

100-17117,-D 14 Volts 345 Amps

PRODUCT SPECIFICATIONS

Part number	100-17117
System Voltage	12V
Rated Output	345A
Output @ 2000 rpm	157A
Ground	Negative
Mounting	Pad
Rotation	Bidirectional
Temperature limits:	
Low	-40°C / -40°F
High	125°C / 257°F
RPM limits:	8000 RPM continuous 9000 RPM intermittent
Housing Coating	Corrosion-Resistant E-Coated
Weight	38 Lbs / 17.4 Kg.
Regulator	Integral
Excitation	Self-excited
Indicator Light	Yes
Remote Sense	Yes
Soft Start Delay (SSD)	Yes
Load Response Control (LRC)	Yes
Field Short Circuit Protection	Yes
Load Dump Protection	Yes
Overvoltage Shut-Down (OSD)	Yes

RECOMMENDED FOR:

- Emergency Vehicles
- School & Shuttle Buses
- Utility Vehicles
- Marine & Mining
- Agricultural
- Construction & Industrial



100-17117

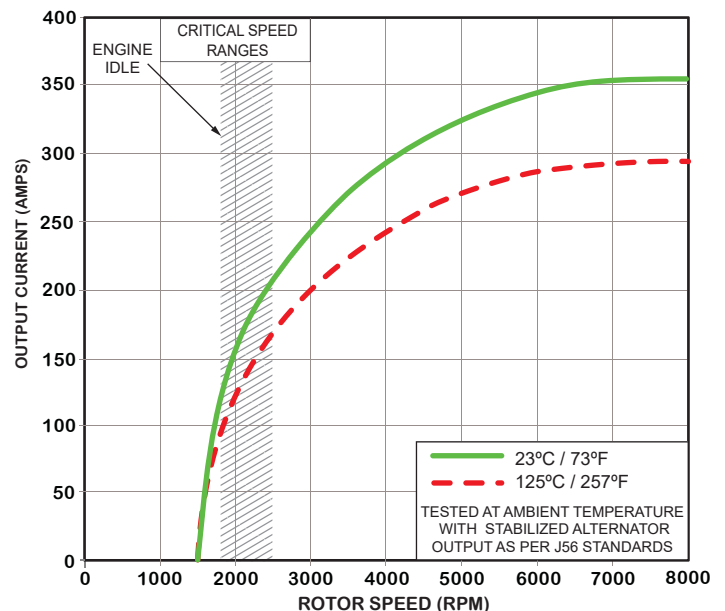


100-17117 -D
with air intake cover

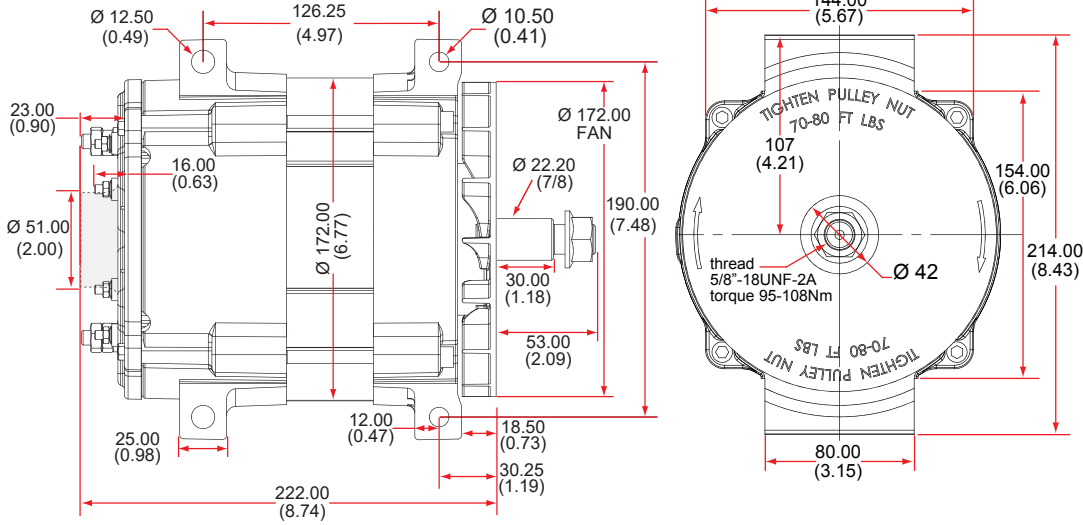
NOTE:

This DelStar 100-17117 alternator, meets the marine requirements for Ignition Protection on gas or diesel engines of ISO 8846, USCG, stated in Title 33 CFR 183.410, SAE J1171 and International CE Standards.

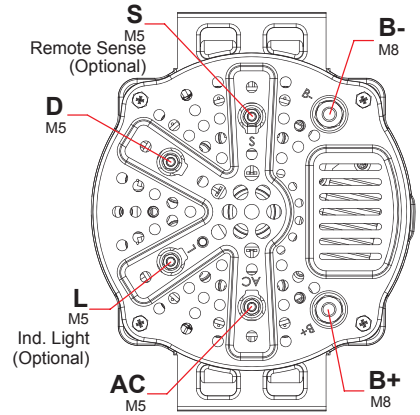
PERFORMANCE CURVES



OUTLINE



CONNECTIONS

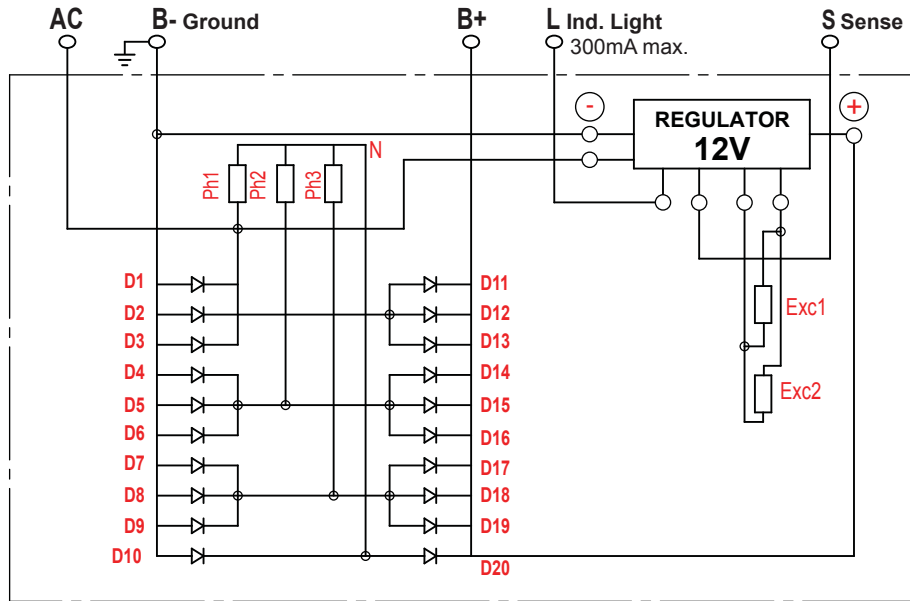


Dimensions are listed in mm over (in)

100-17117

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ELECTRICAL SCHEMATIC



D100-17117 - Rev. 180226

CANADA

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