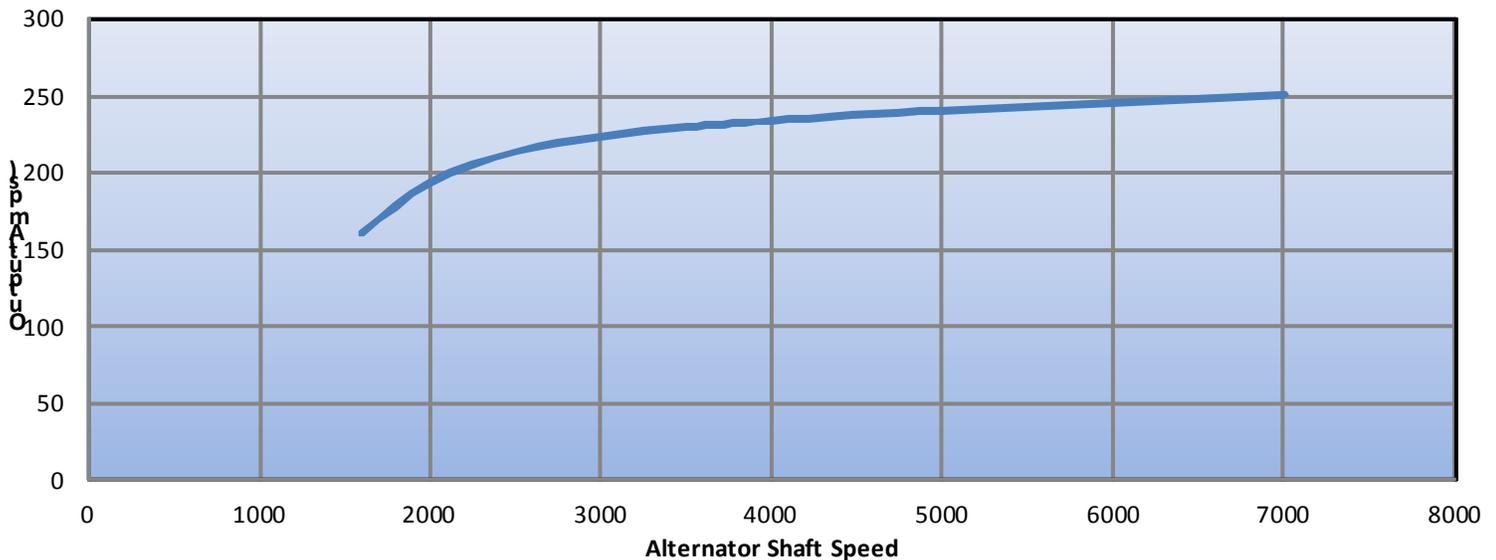


APS Alternator Specifications - Part # 255HPI-GMRVC-12V



The APS Nitro series alternator delivers 3443 watts 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:	3443 watts
Rated Voltage:	12 VDC nominal
Rotation:	CW
Output Current:	255 amps nominal
Charge voltage set point:	14.2 V
Recommended Pulley Ratio:	3.5 : 1
Output at engine idle:	Customer Specific
Plug Interface:	Direct OE compatible
Efficiency:	87% typical

MECHANICAL SPECIFICATIONS:

Diameter:	6.5"
Mount:	Denso
Weight:	16 lbs.
Regulator:	Aftermarket Design
Stator:	APS Proprietary
Pulley:	50mm
Cooling:	Internal fans

SPECIAL FEATURES:

- Custom windings
- High Performance heat sink
- Internal Regulator interface
- Designed to meet MIL standards



**Typical Application – Security / Armored Vehicles
'05 and Up Chevy / GM 6.0L with 2-Pin Regulator**

(DLSM Module Needed for Dual Configuration)