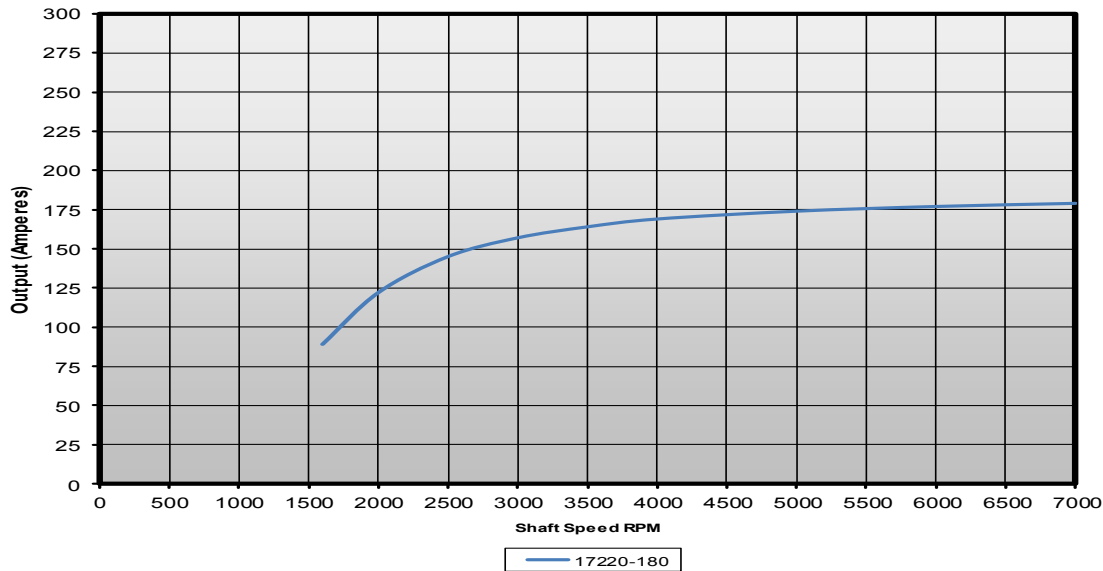


APS Alternator Specifications - Part # TLC78D-17220-180

17220-180



The APS Nitro series alternator delivers 2556 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:	2556 watts
Rated Voltage:	12 VDC nominal
Rotation:	CW
Output Current:	180 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:	DV-252 52mm V Belt
Cooling:	Internal fans

SPECIAL FEATURES:

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



**For Toyota Land Cruiser 4.2L Diesel
78 Series 2008 and Up
(Replaces OEM PN:27060-17220)**