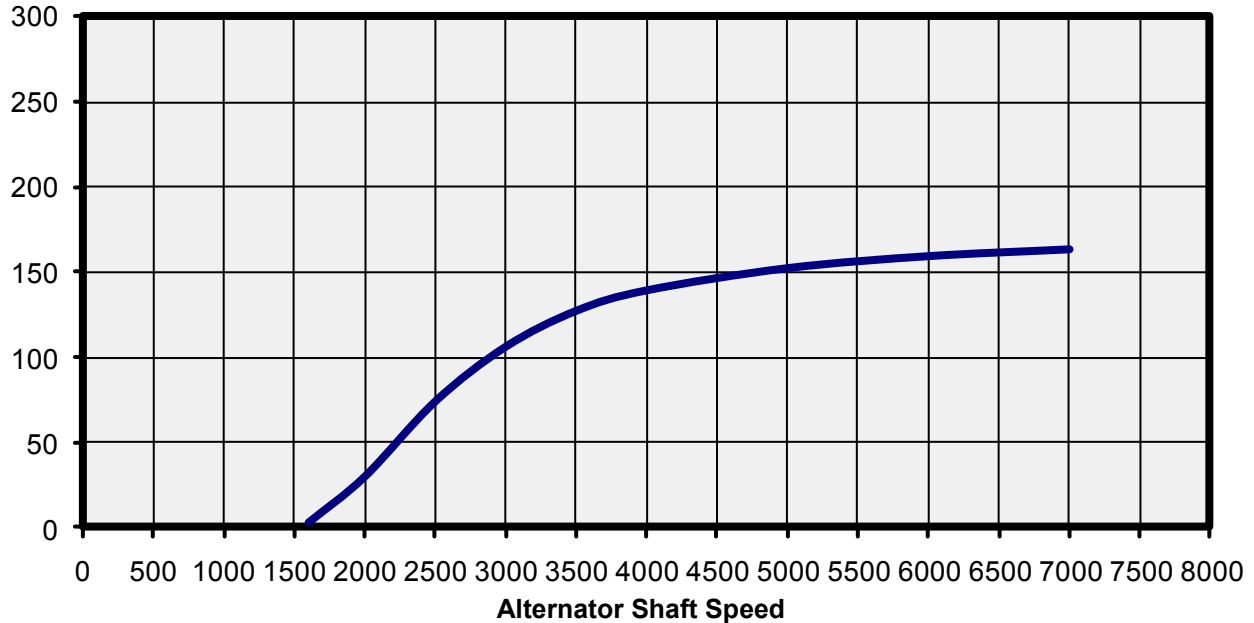


APS Alternator Specifications - Part # HX0930D-160-758



The APS Custom Nitro series alternator delivers 2.2 kW 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: | 2.2 kW |
| Rated Voltage: | 12 VDC nominal |
| Rotation: | CW |
| Output Current: | 160 amps nominal |
| Charge voltage set point: | 14.2 V |
| Recommended Pulley Ratio: | 3:1 |
| Output at engine idle: | 80 amps |
| Plug Interface: | Direct OE compatible |
| Efficiency: | 87% typical |

MECHANICAL SPECIFICATIONS:

| | |
|-----------------|----------------------|
| Diameter: | 6.5" |
| Mount: | Small Denso |
| Weight: | 12 lbs. |
| Cooling: | Internal fans |

SPECIAL FEATURES:

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



**For Toyota Hilux 3.0L
2009 and Up (Diesel)**