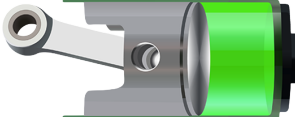


VMAX XTR627-220 AGM Deep Cycle Battery Datasheet

Type	Dual Purpose AGM (Starting + Deep Cycle)
Group Size	27
Nominal Voltage	6 Volts
Capacity (20-hour rate)	220Ah
Reserve Capacity	450 minutes
Energy	1,460 Wh
Cold Cranking Amps	1000 Amps
Marine Cranking Amps	1250 Amps
Terminals	M8 x 1.25 Inserts
Length	12.00" (305 mm)
Width	6.61" (168 mm)
Height	8.66" (220 mm) / 8.94" (227 mm) w/terminals
Weight	70 lbs (31.8 kg)
Charging Current	15 - 65 Amps
Charging Voltage	7.2V - 7.35V
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
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	030955763538

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



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