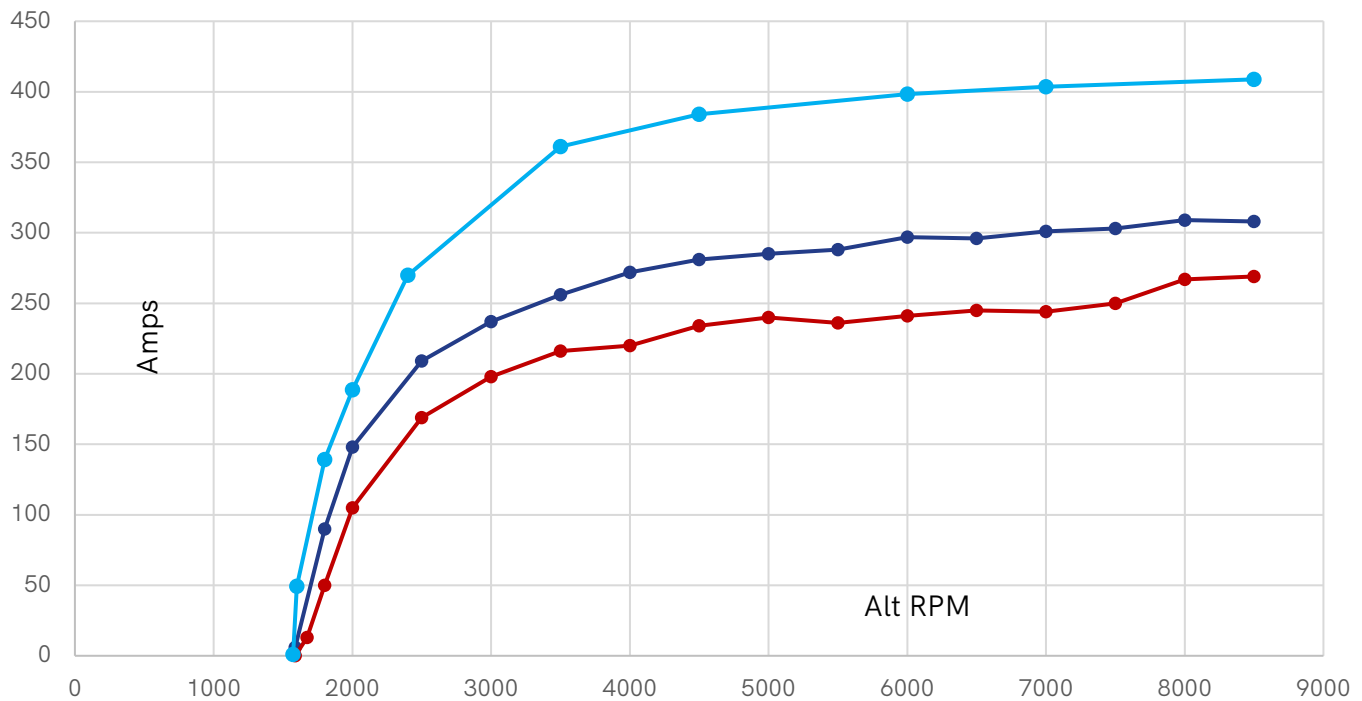


HIGH OUTPUT ALTERNATORS

SERIES 390 UPI - 12V | Part #3900W0401648

Toyota Land Cruiser 300 - 3.5L Gas



-- 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. 13.3vdc test voltage; 14.3vdc set point

ELECTRICAL SPECIFICATIONS

Output Rating at 100°C	50/269 13.3V
Output at 1800 RPMs	50 amps
Output at 8500 RPMs	269 amps
Tested at Voltage	13.3V
Regulator Interface	OE compatible
Efficiency at 23°C	63% typical
Isolated Ground	NO
Brushed/Brushless	Brushed

MECHANICAL SPECIFICATIONS

Mounting Types	OE
Rotation	CW
Housing Material	Cast aluminum bare
Positive Connection	M8 X 1.25
Negative Connection	Case ground
Shaft Diameter	17mm
Pulley	6-groove/48mm
Weight	7.5kg typical



Photo for illustrative purposes only

