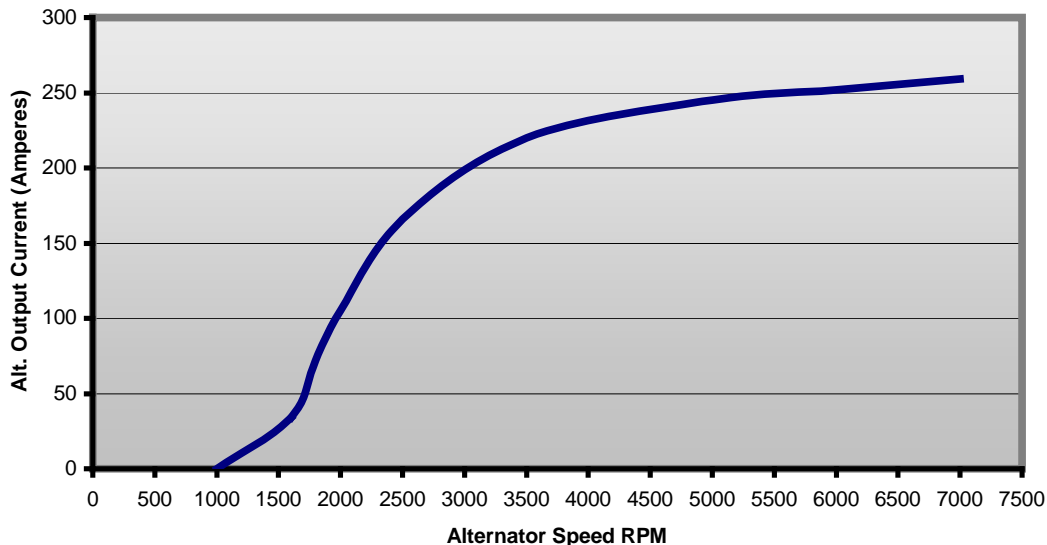


## APS Alternator Specifications - Part # 66GM648-FL/BSI



The APS Nitro series alternator delivers 3550 VA 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:	3550 VA
Rated Voltage:	12 VDC nominal
Rotation:	CW
Output Current:	240 amps nominal
Charge voltage set point:	14.4 V
Turn on speed:	600 engine rpm
Output at engine idle:	170 amps
Plug Interface:	Direct OE compatible
Efficiency:	87% typical.

### MECHANICAL SPECIFICATIONS:

Diameter:	6.5"
Mount:	BSI Reclock
Weight:	18 lbs.
Cooling:	Internal fans
Pulley Options:	48mm

### SPECIAL FEATURES:

- Custom windings
- High Performance heat sink
- Internal Regulator with "Fail Safe" interface
- Designed to meet MIL standards



Typical Application-GM/Chevy Gas G3500

Specific Reclock for BSI PN #17392

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