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

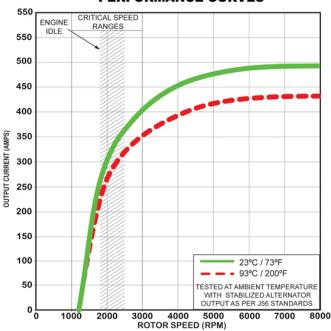




With Air Precleaner (as supplied)

#### 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

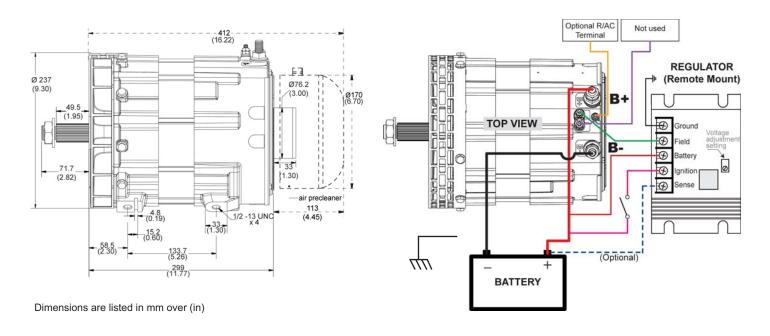
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## OUTLINE

CONNECTIONS



# 100-40206

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### **ELECTRICAL SCHEMATIC**

