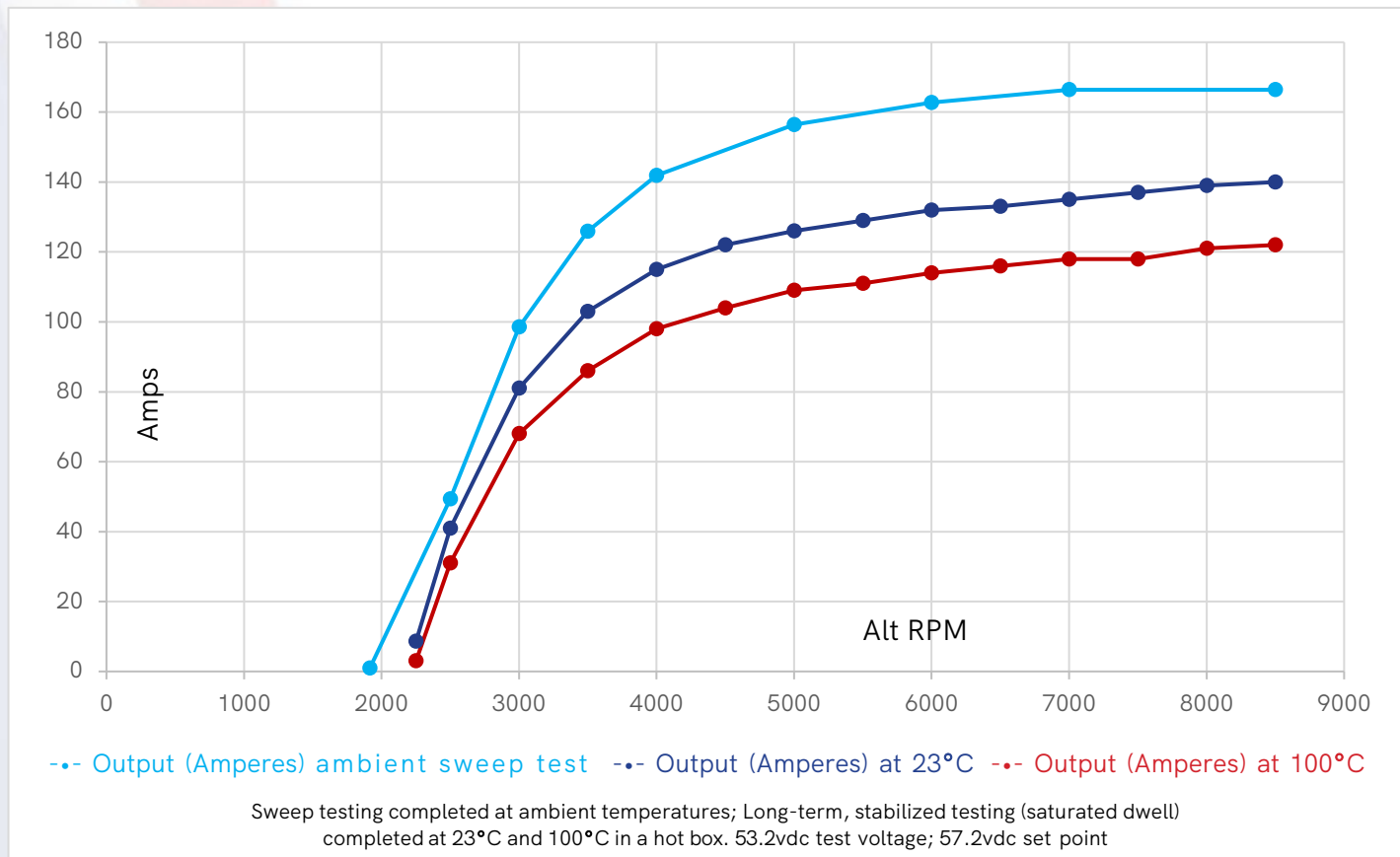


HIGH OUTPUT ALTERNATORS



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 Pad/J180
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

