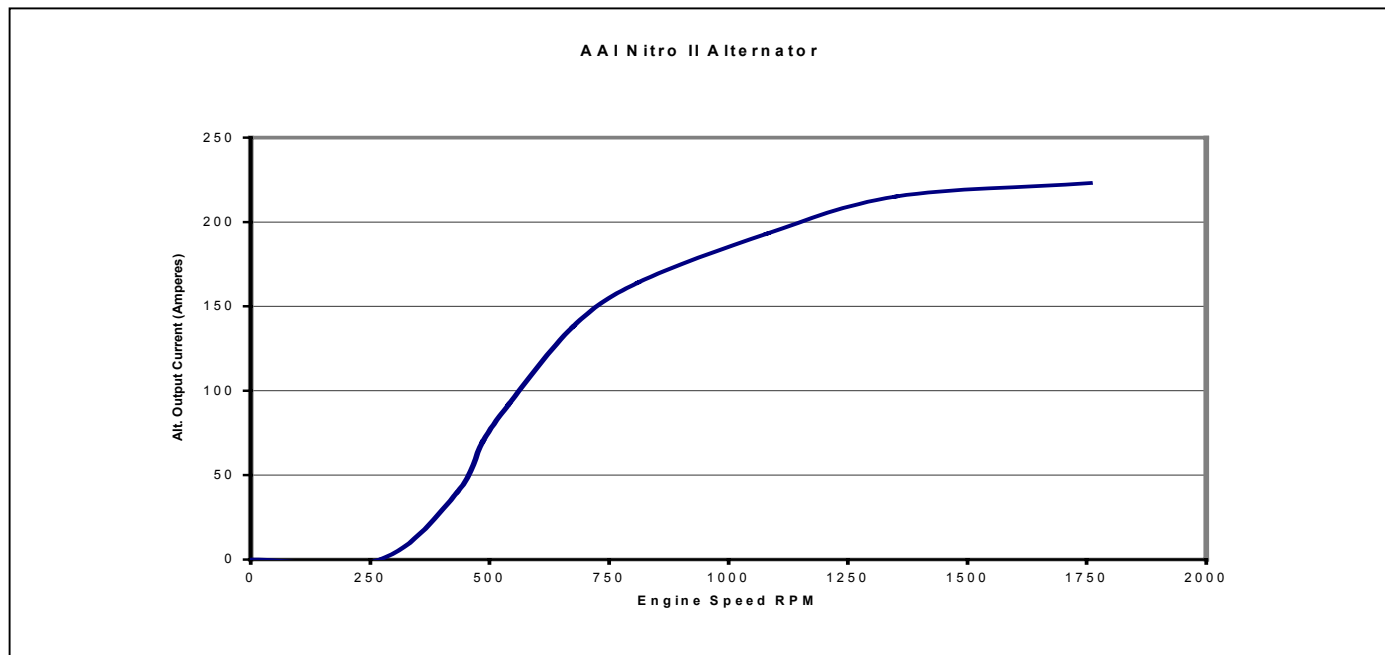


HO Alternator Specifications – Ford 3G Series



The HO Alternators Nitro series Alternator delivers 3000 VA of clean, regulated DC power in a ruggedly built chassis designed to meet the rigors of military use. This alternator is designed to meet military standards and multiple units can be paralleled for additional power.

ELECTRICAL SPECIFICATIONS

Rated Power:	3000 VA
Rated Voltage:	12 VDC nominal
Rotation:	CW or CCW
Output Current:	per curve above
Charge voltage setpoint:	14.4 V
Ripple Current:	4
Turn on speed:	500 engine rpm
Output at engine idle	120 amps
Plug Interface:	Direct OE compatible
Efficiency:	87% typical.

MECHANICAL SPECIFICATIONS:

Diameter:	6.5"
Mount:	Original Equipment
Weight:	18 lbs.
Cooling:	Internal fans

SPECIAL FEATURES:

- Custom windings
- High Performance heat sink
- Internal Regulator with direct OE interface plug
- Designed to meet the MIL standards



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