

### 100-252021,-D 28 Volts 320 Amps

#### PRODUCT SPECIFICATIONS

<b>Part number</b>	100-252021
<b>System Voltage</b>	24V
<b>Rated Output</b>	320A
<b>Outout @ 2000 rpm</b>	215A
<b>Ground</b>	Negative
<b>Mounting</b>	Custom Flange
<b>Rotation</b>	Bidirectional
<b>Temperature limits:</b>	
Low	- 40°C / -40°F
High	110°C / 230°F
High	125°C / 257°F (with fresh air intake)
<b>Speed limits:</b>	
	7000 RPM continuous
	8000 RPM intermittent
<b>Pulley</b>	8 Groves, Ø 95.8mm
<b>Coating</b>	Corrosion-Resistant E-Coated
<b>Weight</b>	61.7 Lbs / 28 Kg.
<b>Regulator</b>	Integral
<b>Indicator Light</b>	Yes
<b>Remote Sense</b>	Yes
<b>Soft Start Delay (SSD)</b>	Yes
<b>Load Response Control (LRC)</b>	Yes
<b>Field Short Circuit Protection</b>	Yes
<b>Load Dump Protection</b>	Yes
<b>Overvoltage Shut-Down (OSD)</b>	Yes

#### ACCESSORIES:

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

#### RECOMMENDED FOR:

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



**100-252021**



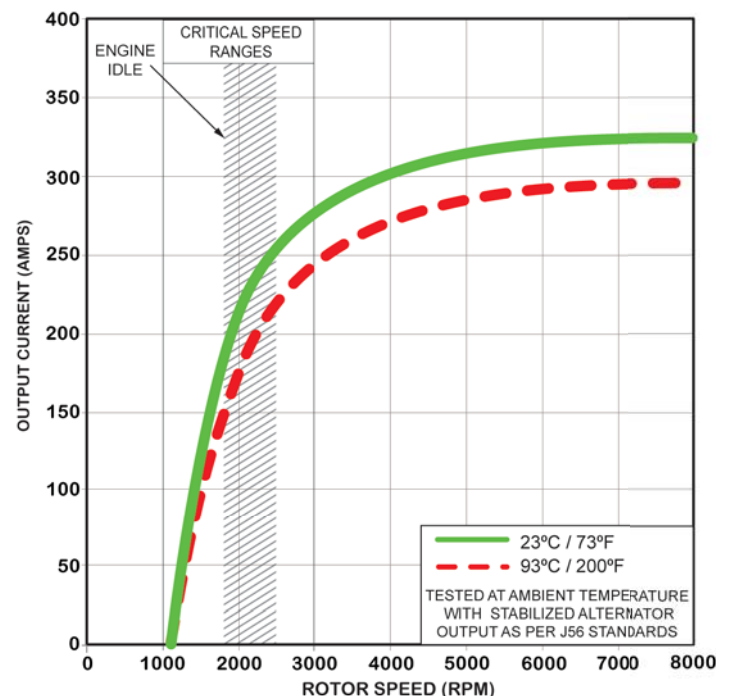
**100-252021-D**

with air intake cover & Optional 90° elbow

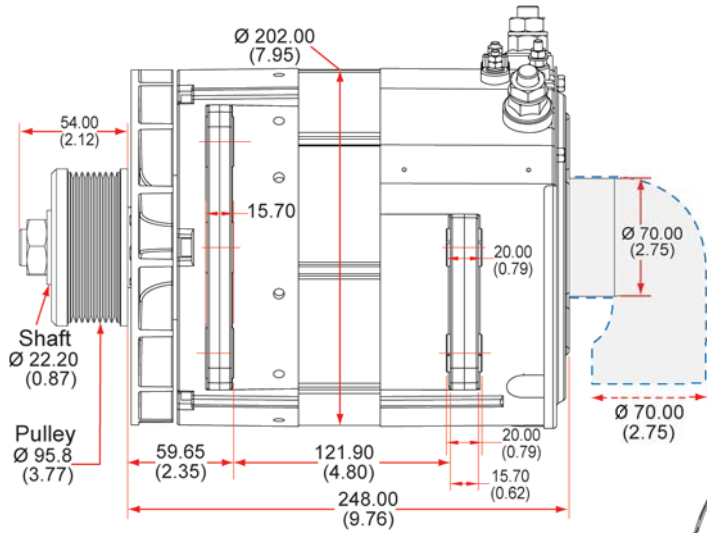
#### NOTE:

*This DelStar 100-252021 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.*

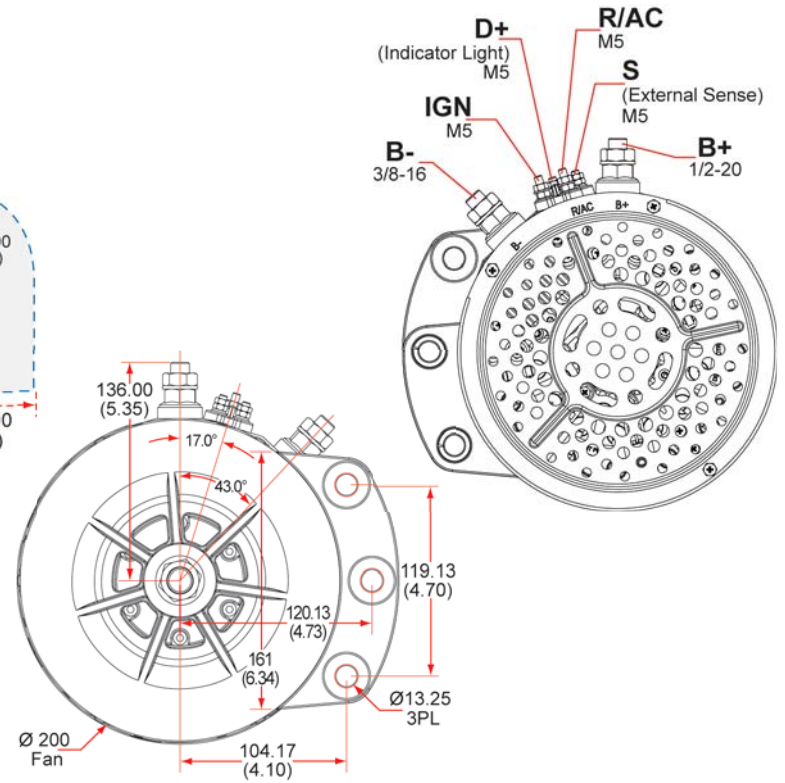
#### PERFORMANCE CURVES



### OUTLINE

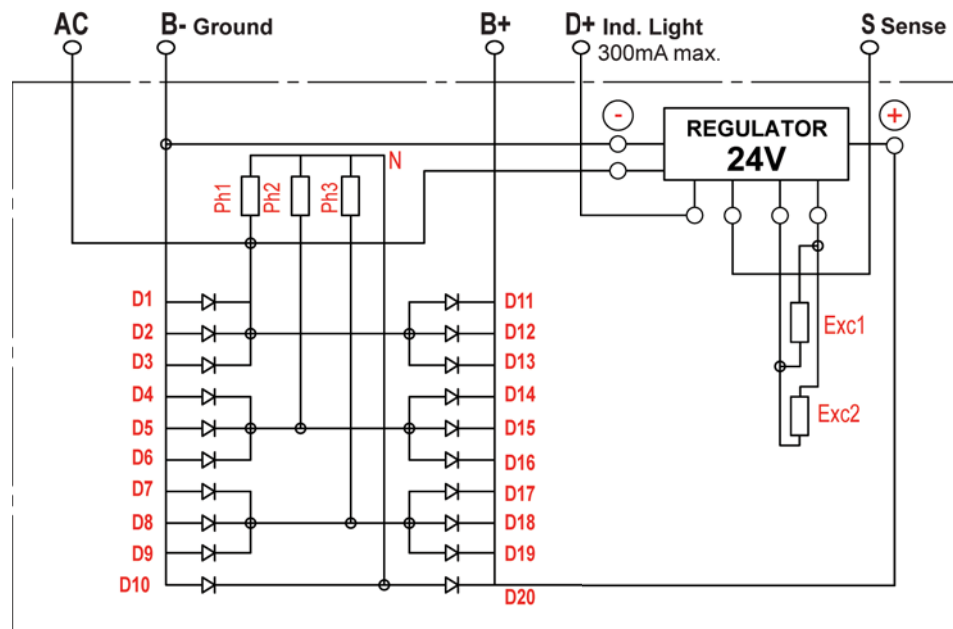


### CONNECTIONS



100-252021,-D  
28 Volts 320 Amps

### ELECTRICAL SCHEMATIC



D100-252021 - 170830 - 190801

#### CANADA & EXPORT SALES

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Setting the Standard

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