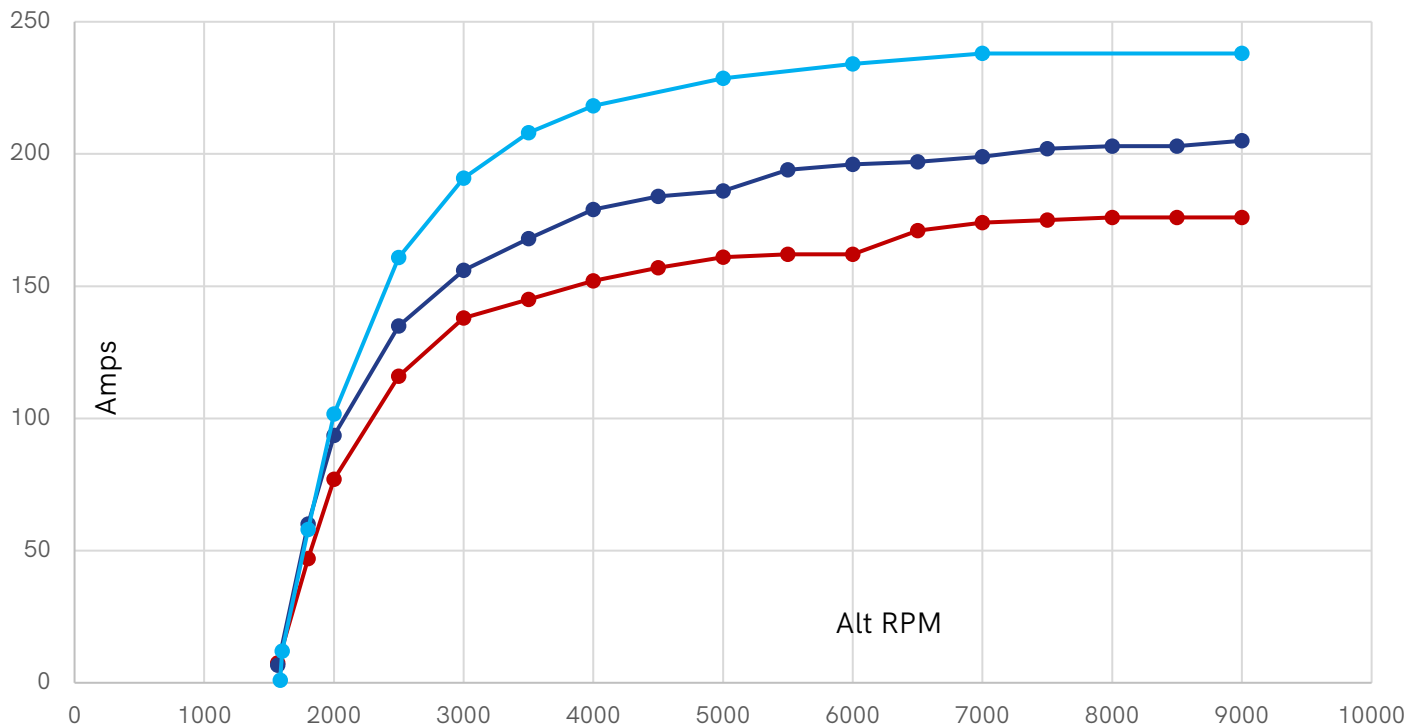


HIGH OUTPUT ALTERNATORS



SERIES 240 UPI – 24V | OE or secondary mount alternator



-- Output (Amperes) ambient sweep test -- Output (Amperes) at 23°C -- Output (Amperes) at 100°C

Sweep testing completed at ambient temperatures; Long-term, stabilized testing (saturated dwell) completed at 23°C and 100°C in a hot box. 26.6vdc test voltage; 28.6vdc set point

ELECTRICAL SPECIFICATIONS

Output Rating at 100°C	47/176 26.6V
Output at 1800 RPMs	47 amps
Output at 8500 RPMs	176 amps
Tested at Voltage	26.6V
Regulator Interface	External
Efficiency at 23°C	64% 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	7.5kg typical

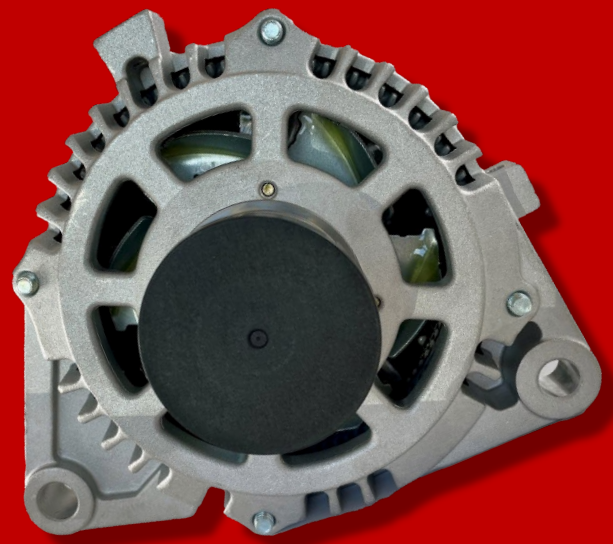


Photo for illustrative purposes only

