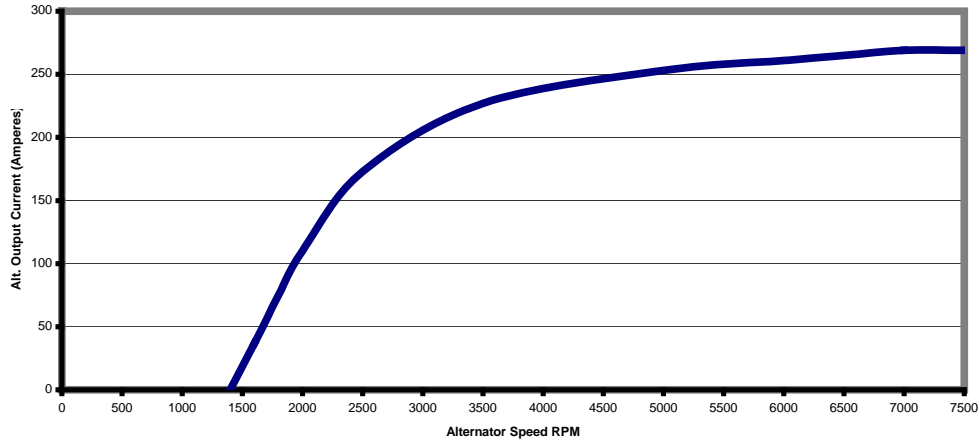


APS Alternator Specifications - Part # 07RVC270-652

Chevy/GM



The AAI Nitro series alternator delivers 4.3Kw of clean, regulated DC power. This alternator is designed to meet military standards and multiple units can be paralleled for additional power.

ELECTRICAL SPECIFICATIONS

Rated Power:	4.3Kw
Rated Voltage:	12 VDC nominal
Rotation:	CW
Output Current:	270 amps nominal
Charge voltage set point:	RVC
Turn on speed:	1200 shaft rpm
Max RPM Range	Up to 20,000
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 "Fail Safe" interface
- Designed to meet MIL standards



**Typical Application-Suburban Police/Emergency
See Application Guide for Specific Models**

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AAI- VP-7500
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