

**PERFECT AIR COOLED DROP-IN
TO REPLACE OIL COOLED DELCO REMY 50DN**

28 Volts 330 Amps



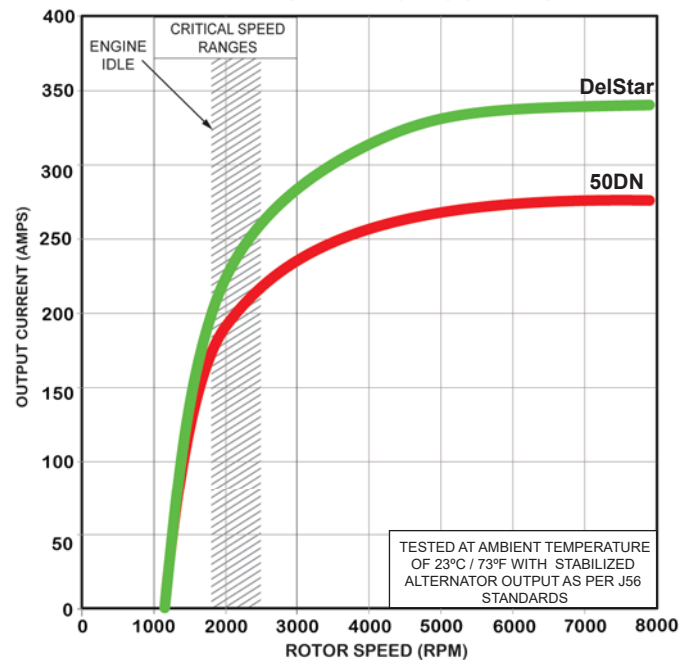
**4900-5000
Oil Line Cap Kit**

With Air Precleaner (supplied)

PRODUCT SPECIFICATIONS

| | |
|----------------------------|--|
| Part number | 100-30201 |
| System Voltage | 24V |
| Rated Output | 330A |
| Output @ 2000 rpm | 225A |
| Ground | Negative |
| Mounting | Cradle |
| Rotation | Bidirectional |
| Temperature limits: | |
| Low | - 40°C / -40°F |
| High | 93°C / 200°F (with air precleaner) |
| High | 125°C / 257°F (with fresh air intake hose) |
| Speed limits: | |
| | 7000 RPM continuous |
| | 8000 RPM intermittent |
| Coating | Corrosion-Resistant E-Coated |
| Weight | 77 Lbs / 35 Kg. |
| Regulator | Remote |
| Relay/AC | M5 terminal |

PERFORMANCE CURVES



SIDE BY SIDE TABLE

| DESCRIPTION | DelStar | 50DN |
|-----------------|---------|---------|
| VOLTS | 24 | 24 |
| AMPS OUTPUT | 330 | 270 |
| AMPS @ 2000 rpm | 225 | 195 |
| WEIGHT | 77 lbs | 100 lbs |
| LENGTH | *18.25" | 18.18" |
| DIAMETER | 9.30" | 11.25" |
| COOLING | AIR | OIL |

* With precleaner

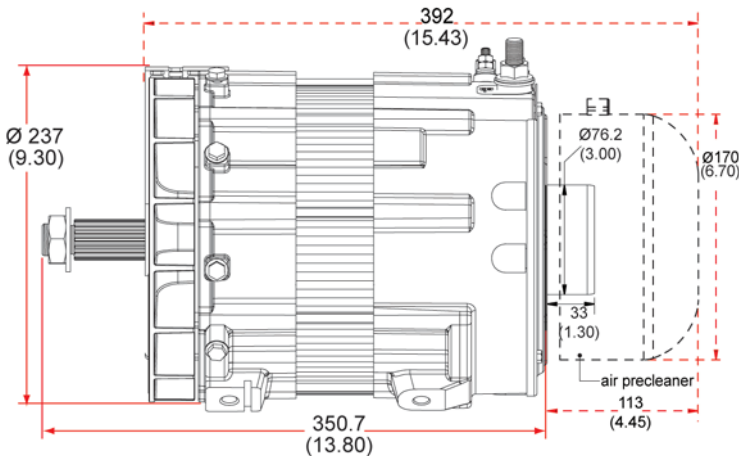
50DN - 28 Volts 270 Amps



SIDE BY SIDE COMPARISON

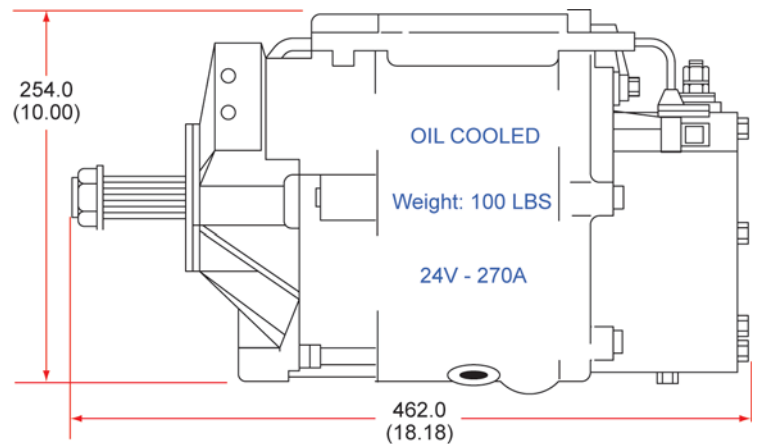
- LIGHTER WEIGHT
- SMALLER SIZE
- AIR COOLED, MEANS NO MORE OIL LEAKS
- UP TO 20% MORE AMPS AT ALL CRITICAL SPEED RANGES
- A PERFECT DROP-IN FOR DELCO REMY 50DN APPLICATIONS
- SIMPLE TO SERVICE AND UP TO 65% LESS TIME REQUIRED

100-30201

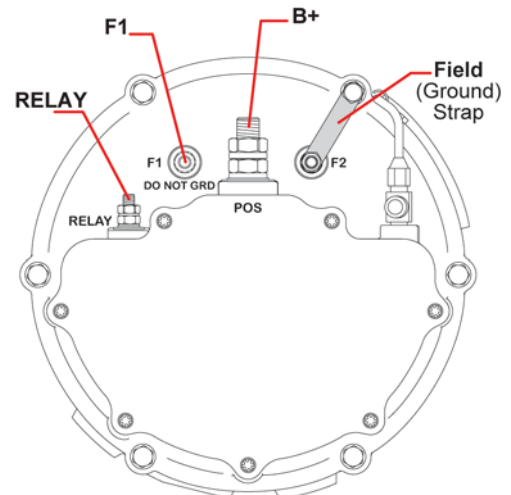
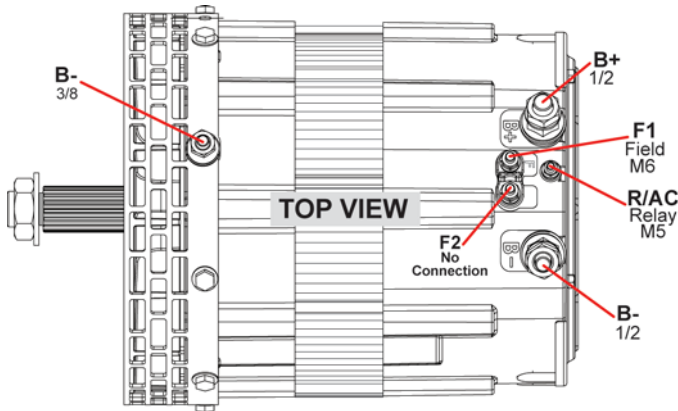


Dimensions are listed in mm over (in)

50DN



CONNECTIONS



For installation instructions go to **"SUPPORT"** in our website: www.dixiehalternators.com

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