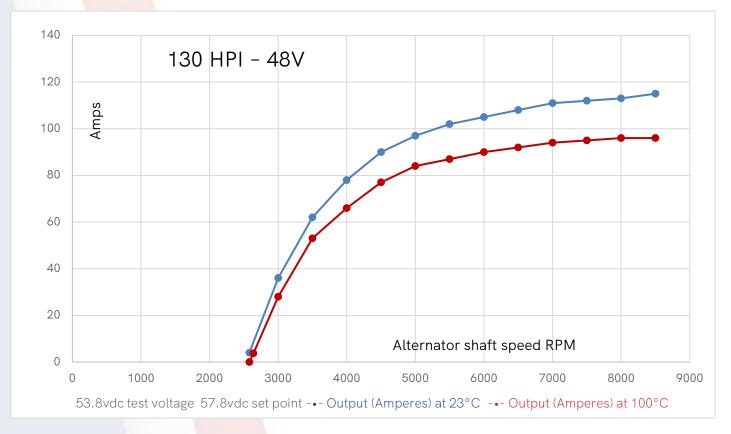
HIGH OUTPUT ALTERNATORS

AMERICAN POWER SYSTEMS, INC°

SERIES 130 HPI | Part #130HMBN624H652S9CE4

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	NO
Brushed/Brushless	Brushed

MECHANICAL SPECIFICATIONS

Mounting Types	OE N62
Rotation	CW
Housing Material	Cast aluminum bare
Positive Connection	M8 X 1.25
Negative Connection	Case ground
Negative Connection Shaft Diameter	Case ground 17mm
	



Photo for illustrative purposes only

