

CRADLE

28V / 450 A

Part Number: 25AT-221721-231

Ductless with noise suppression filter

HEAVY DUTY BRUSHLESS ALTERNATOR

The compact 25AT design Heavy Duty brushless alternator, is an innovative power generating system, best suited for applications demanding high output at low rpm. Thanks to the progressive stator technology and the high precision assembly process, this alternator is capable of reaching efficiency levels of over 84,3%. The impressive output at engine idle makes this alternator a natural choice for a wide range of transit vehicles.

- High output at @2000 RPM
- High Efficiency over 84,3 %
- Low Inertia Advantage
- Low RPM Turn On
- Superior Air Cooled Alternator

- Robust construction
- Easy Installation
- Long bearing life
- Industry Std Mounting & Electrical Interface
- Ground isolated

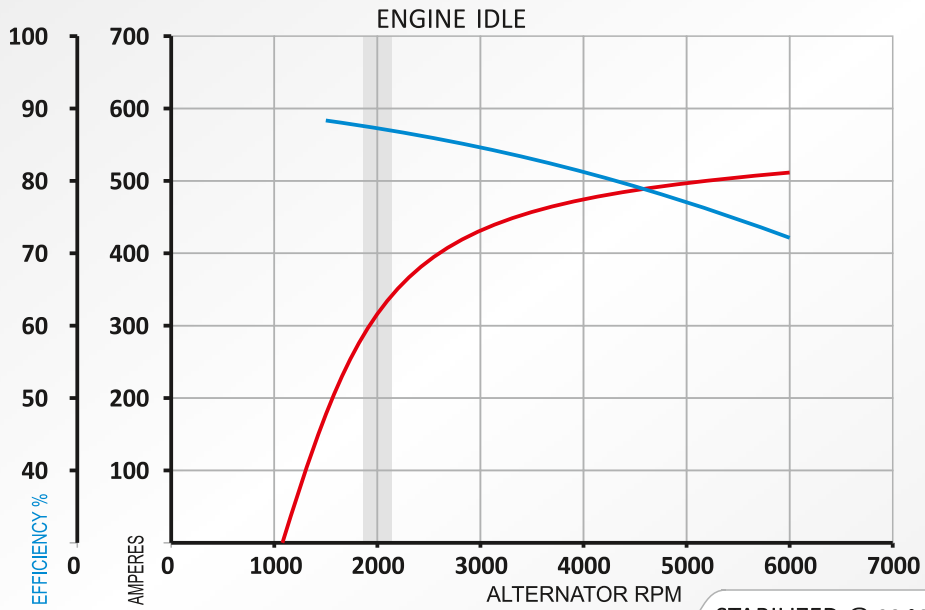


Applications

- Transit Bus
- Construction
- Fire & Rescue
- Agriculture
- Military
- Mining
- Marine & Rail (E.I.P. Compliant)



Performance Curve



STABILIZED @ 23 °C (73 °F) SAE J56

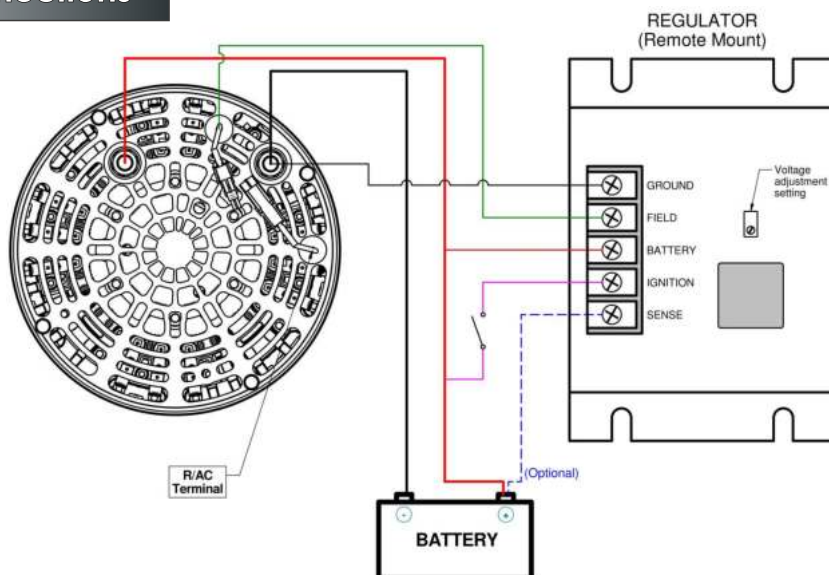


Specifications

System Voltage	24V	Mounting	Cradle Style
Rated Output:	520A	Speed limits:	6500 RPM
Output @ 2000 rpm:	350A	Weight:	46 kg
Temperature limits:	-Low: -40°C / -High: 125°C	Regulator:	Remote
Turn on speed:(RPM)	1100	Rotation:	CW



Connections



CONTACT OUR FACTORY AUTHORIZED DISTRIBUTOR FOR MORE INFORMATION:



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