GMBH +49 2839 5688120 Y KONTAKT@BERMANTEC.CC



DELSTAR HD BRUSHLESS | SERIES 400

100-40206

28 Volts 475 Amps

PRODUCT SPECIFICATIONS

| Part number | | 100-40206 | |
|---------------------|------|--|--|
| System Voltage | | 24V | |
| Rated Output | | 475A | |
| Output @ 2000 rpm | | 300A | |
| Ground | | Isolated | |
| Mounting | | Cradle | |
| Rotation | | Bidirectional | |
| Temperature limits: | | | |
| | Low | - 40°C / -40°F | |
| | Hig | 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 | |

ACCESSORIES:

| Remote Voltage Regulator | # 3500-50251 | |
|---------------------------------------|--------------|--|
| Air Precleaner | # 4800-2101 | |
| Oil Line Cap Kit | # 4900-5000 | |
| (oil cooled to air cooled convertion) | | |

RECOMMENDED FOR:

- Marine
- Mining
- Industrial
- Construction

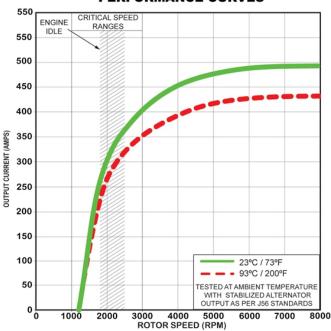




With Air Precleaner (as supplied)

NOTE:

This DelStar **100-40206** 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

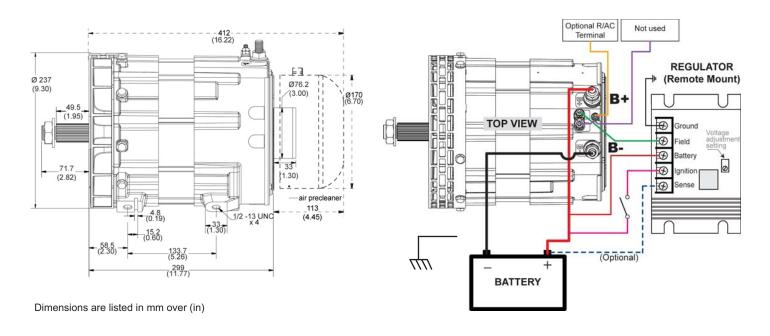
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OUTLINE

CONNECTIONS



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ELECTRICAL SCHEMATIC

