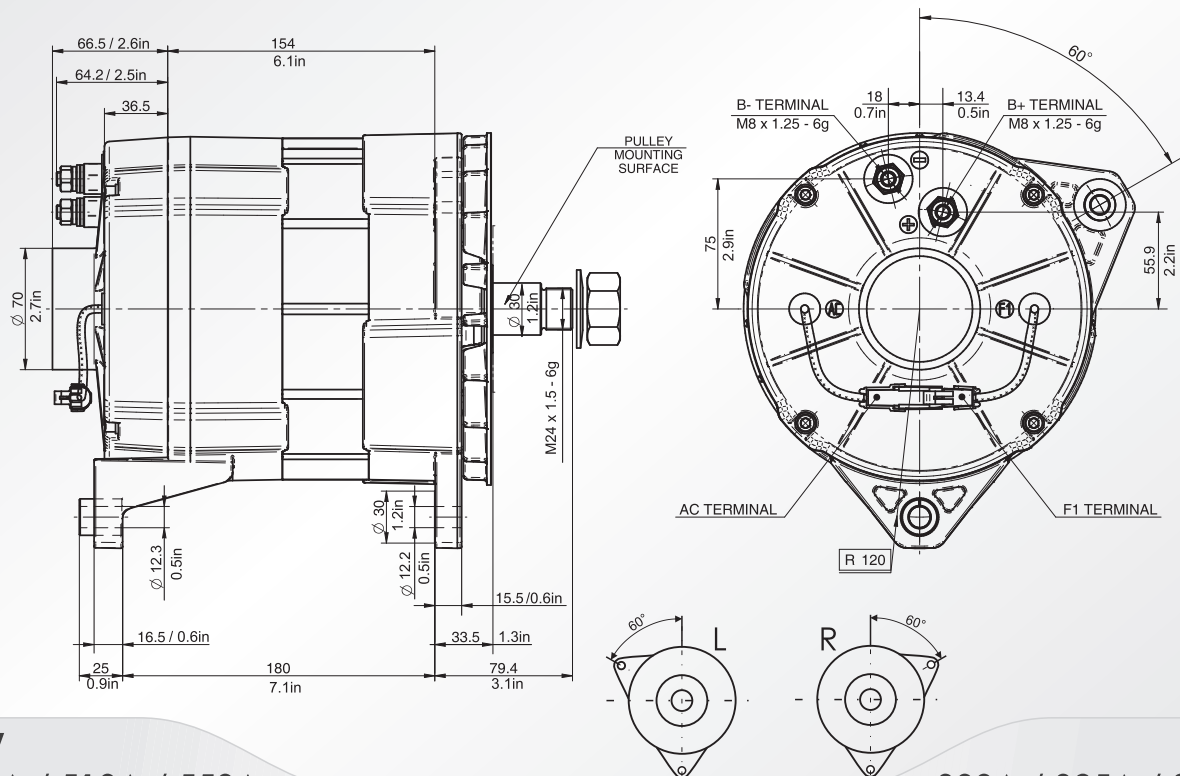


HEAVY DUTY BRUSHLESS ALTERNATOR

The compact 19AT 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 hairpin stator technology and the technologically demanding high precision assembly process, this air cooled alternator is capable of reaching efficiency levels of over 80%. The impressive output at engine idle make this alternator a natural choice for a wide range of heavy duty and emergency vehicles.



T1 style



12V
470A / 510A / 550A

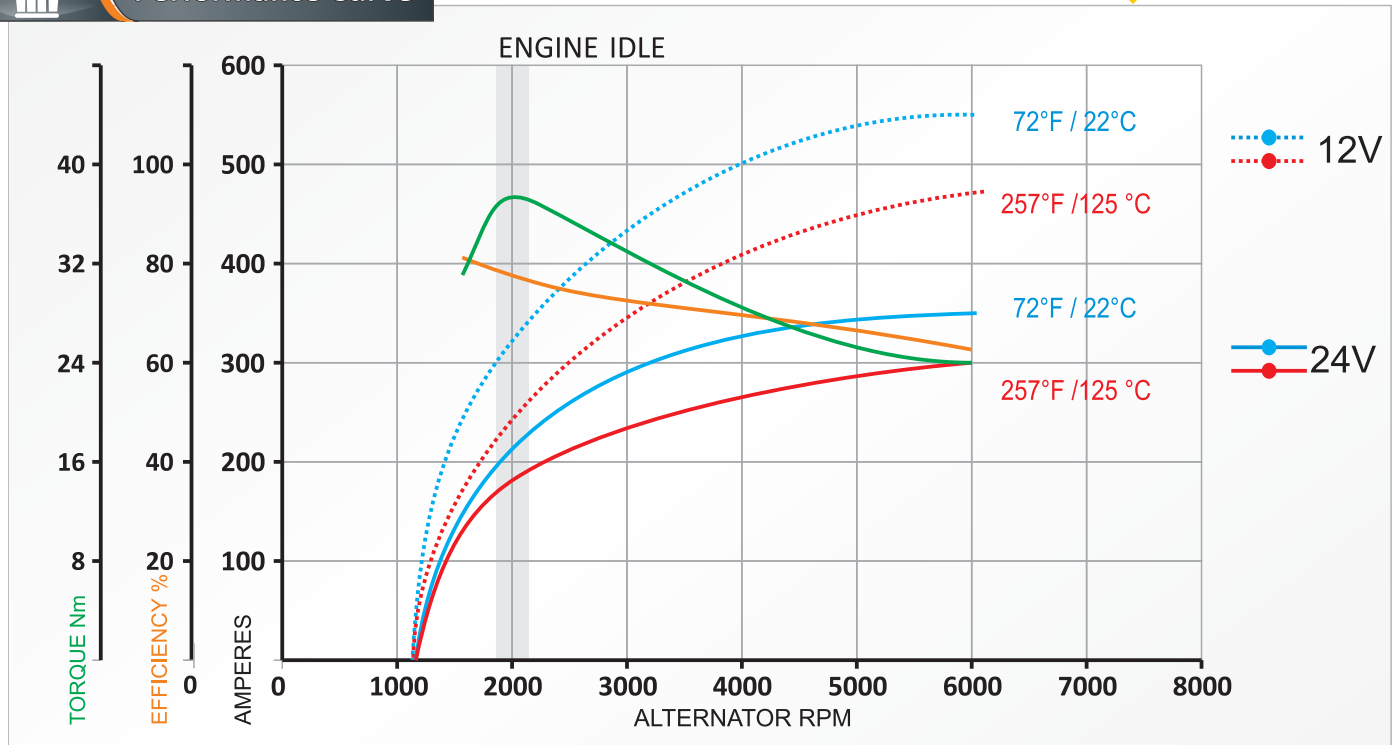
24V
300A / 325A / 350A



Features

- High Output at Engine Idle
- Hairpin Stator
- High Efficiency +80%
- Air Cooled Alternator
- Compact Design
- 12V and 24V Versions
- Easy Installation

Performance Curve



Specifications

System Voltage	12V	24V	Rotation:	CW or CCW
Rated Output:	550A	350A	Mounting	T1 Style
Output @ 2000 rpm:	330A	230A	Speed limits:	8000 RPM
Temperature limits:	-Low: -40°C		Weight:	24 kg
	-High: 125°C		Regulator:	Internal
Ground:	Negative/Isolated		F1 & AC:	Interface Cable

Applications

- Coach & Transit buses
- Construction
- Emergency vehicles
- Industrial equipment
- Mining;

