

PERFECT DROP-IN FOR EMP POWER 450 APPLICATIONS

28 Volts 475 Amps

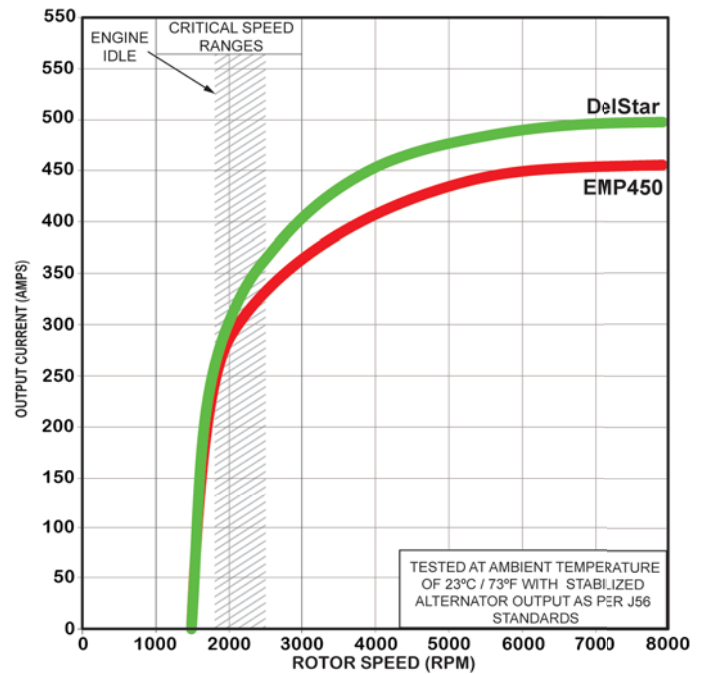


With Air Precleaner (supplied)

PRODUCT SPECIFICATIONS

Part number	100-40203
System Voltage	24V
Rated Output	475A
Output @ 2000 rpm	303A
Ground	Negative
Battery Terminals	Horizontal
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	94 Lbs / 42.5 Kg.
Regulator	Remote
Relay/AC	M5 terminal

PERFORMANCE CURVES



SIDE BY SIDE TABLE

DESCRIPTION	DelStar	Power 450
VOLTS	24	24
AMPS OUTPUT	475	450
AMPS @ 2000 rpm	303	293
WEIGHT	94 lbs	100 lbs
LENGTH	14.59"	15.6"
DIAMETER	9.30"	10.25"
COOLING	AIR	AIR

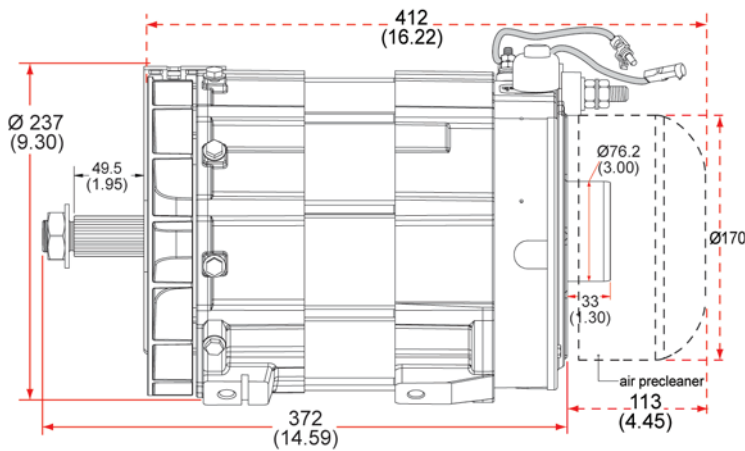
Power 450 - 28 Volts 450 Amps



SIDE BY SIDE COMPARISON

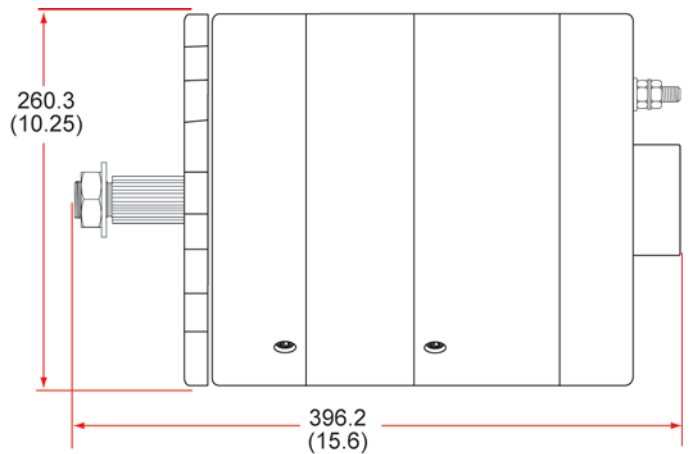
- LIGHTER WEIGHT
- SMALLER SIZE
- AIR COOLED, MEANS NO MORE OIL LEAKS
- UP TO 20% MORE AMPS AT ALL CRITICAL SPEED RANGES
- A PERFECT DROP-IN FOR DELCO REMY 50DN APPLICATIONS
- SIMPLE TO SERVICE AND UP TO 65% LESS TIME REQUIRED

100-40203

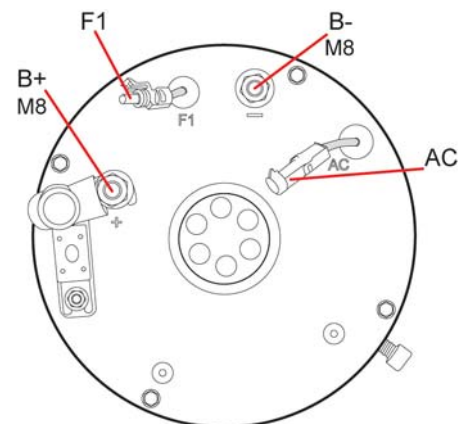
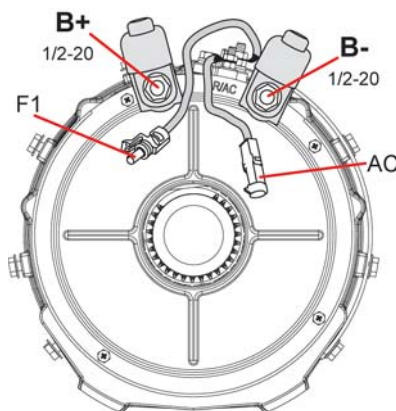


Dimensions are listed in mm over (in)

POWER-450



CONNECTIONS



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

CANADA & EXPORT SALES

Dixie Electric Ltd. Tel.: 905-879-0533 800-461-5799
 517 Basaltic Road Fax: 905-879-0532
 Concord, ON. E-Mail: sales@dixie-electric.com
 Canada L4K 4W8 Web Site: www.dixie-electric.com



Setting the Standard

U.S.A. SALES

Dixie Electric Inc. Tel.: 763-475-6629 800-478-0608
 5600 Pioneer Creek Drive, Suite D Fax: 763-475-6635 800-392-8719
 Maple Plain, MN 55359 E-Mail: mn.sales@dixie-electric.com
 U.S.A. Web Site: www.dixie-electric.us