



Volta Power Systems

voltapowersystems.com

616-226-4222

VOLTA POWER SYSTEMS

9kW ALTERNATOR

9KRPM, 9KF, 9KFTAN



KEY FEATURES

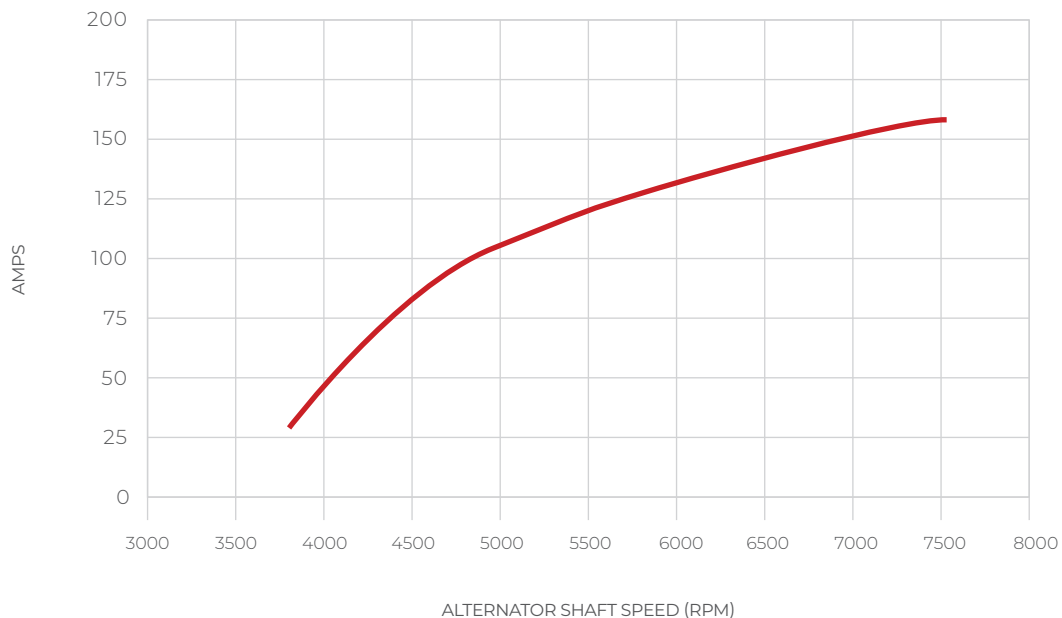
- Custom windings
- High Performance heat sink
- Internal Regulator interface
- Designed to meet MIL standards

ELECTRICAL SPECIFICATIONS

Rated power	9,000W
Rated voltage	58 VDC
Rotation	CW
Output Current (nominal)	160 amps
Charge voltage set point	58V
Recommended pulley ratio	Customer specific
Output at engine idle	Customer specific
Plug interface	N/A
Efficiency:	80% typical

MECHANICAL SPECIFICATIONS

Diameter	6.5"
Mount	GM
Weight	16 lbs
Regulator	Custom EXT
Stator	Proprietary
Pulley	Customer Specific
Cooling	Internal Fans



last updated 12.15.22