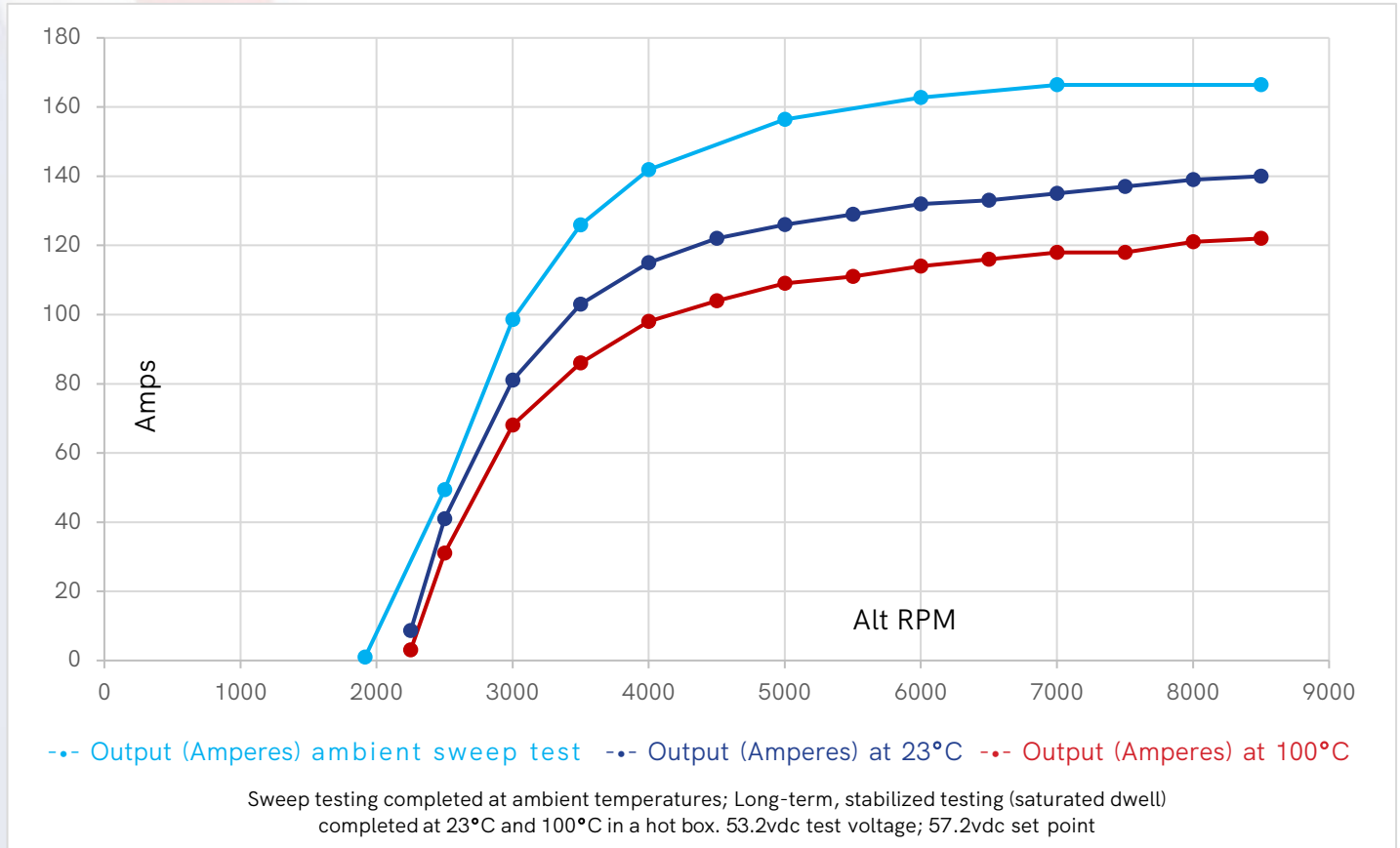


HIGH OUTPUT ALTERNATORS



SERIES 170 UPI - 48V | OE or secondary mount alternator



ELECTRICAL SPECIFICATIONS

| | |
|------------------------|--------------|
| Output Rating at 100°C | 31/122 53.2V |
| Output at 2500 RPMs | 31 amps |
| Output at 8500 RPMs | 122 amps |
| Tested at Voltage | 53.2V |
| Regulator Interface | External |
| Efficiency at 23°C | 73% typical |
| Isolated Ground | NO/YES |
| Brushed/Brushless | Brushed |

MECHANICAL SPECIFICATIONS

| | |
|---------------------|-------------------------------|
| Mounting Types | OE/Tangent/GM/Saddle |
| Rotation | CW/CCW |
| Housing Material | Cast aluminum bare |
| Positive Connection | M8 X 1.25 |
| Negative Connection | Case ground M8 X 1.25 (IG) |
| Shaft Diameter | 17mm |
| Pulley | Per application |
| Weight | 7.0-7.5kg typical |



Photo for illustrative purposes only

