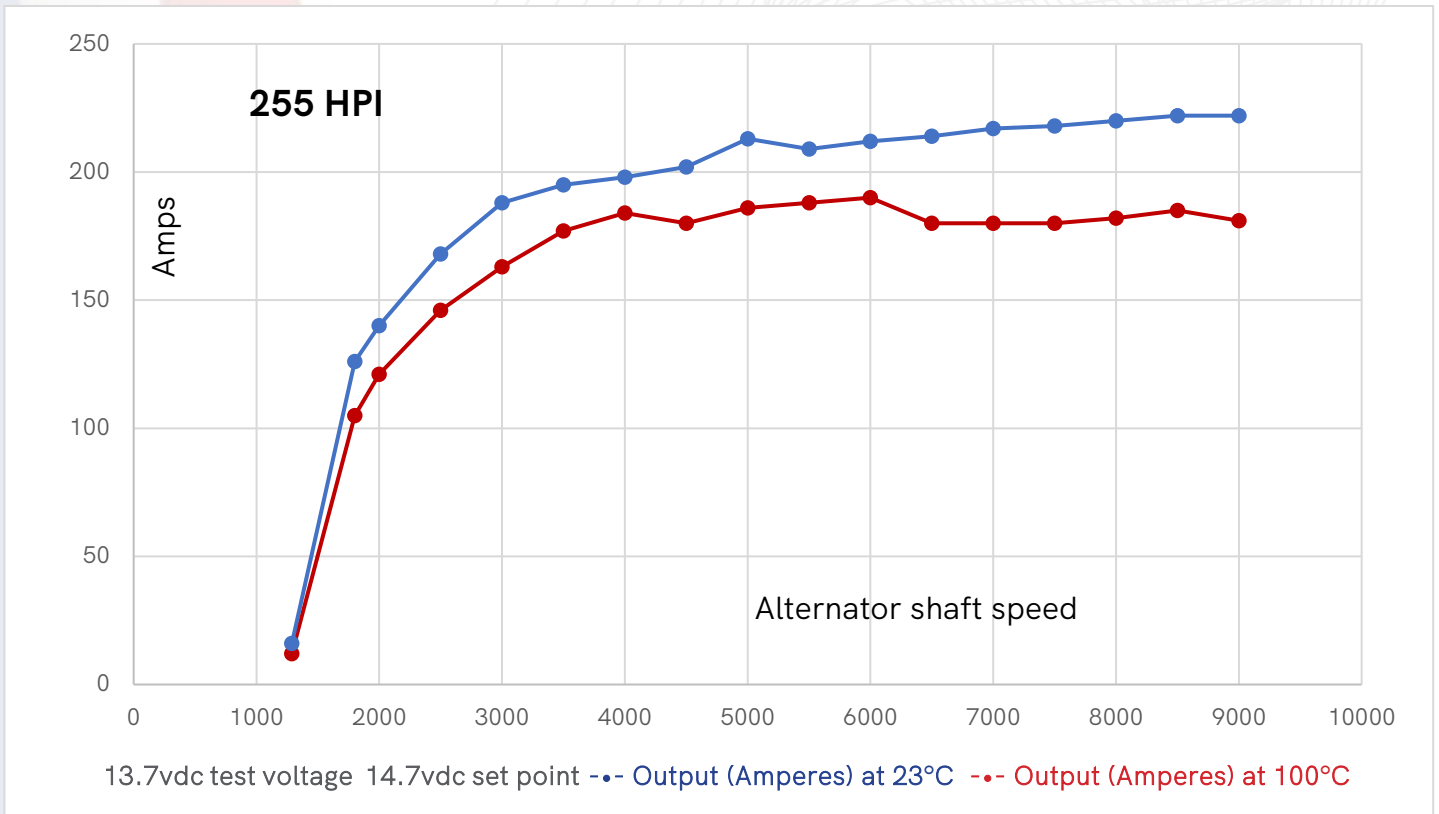


# HIGH OUTPUT ALTERNATORS

SERIES 255 HPI | PART #255HSBIG1H852S9E2

Sailboat



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	External
Efficiency at 23°C	60% typical
Isolated Ground	YES
Brushed/Brushless	Brushed

## MECHANICAL SPECIFICATIONS

Mounting Type	Saddle
Rotation	CW
Housing Material	Cast aluminum bare
Positive Connection	M8 X 1.25
Negative Connection	M8 X 1.25
Shaft Diameter	17mm
Pulley	8 groove/52mm
Weight	7.5kg typical

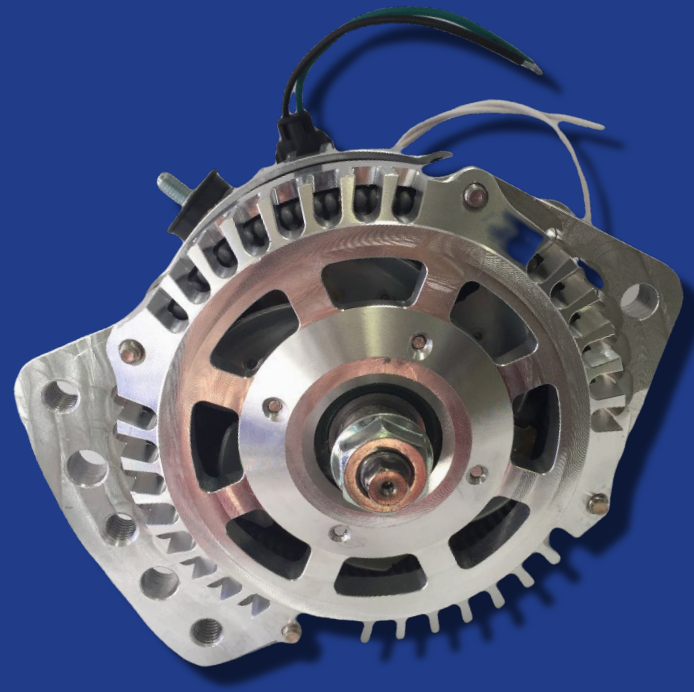


Photo for illustrative purposes only

