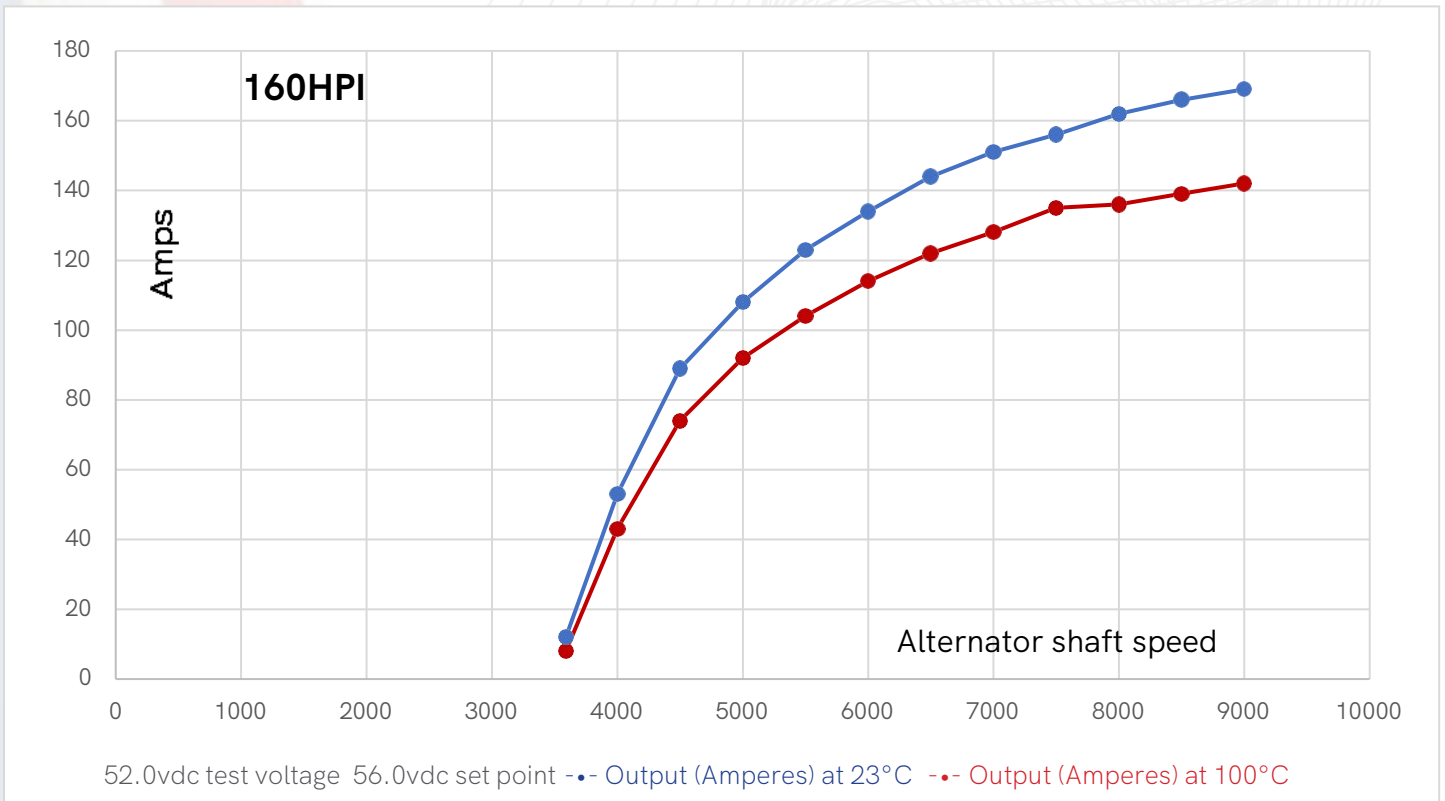


HIGH OUTPUT ALTERNATORS



SERIES 160 HPI | PART #160HGM92V4H852S9CE2

Secondary mount alternator



Testing conditions completed at 23C ambient and 100C in a hot box.

ELECTRICAL SPECIFICATIONS

Output Rating at 100°C	8/114 52.0
Output at 3590 RPMs	8 amps
Output at 6000 RPMs	114 amps
Tested at Voltage	52.0V
Regulator Interface	External
Efficiency at 23°C	77% typical
Isolated Ground	NO
Brushed/Brushless	Brushed

MECHANICAL SPECIFICATIONS

Mounting Type	GM
Rotation	CW
Housing Material	Cast aluminum bare
Positive Connection	M8 X 1.25
Negative Connection	Case ground
Shaft Diameter	17mm
Pulley	8 groove/52mm OAD
Weight	7.0-7.5kg typical

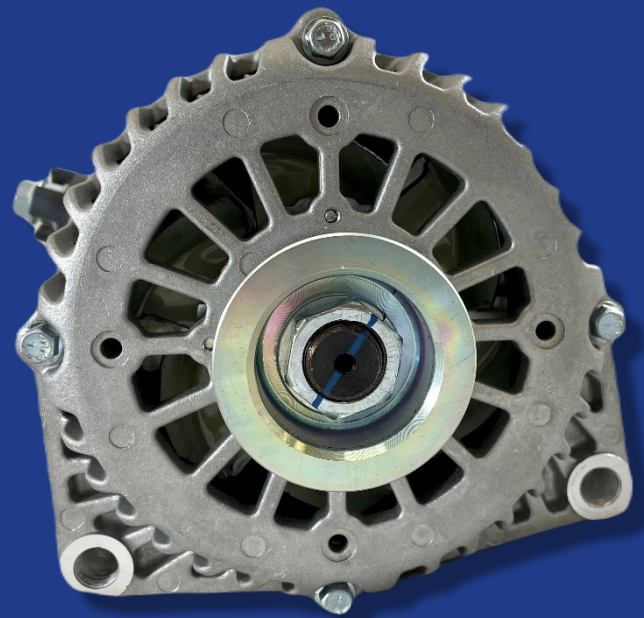


Photo for illustrative purposes only



426 West Second Street | Davenport, Iowa 52801
+1 (563) 323-7994 | sales@americanpowerinc.com
www.americanpowerinc.com