

Company	Start & Generator Specialisten
Reference number	
Part number	390 014231 0600080436
Manufacturer	

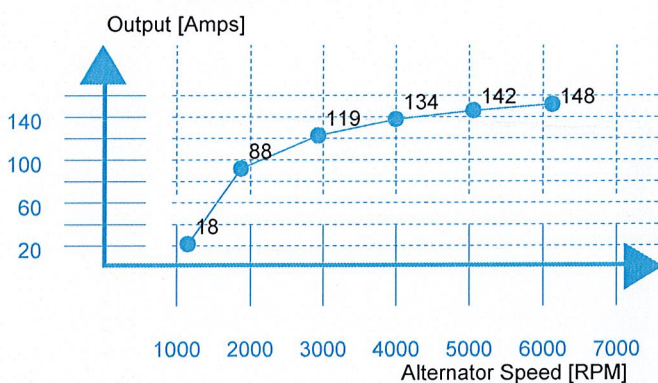
Test results table Test report

Item	Value
Alternator system	LAMP
Status light RPM	1096 RPM
Charge lamp voltage	2.9 V
Output at low revolutions	88 A
Maximum output power	1 879 Watt
Max. current by max. RPM	148 A
Ripple	27 A 19 %
Leakage	0 mA
Maximum efficiency	48 %
Voltage Set Point	14.4 V
Direction	CW
Turn on speed	1 096 RPM
Rated voltage	12V

Info

Item	Value
Motor power	4.1 kW
Torque	8 Nm
Output voltage tested	12.5 V

Alternator Performance Curve



Output current table

1 096 RPM	Turn on speed
1 822 RPM	88 Amps
2 884 RPM	119 Amps
3 947 RPM	134 Amps
5 009 RPM	142 Amps
6 071 RPM	148 Amps

Error check

Item	Value
Number of reached levels	OK
Lamp error	OK
VSP @2,500	2499 14.3 V 26 A
VSP @4,250	3769 14.3 V 24 A
VSP @6,000	6057 14.3 V 26 A

Date & Time

2025-04-15

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