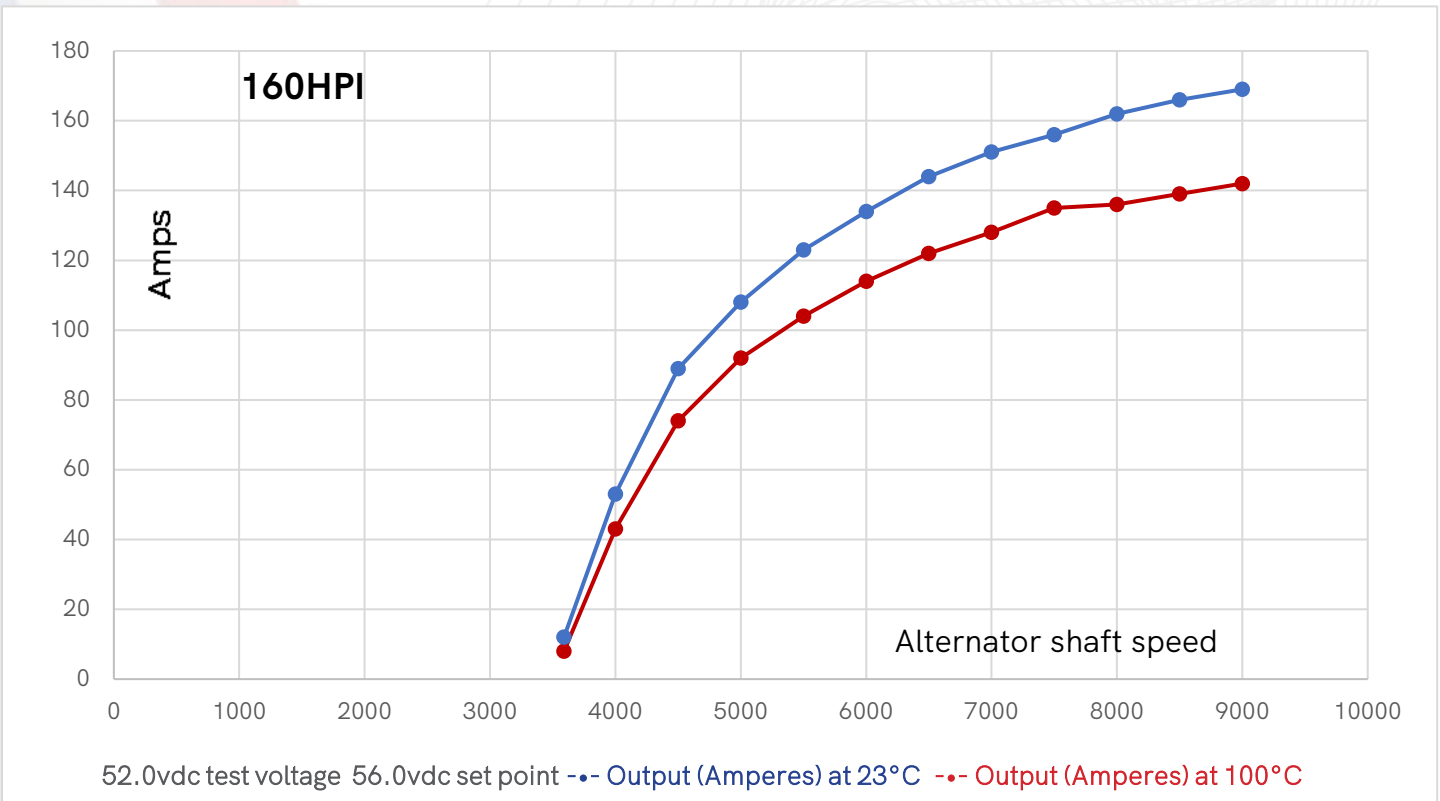


HIGH OUTPUT ALTERNATORS

SERIES 160 HPI | PART #160HSB4H652S9E2

Sailboat



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

ELECTRICAL SPECIFICATIONS

| | |
|------------------------|-------------|
| Output Rating at 100°C | 8/114 52.0 |
| Output at 3590 RPMs | 8 amps |
| Output at 6000 RPMs | 114 amps |
| Tested at Voltage | 52.0V |
| Regulator Interface | External |
| Efficiency at 23°C | 77% typical |
| Isolated Ground | NO |
| Brushed/Brushless | Brushed |

MECHANICAL SPECIFICATIONS

| | |
|---------------------|--------------------|
| Mounting Type | Saddle |
| Rotation | CW |
| Housing Material | Cast aluminum bare |
| Positive Connection | M8 X 1.25 |
| Negative Connection | Case ground |
| Shaft Diameter | 17mm |
| Pulley | 6 groove/52mm |
| Weight | 7.5kg typical |

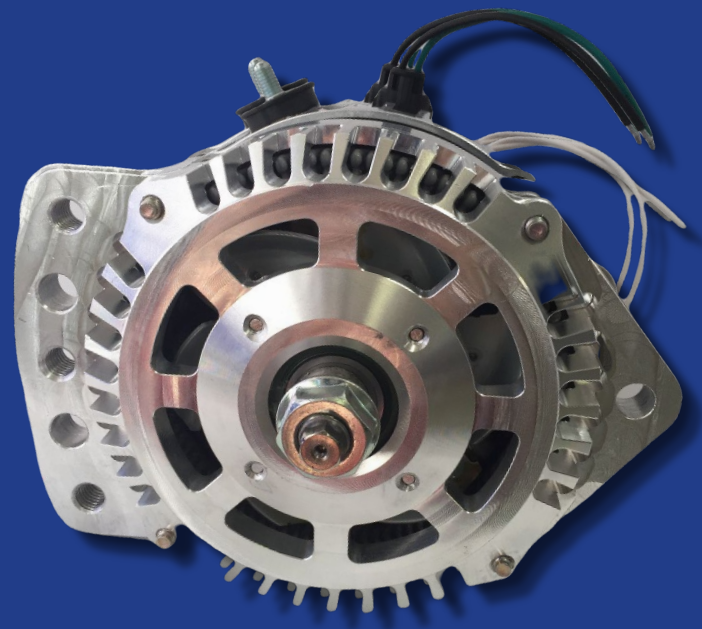


Photo for illustrative purposes only

