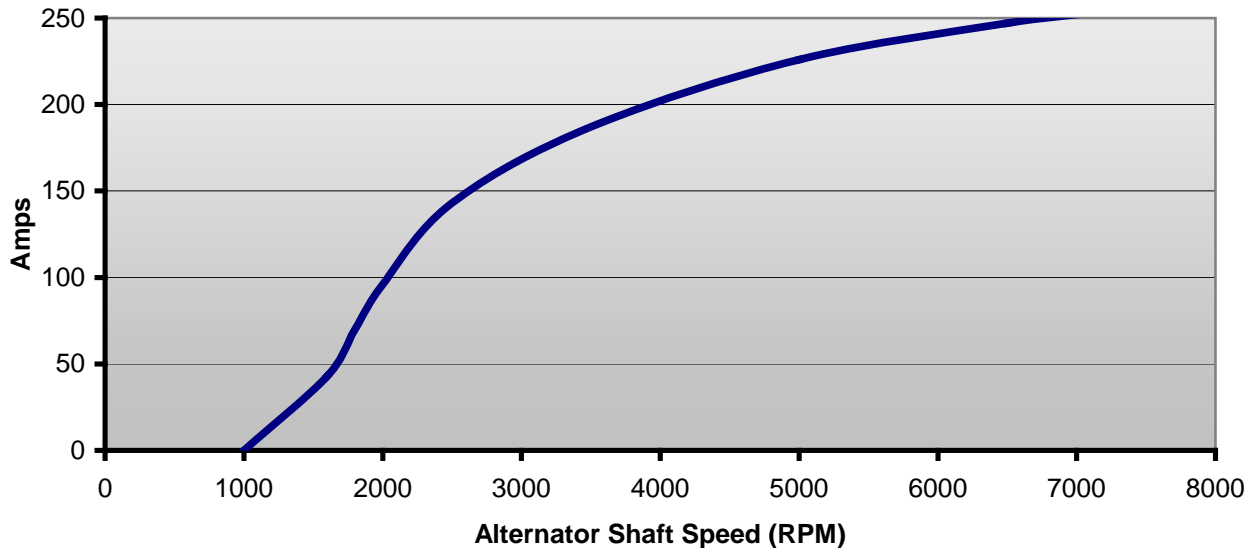


APS Alternator Specifications – E35-45-09P-OEM



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:	240 a nominal
Charge voltage set point:	14.4 V
Turn on speed:	600 engine rpm
Output at engine idle	140 amps typical
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



**Ford E-Series/5.4L-6.8L
Specific to Model Year 2007 - 2008
Direct OEM Retrofit/Tie in Systems**

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