



Volta Power Systems

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VOLTA POWER SYSTEMS

# 7kW ALTERNATOR

7KN62



## KEY FEATURES

- Fits the Mercedes N62 standard accessory bracket option

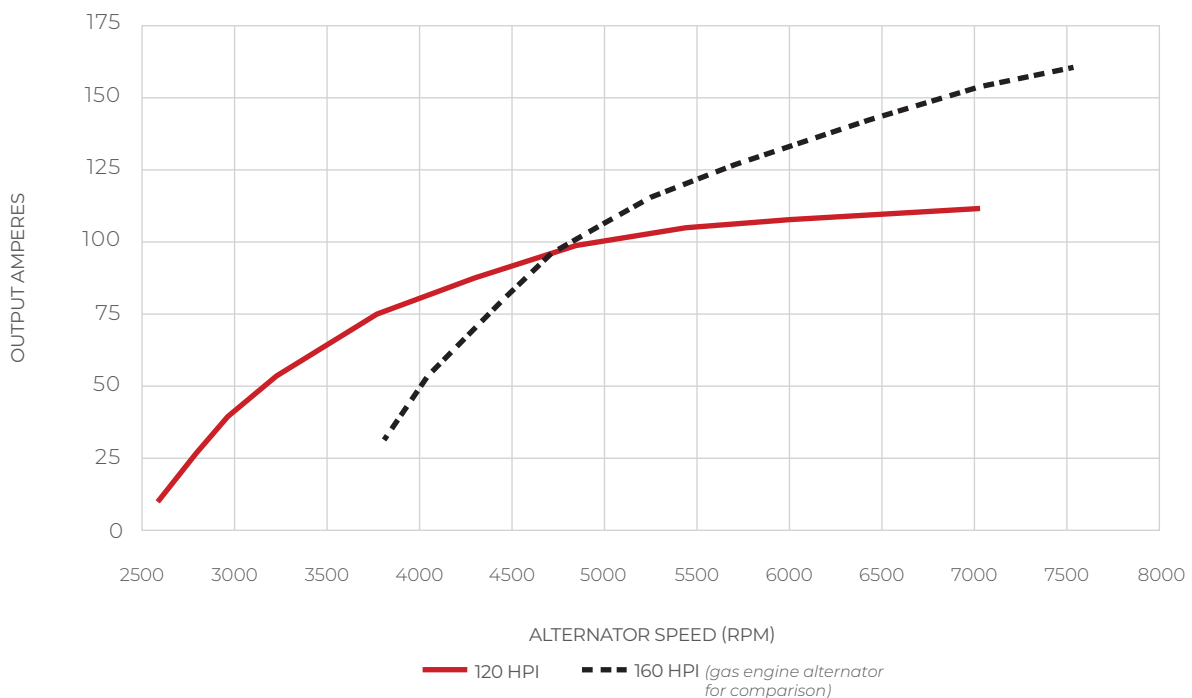
## MERCEDES-BENZ 3.0L • SPRINTER-N62

### ELECTRICAL SPECIFICATIONS

Rated power	120HPI: 6.9 kW
Rated voltage	51.5 VDC nominal
Charge set point	58 V
Turn-on speed	120HPI: 2600, 160HPI: 3700
Plug interface	External regulator
Efficiency	70% typical

### MECHANICAL SPECIFICATIONS

Diameter	165mm
Mount	N62 OE bracket
Weight	16 lbs
Cooling	Internal Fans
Rotation	CW
Pulley	52 mm clutch pulley



Testing completed under ambient conditions, with stator temperature stabilized.

last updated 12.15.22