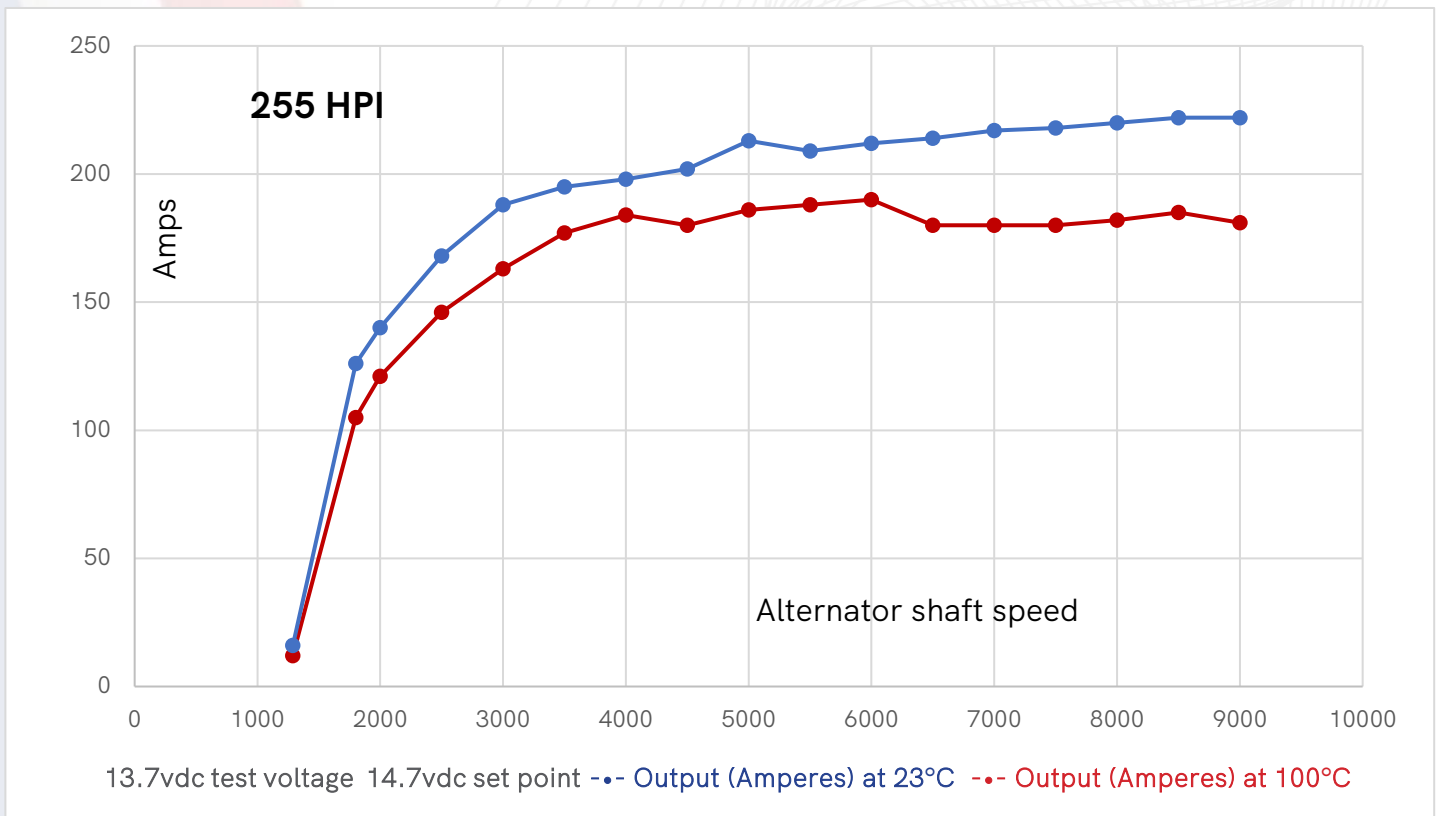


# HIGH OUTPUT ALTERNATORS



SERIES 255 HPI | PART #255H302301H748S9C



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

## ELECTRICAL SPECIFICATIONS

Output Rating at 100°C	50/190 13.7
Output at 1500 RPMs	50 amps
Output at 6000 RPMs	190 amps
Tested at Voltage	13.7V
Regulator Interface	OE compatible
Efficiency at 23°C	60% typical
Isolated Ground	NO
Brushed/Brushless	Brushed

## MECHANICAL SPECIFICATIONS

Mounting Type	OE
Rotation	CW
Housing Material	Cast aluminum bare
Positive Connection	M8 X 1.25
Negative Connection	Case ground
Shaft Diameter	17mm
Pulley	7 groove/48mm clutch
Weight	7.5kg typical

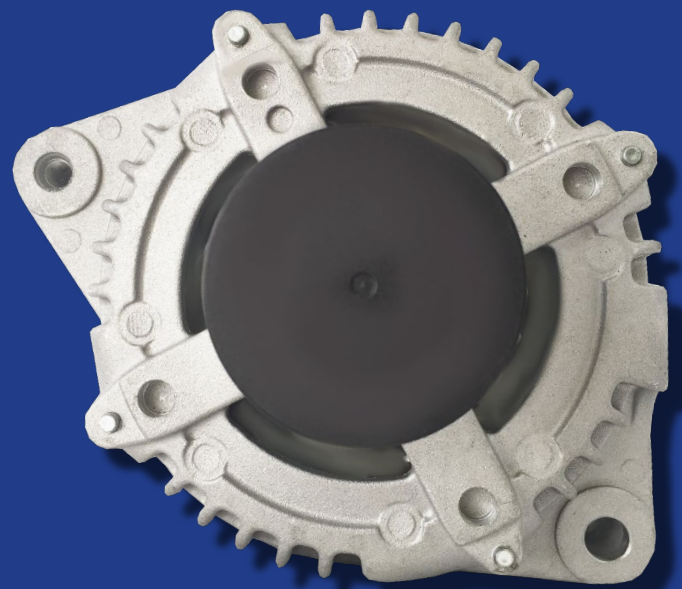


Photo for illustrative purposes only



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