

**CRADLE**

**14V / 400 A**

Part Number: 25AT-121721-115

Ductless without noise suppression filter

Part Number: 25AT-121721-125

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 77%. 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 77 %
- 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

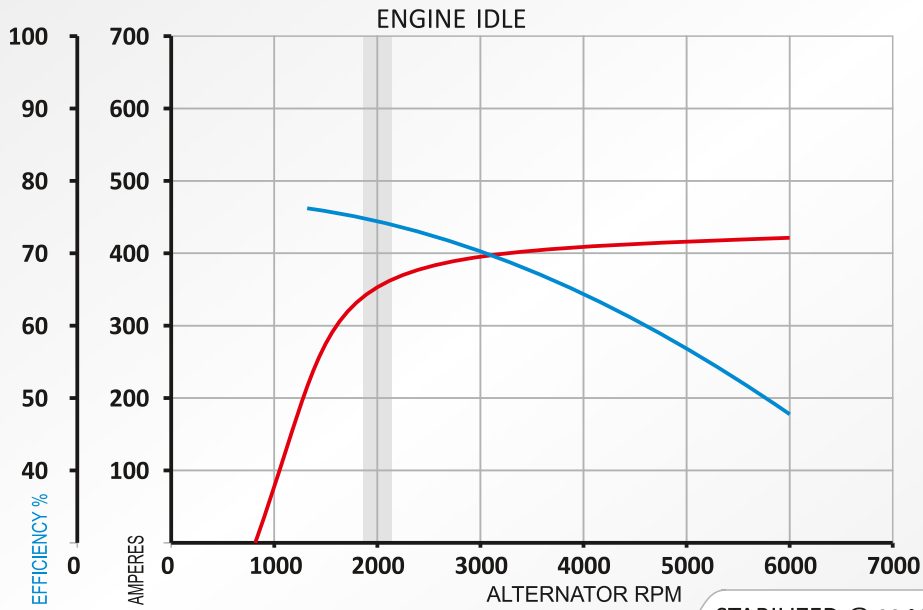


## Applications

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



## Performance Curve



STABILIZED @ 23 °C (73 °F) SAE J56

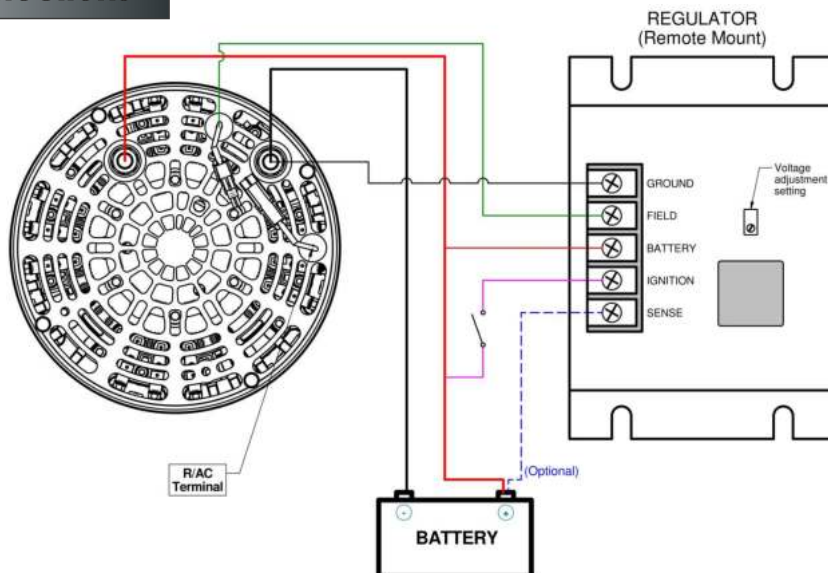


## Specifications

System Voltage	12V	Mounting	Cradle Style
Rated Output:	410A	Speed limits:	6500 RPM
Output @ 2000 rpm:	360A	Weight:	46 kg
Temperature limits:	-Low: -40°C / -High: 125°C	Regulator:	Remote
Turn on speed:(RPM)	850	Rotation:	CW



## Connections



**CONTACT OUR FACTORY AUTHORIZED DISTRIBUTOR FOR MORE INFORMATION:**

# ELREG

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