

100-25204,-D 28 Volts 320 Amps

PRODUCT SPECIFICATIONS

Part number	100-25204
System Voltage	24V
Rated Output	320A
Outout @ 2000 rpm	215A
Ground	Insulated
Mounting	T1-7" Right 60°
Rotation	Bidirectional
Temperature limits:	
Low	- 40°C / -40°F
High	110°C / 230°F
High	125°C / 257°F (with fresh air intake)
Speed limits:	
	7000 RPM continuous
	8000 RPM intermittent
Coating	Corrosion-Resistant E-Coated
Weight	61.7 Lbs / 28 Kg.
Regulator	Integral
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

ACCESSORIES:

90° Elbow Pkg. (360° Rotatable) # 46900-1800

RECOMMENDED FOR:

- Coach & Transit Busses
- Marine
- Mining
- Construction, Industrial



100-25204



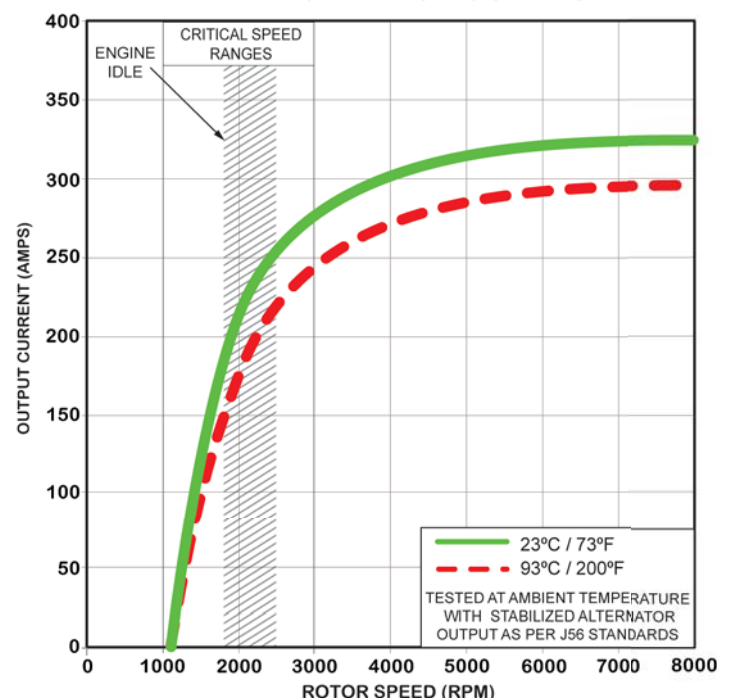
100-25204-D

with air intake cover & Optional 90° elbow

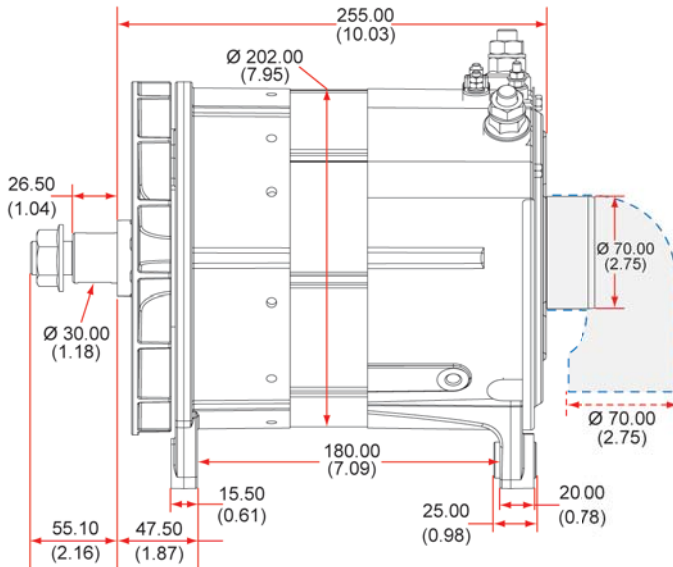
NOTE:

This DelStar 100-25204 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.

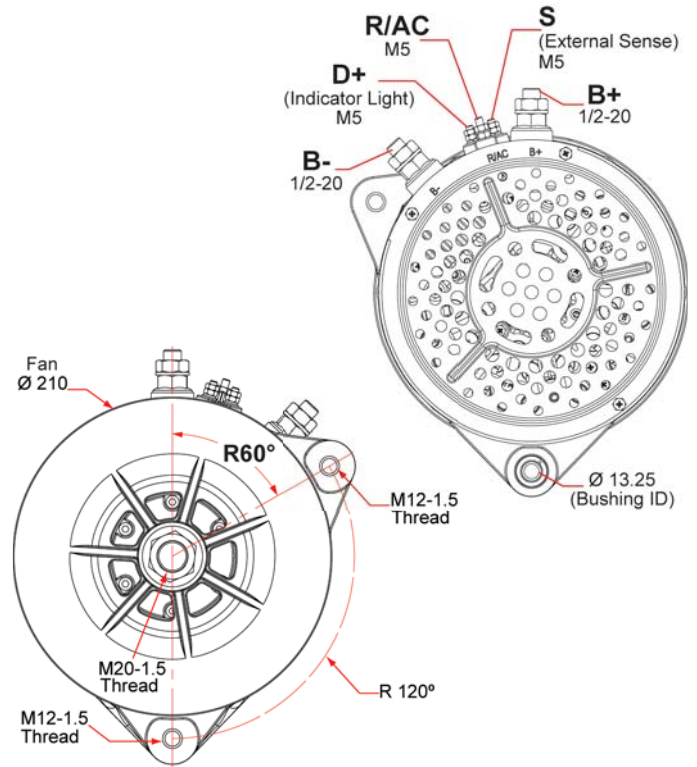
PERFORMANCE CURVES



OUTLINE



CONNECTIONS

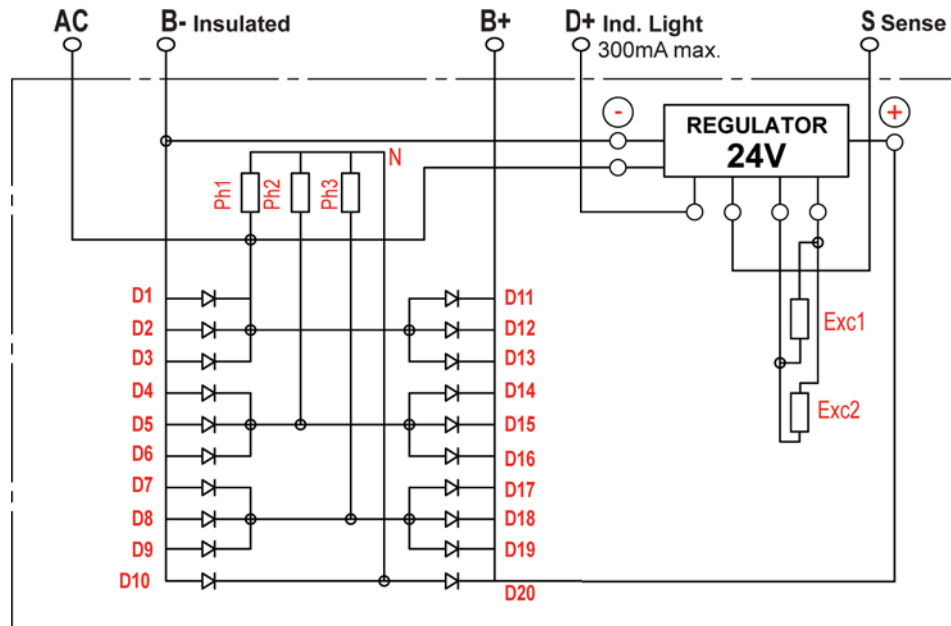


Dimensions are listed in mm over (in)

100-25204

28 Volts 320 Amps

ELECTRICAL SCHEMATIC



CANADA & EXPORT SALES

Dixie Electric Ltd.
517 Basaltic Road
Concord, ON.
Canada L4K 4W8

Tel.: 905-879-0533 800-461-5799
Fax: 905-879-0532
E-Mail: sales@dixie-electric.com
Web Site: www.dixie-electric.com



© 2014 Dixie Electric Limited. All rights reserved.

U.S.A. SALES

Dixie Electric Inc.
5600 Pioneer Creek Drive, Suite D
Maple Plain, MN 55359
U.S.A.

Tel.: 763-475-6629 800-478-0608
Fax: 763-475-6635 800-392-8719
E-Mail: mn.sales@dixie-electric.com
Web Site: www.dixie-electric.us