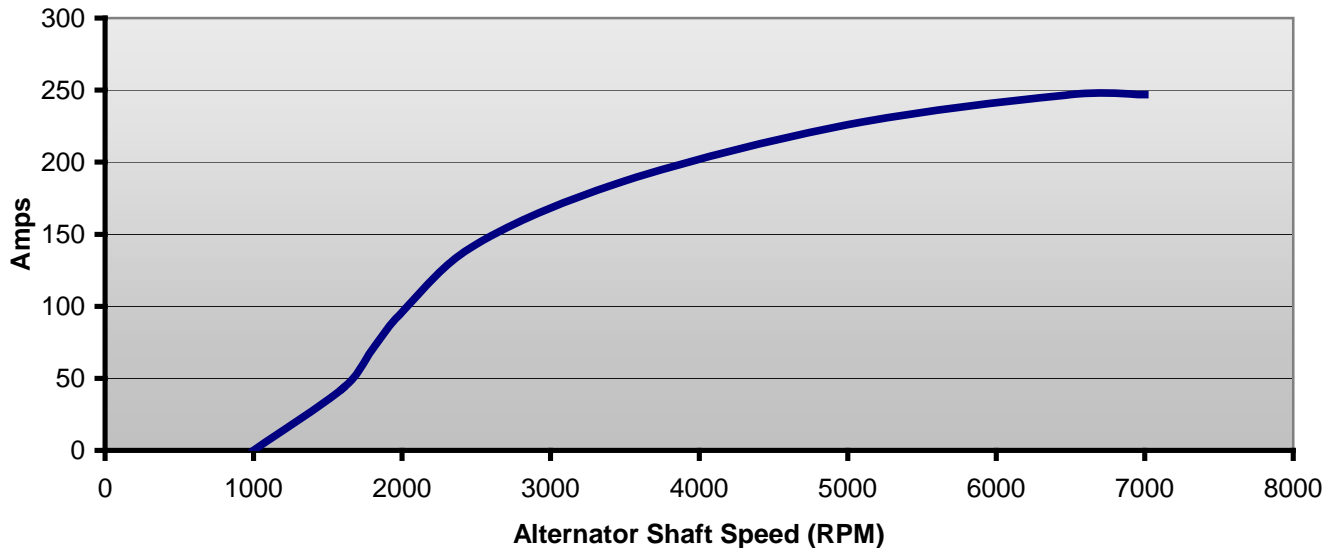


## APS Alternator Specifications – F35-45-11P-OEM



The APS alternator delivers 3.4 Kw 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:	3.4 Kw @ 14.4v
Rated Voltage:	12 VDC nominal
Rotation:	CW
Output Current:	250 a nominal
Charge voltage set point:	14.4 V
Turn on speed:	600 engine rpm
Output at engine idle	140 amps
Plug Interface:	Direct OE compatible
Efficiency:	87% typical.

### MECHANICAL SPECIFICATIONS:

Diameter:	6.5".
Mount:	Original Equipment
Weight:	18 lbs.
Cooling:	Internal fans
Pulley Options:	48mm, 58mm

### SPECIAL FEATURES:

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



**Typical Application-Ford F-Series  
6.2L - 6.8L gas.  
Specific to Model Year 2011  
See Application Guide for Specific Models**

### World Headquarters

3750 West River Drive, Davenport, IA 52802  
Phone (563) 323-7994 Ext. 107  
Fax (563) 323-8089

**AMERICAN POWER SYSTEMS, Inc.**

e-mail: [info@americanpowerinc.com](mailto:info@americanpowerinc.com)  
Web-site: [www.americanpowerinc.com](http://www.americanpowerinc.com)  
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