



ENIQUEST

Australian Made Diesel Generators



**Ranger 5.6kW - 10.0kW DC - 28V or 56V
LOW SPEED, LOW NOISE - DIESEL GENERATORS**

ISO 9001 CERTIFIED



Powerful DC Diesel Power Units For The Big Jobs

Quiet and Compact | Remarkable Fuel Economy | Robust Design | Easy Maintenance
Specially developed for Power Plants, Solar Backup, Telecommunications, Mine Site Communications,
Remote Area Power, Commercial Plant, Plant Battery Charging, Mobile Mining and LED Flood Light Sets.



The DC Alternator is manufactured at our workshop in Queensland
Australian built with



Ranger 5.6 / 6.0 / 8.0 / 10.0 kW DC DIESEL GENERATORS



Specifications

Please note - Specifications are subject to change without notice.

Model	Ranger5.6	Ranger6.0	Ranger8.0	Ranger10.0
Continuous Output	5.6kW @ 28V DC	6.0kW @ 56V DC	8.0kW @ 28V DC	10.0kW @ 56V DC
Nominal Output Voltage	24V DC	48V DC	24V DC	48V DC
Output Current	200A	105A	280A	178A
Fuel Type	Automotive Diesel			
Fuel Consumption @ FL	1.74L per hour	2.1L per hour	2.8L per hour	3.5L per hour
Noise FL @ 7m	61dB(A)		63dB(A)	
Engine Make	Yanmar			
Engine Model	2TNV70		3TNV70	
Engine Displacement	570cc		854cc	
Engine Speed Control	Electronic		Electronic	
Engine RPM	1900 to 2500 RPM		1900 to 2500 RPM	1900 to 2600 RPM
No. of Cylinders	2		3	
Engine Cooling	Water Cooled with Radiator and Belt-Driven Cooling Fan			
Service Intervals	500 hours			
Alternator Model	Eniquest EQ5.6		Eniquest EQ8.0	
Alternator Type	Permanent Magnet, Brushless with Bearingless Rotor			
Number of Poles	12			
Generator Controller	PM104 + Display			
Dimensions L x W x H	1146 x 606 x 676		1146 x 606 x 676	
Overall Weight	205kg		235kg	

Features

- Low Operating Speed for Exceptional Long Life
- Quiet and Compact
- Low Maintenance – 500hrs Standard with Service Points from One Side
- Heavy Duty Robust Design
- Zinc Primed Steel Base Frame
- Powder Coated All Aluminium Enclosure
- Totally Enclosed Australian Built Alternator
- Remarkable Fuel Economy
- 2-Wire Auto Start
- High Crank Sealed AGM Battery
- Comprehensive Range of Options Available
- 2 Years or 2000hrs Warranty

What makes the Powerful, Low Speed Ranger DC Diesel Generators a better choice?

Eniquest Ranger DC diesel generators are manufactured in Queensland using locally sourced components. They are the most fuel efficient and robust DC diesel generators available and have been developed specifically for reliable commercial and domestic power and solar backup. The DC alternator is manufactured at our workshop here in Queensland. With a focus on ease of maintenance, the modular construction offers complete access to all components and this is backed up by a complete stock of spares if ever required.

“At Eniquest, we believe that any back up needs to be as reliable and durable as the system it supports. Our Ranger DC generators are all of this and more.”

The Ranger DC generator has remarkable fuel economy. It uses 22% less fuel than any other conventional engine-powered generator to generate electrical energy and 45% less fuel to charge your batteries.

Select your options



130Ltr Bundled Diesel Tank



Extended Service Intervals



Fuel Supply from External Tank



E-Stop Button



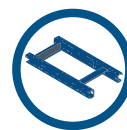
Start Battery Isolator



56V Option



Single Point Lifting



Galvanized Base



Fully Lockable



Auxiliary Battery Charging

Powerful DC Diesel Power Units For The Big Jobs



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