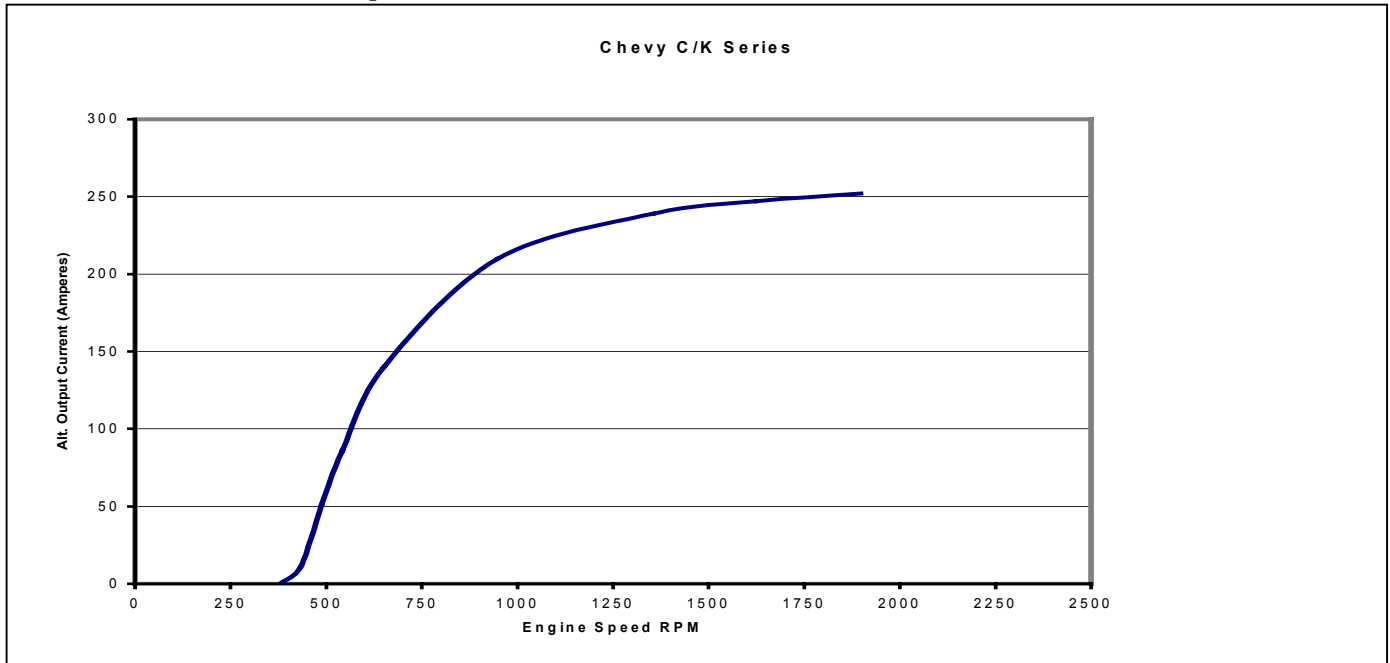


# High Output Alternators

## HO Alternator Specifications - GM AD244



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 MIL standards



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