

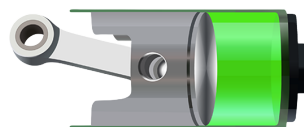
VMAX XTR8D-310 AGM Deep Cycle Battery Datasheet

Type	Dual Purpose AGM (Starting + Deep Cycle)
Group Size	8D
Nominal Voltage	12 Volts
Capacity (20-hour rate)	310Ah
Energy	4,100 Wh
Reserve Capacity	690 minutes (25A to 10.5V)
Cold Cranking Amps	1200 Amps
Marine Cranking Amps	1550 Amps
Terminals	3/8" Studs + SAE Posts
Length	20.8" (528 mm)
Width	10.6" (269 mm)
Height	8.7" (221 mm) / 9.5" (241 mm) w/terminals
Weight	170 lbs (77.1 kg)
Charging Current	20 - 80 Amps
Charging Voltage	14.6V - 14.8V
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	30955763569

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



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