

# **DELSTAR**

# HD BRUSHLESS | SERIES 300

# 100-30214

28 Volts 400 Amps

# **PRODUCT SPECIFICATIONS**

**Part number** 100-30214

System Voltage 24V Rated Output 400A Output @ 2000 rpm 260A

**B+ Terminal** @ 11:00 o'clock, viewed from pulley side

Ground Negative
Mounting Cradle

Rotation Bidirectional

Temperature limits:

Low - 40°C / -40°F

High 93°C / 200°F (with air precleaner)

High 110°C / 230°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

L /Run (Signal) M6 terminal

## **ACCESSORIES:**

Remote Voltage Regulator # 3500-50251 Air Precleaner # 4800-2101 Oil Line Cap Kit # 4900-5000

(oil cooled to air cooled convertion)

## **RECOMMENDED FOR:**

- Transit Bus
- Motor Coach
- Marine
- Mining
- Industrial





With Air Precleaner (as supplied)

CRITICAL SPEED

## NOTE:

500

ENGINE

This DelStar **100-30214** 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** 

# 450 | Sample | Ranges | Range

**ROTOR SPEED (RPM)** 

WITH STABILIZED ALTERNATOR OUTPUT AS PER J56 STANDARDS

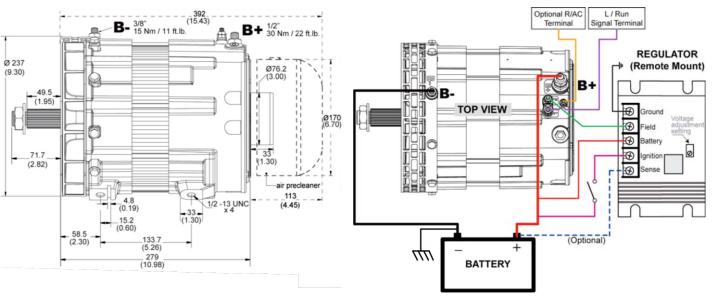


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## **OUTLINE**

## **CONNECTIONS**



Dimensions are listed in mm over (in)

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## **ELECTRICAL SCHEMATIC**

