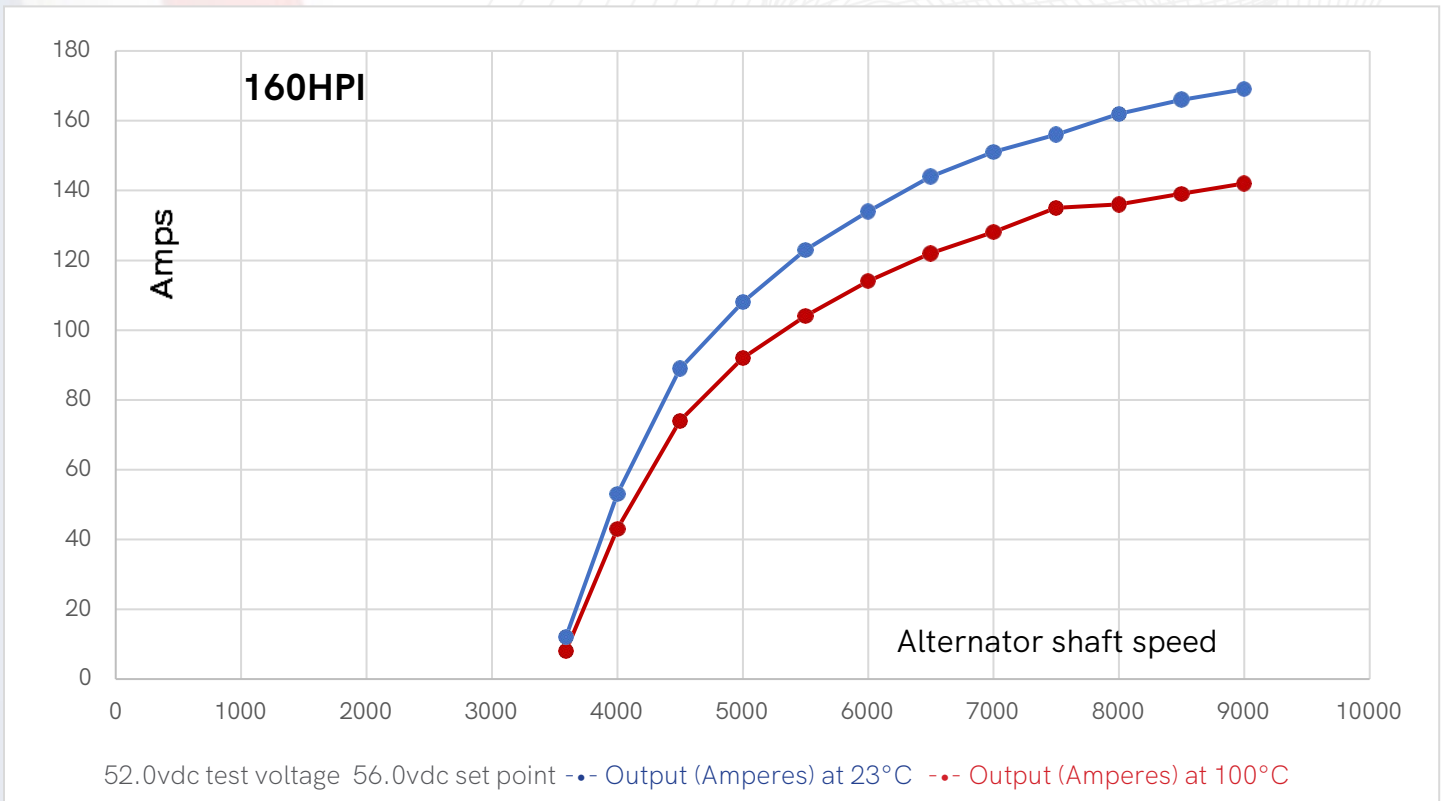


# HIGH OUTPUT ALTERNATORS



**SERIES 160 HPI | PART #160HGM92VRP4H652S9E4**

**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	6 groove/52mm
Weight	7.0-7.5kg typical

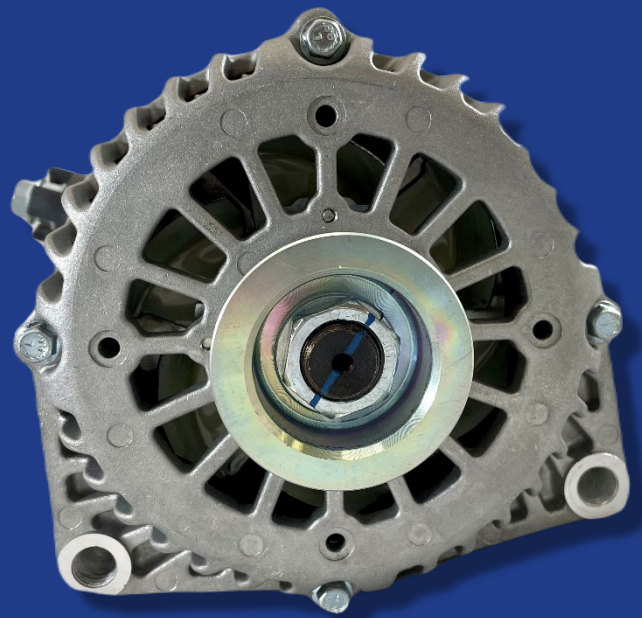


Photo for illustrative purposes only



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