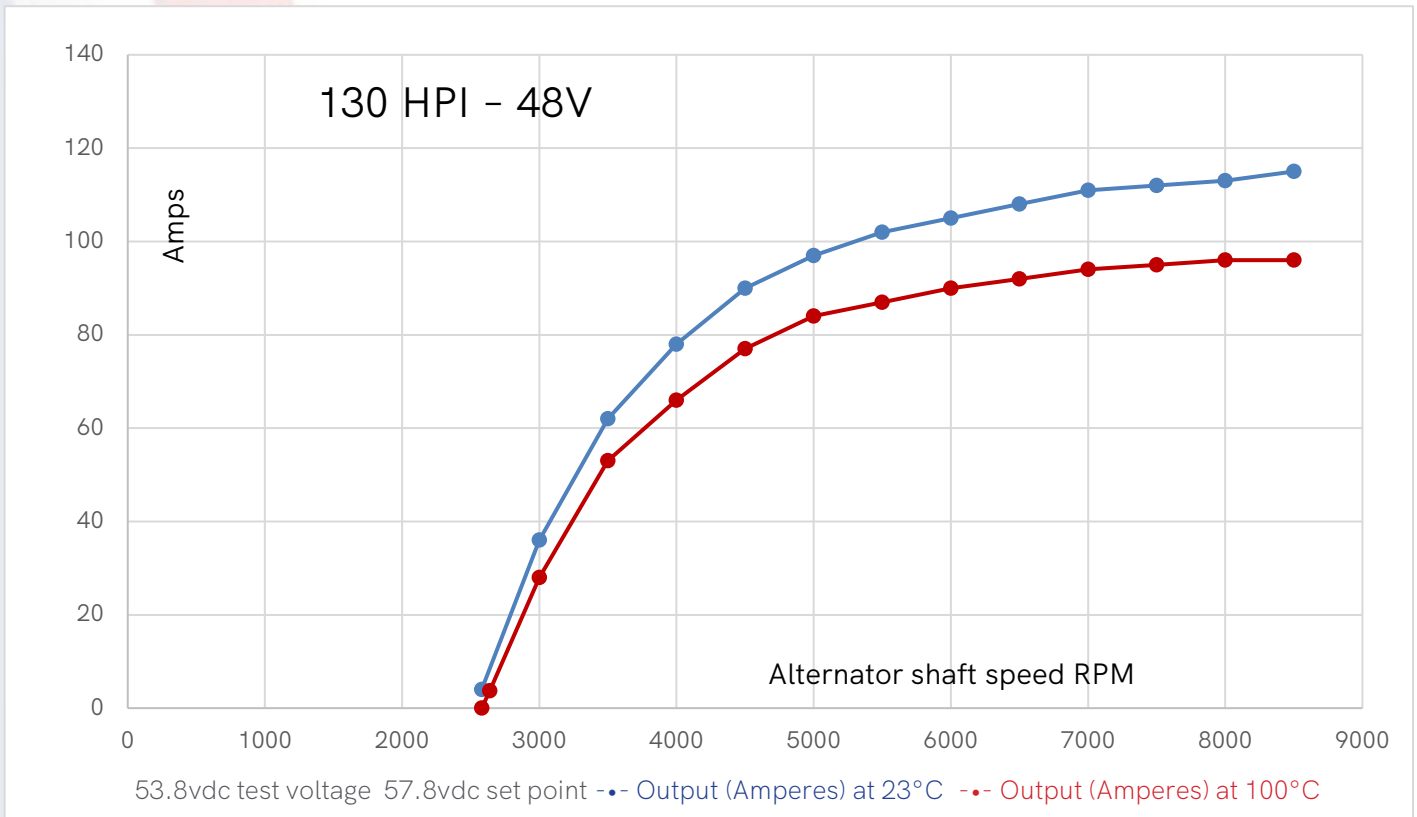


# HIGH OUTPUT ALTERNATORS



**SERIES 130 HPI | Part #130HSBIG4H1050S12.5JE2S**

**Secondary mount alternator**



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

## ELECTRICAL SPECIFICATIONS

Output Rating at 100°C	3.7/96 53.8V
Output at 2640 RPM	3.7 amps
Output at 8500 RPM	96 amps
Tested at Voltage	53.8V
Regulator Interface	External
Efficiency at 23°C	77% typical
Isolated Ground	YES
Brushed/Brushless	Brushed

## MECHANICAL SPECIFICATIONS

Mounting Types	Saddle
Rotation	CW
Housing Material	Cast aluminum bare
Positive Connection	M8 X 1.25
Negative Connection	M8 X 1.25
Shaft Diameter	17mm
Pulley	10 groove/50mm J-style
Weight	7.0-7.5kg typical

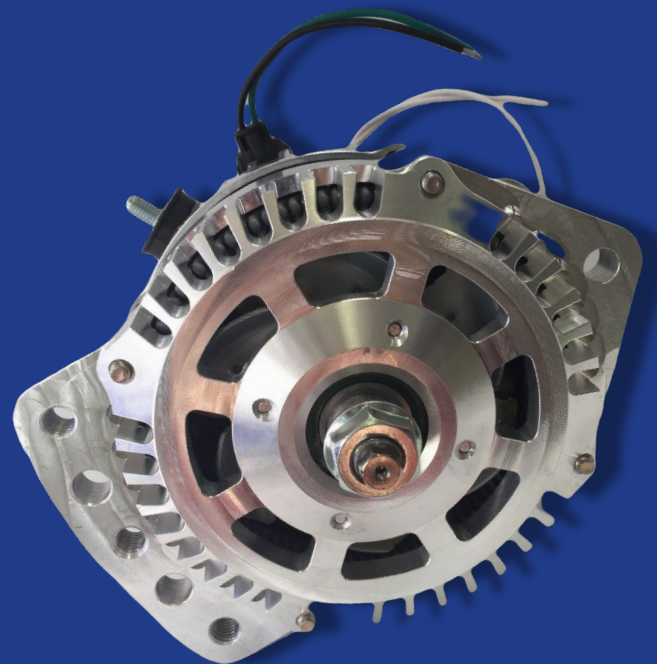


Photo for illustrative purposes only



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