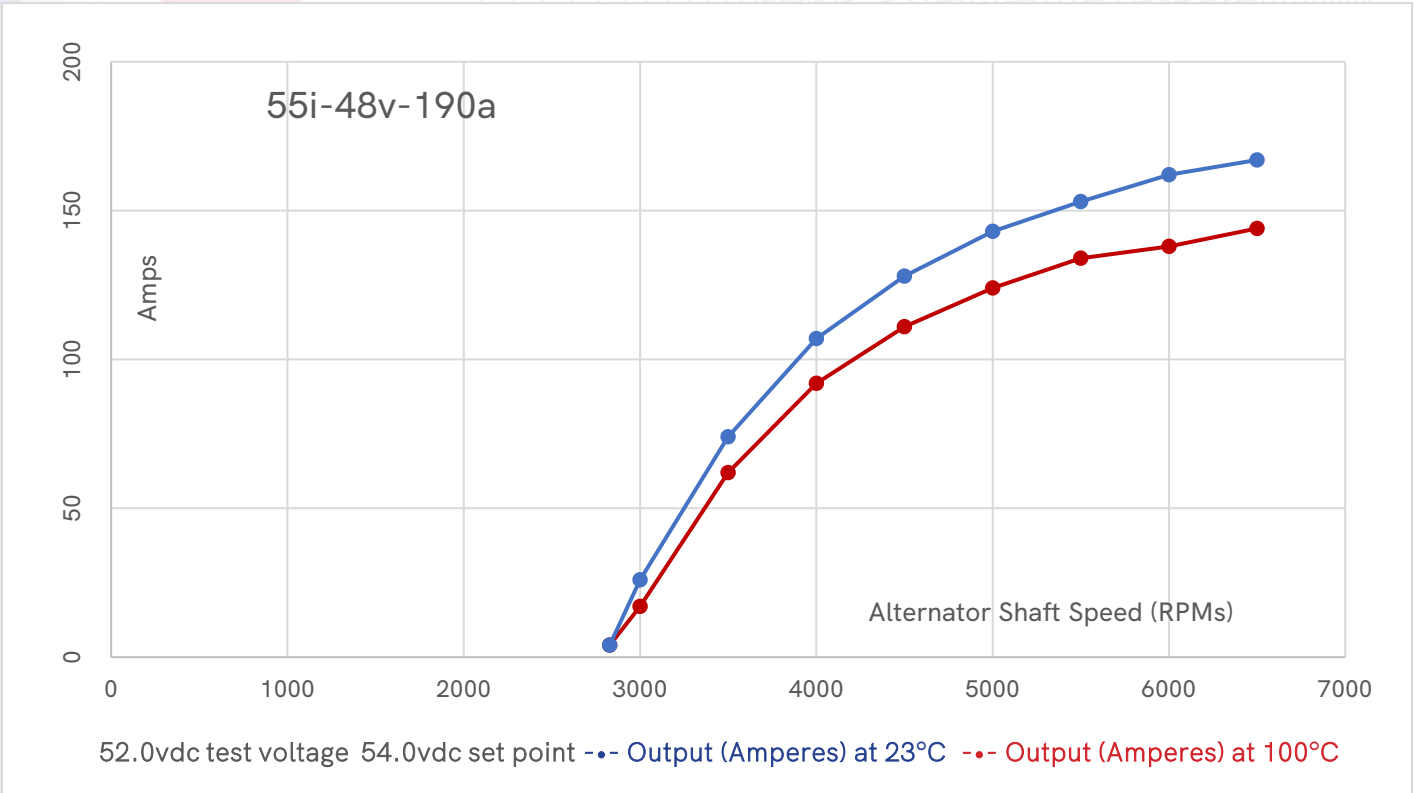


HIGH OUTPUT ALTERNATORS

MODEL 55i | PART #55i-190EXT-56J

Large-frame vehicle/secondary mount alternator



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

ELECTRICAL SPECIFICATIONS

Output Rating at 100°C	17/138 52.0
Output at 3000 RPMs	17 amps
Output at 6000 RPMs	138 amps
Tested at voltage	52.0V
Regulator Interface	External
Efficiency at 23°C	68% typical
Isolated Ground	NO
Brushed/Brushless	Brushed

MECHANICAL SPECIFICATIONS

Mounting Type	J180
Rotation	CW
Housing Material	Cast aluminum bare
Positive Connection	5/16" - 18
Negative Connection	3/8" - 16
Shaft Diameter	22.225mm
Pulley	Per application
Weight	15kg typical



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