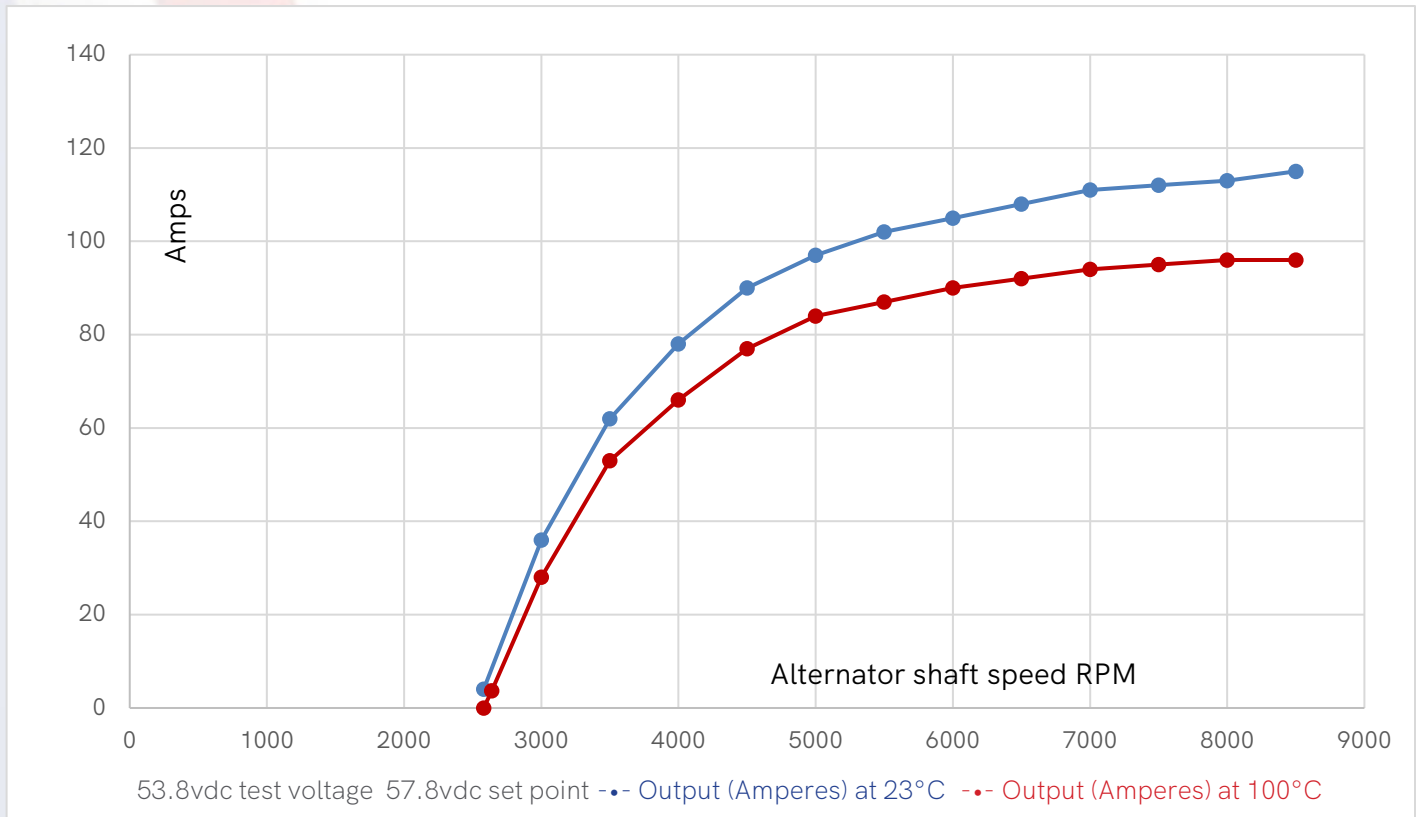


# HIGH OUTPUT ALTERNATORS



**SERIES 130 HPI | PART #MB120N624H652S9CE4**

**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 Type	Mercedes Benz N62
Rotation	CW
Housing Material	Cast aluminum bare
Positive Connection	M8 X 1.25
Negative Connection	Case ground
Shaft Diameter	17mm
Pulley	6 groove/52mm clutch
Weight	7.0kg typical

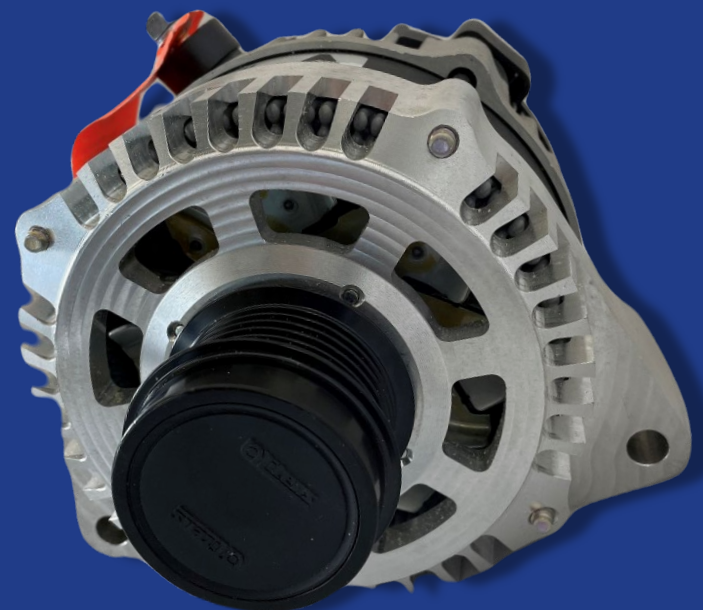


Photo for illustrative purposes only

