 lbs
Charging Current	15 - 70 Amps
Charging Voltage	14.6V - 14.8V
Float Voltage	13.6V - 13.8V
Discharge Temp Range	-4°F - 140°F
Charging Temp Range	0°F - 120°F
Storage Temp Range	-4°F - 140°F
Float Service Life	10 - 12 Years
Internal Resistance	3.0 mΩ

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

