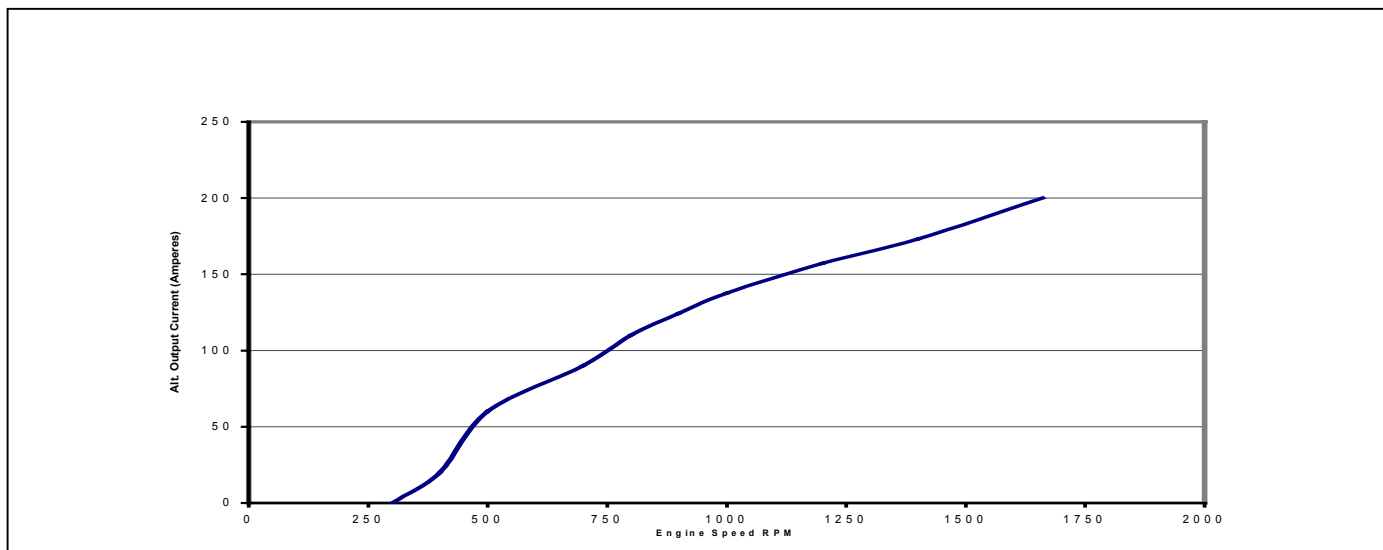


High Output Alternators

HO Alternator Specifications – Valeo Series



The HO Alternators Nitro series Alternator delivers 2400 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: | 2400 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



World Headquarters

3750 West River Drive, Davenport, IA 52802
(563)323-3337 Fax(563)323-8089

HO Alternators, Inc.

e-mail: sales@h-o-alternators.com
Web-site: www.hoalternators.com

HO- VP-7500