

### 100-17207,-D 28 Volts 170 Amps

#### PRODUCT SPECIFICATIONS

<b>Part number</b>	100-17207
<b>System Voltage</b>	24V
<b>Rated Output</b>	170A
<b>Output @ 2000 rpm</b>	95A
<b>Ground</b>	Isolated
<b>Mounting</b>	J180 4"Hinge
<b>Rotation</b>	Bidirectional
<b>Temperature limits:</b>	
<b>Low</b>	-40°C / -40°F
<b>High</b>	110°C / 230°F
<b>High</b>	125°C / 257°F (with fresh air intake)
<b>Speed limits:</b>	
	8000 RPM continuous
	9000 RPM intermittent
<b>Coating</b>	Corrosion-Resistant E-Coated
<b>Weight</b>	38 Lbs / 17.4 Kg.
<b>Regulator</b>	Remote

#### RECOMMENDED FOR:

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



**100-17207**

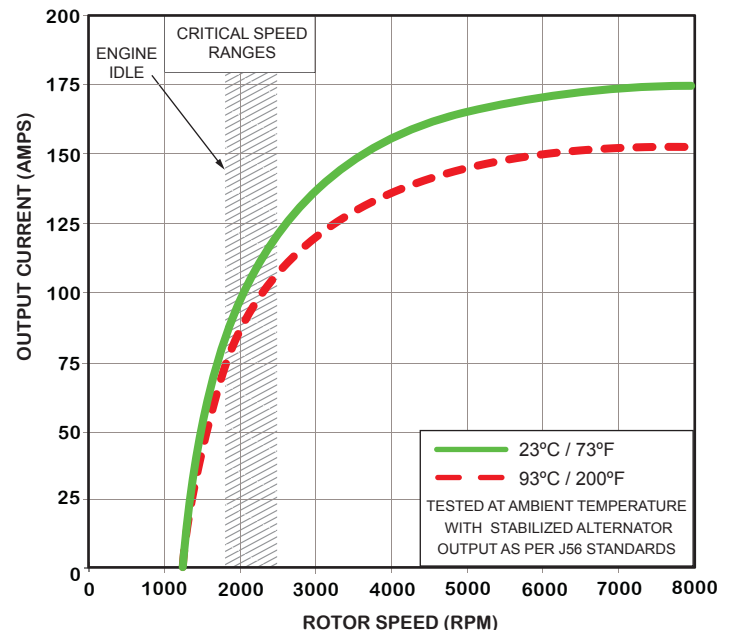


**100-17207-D**  
with air intake cover

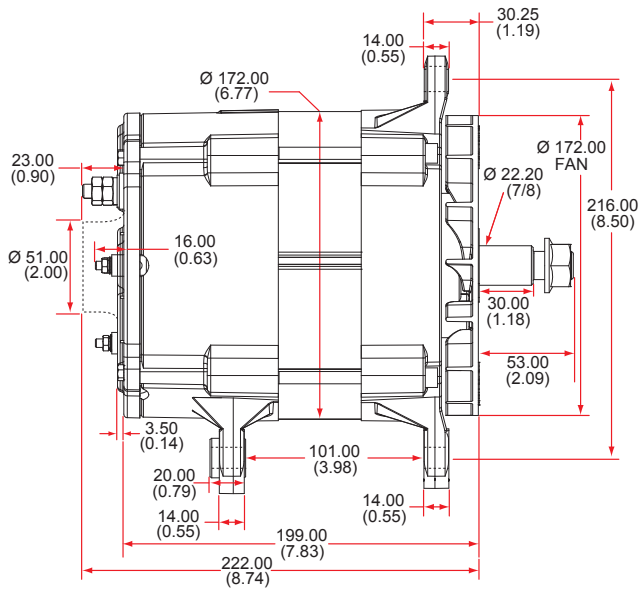
#### NOTE:

*This DelStar 100-17207 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.*

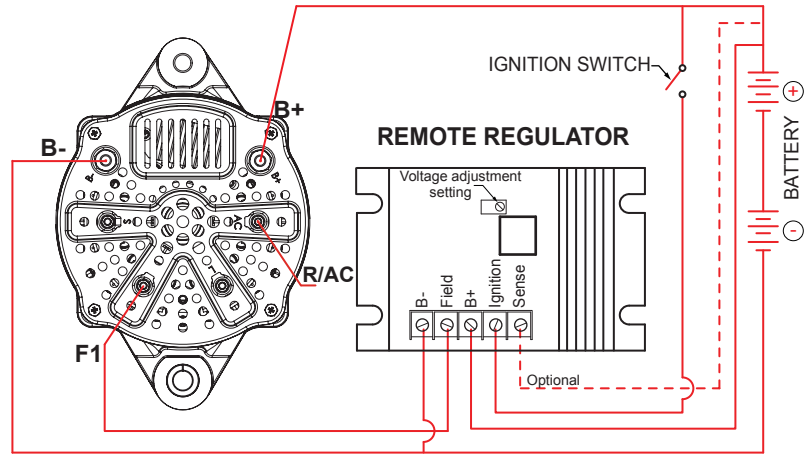
#### PERFORMANCE CURVES



### OUTLINE

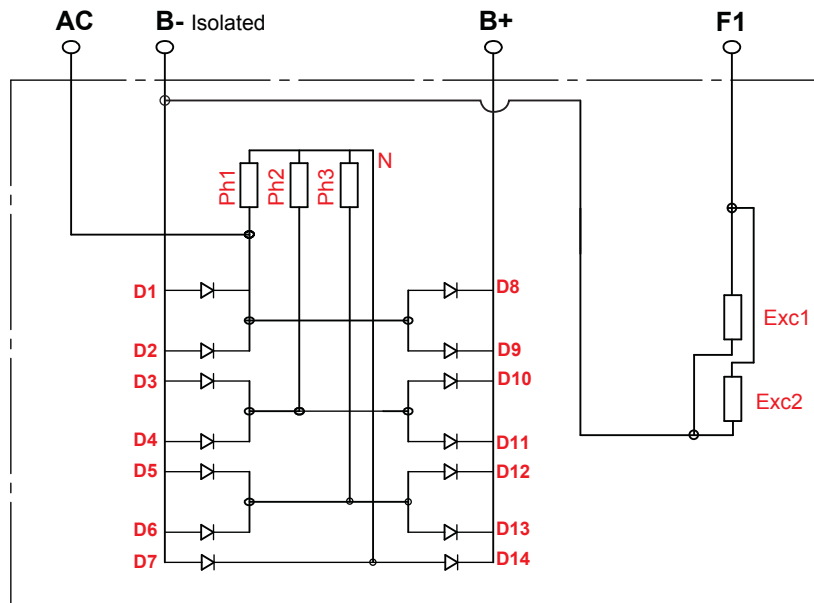


### CONNECTIONS



100-17207,-D  
28 Volts 170 Amps

### ELECTRICAL SCHEMATIC



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