



ENIQUEST

Australian Made Diesel Generators

RANGER 7000

COMPACT LOW SPEED DIESEL GENERATOR

ISO 9001 CERTIFIED



Worlds Best Small Diesel Generator

Extremely Compact | Low Speed | Clean Power | Highly Efficient | Better Motor Starting
Specially developed for portable power, pumping and a reliable back up for commercial and domestic solar



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COMPACT DIESEL GENERATOR

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Specifications

Please Note: Specifications are subject to change without notice

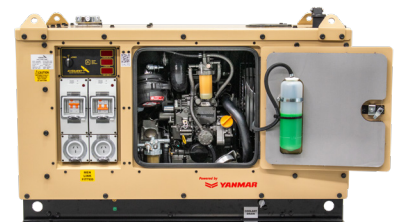
| | Single Phase | Optional 3 Phase |
|----------------------|---|----------------------------------|
| Continuous Output | 7.0 kVA 5.6kW | 7.0 kVA 5.6kW |
| Output Voltage | 240V 50Hz | 240/415V 50Hz |
| Current @ 0.8pf | 29A | 10A/Phase |
| Power Outlets | 2x 15A 3 Pin GPO | 1x 15A 3 Pin GPO 1x 20A 5 Pin |
| Fuel Type | Automotive Diesel (Up to 5% Biodiesel Compatible) | |
| Fuel Consumption | 1.9L Per Hour @ Full Load | |
| Fuel Tank Capacity | 25L | |
| Noise Full Load @ 7m | 59dB(A) | |
| Engine Make | Yanmar | |
| Engine Model | 3TNV70 | |
| Engine Displacement | 0.854L | |
| Engine Speed Control | Mechanical | |
| Engine RPM | 1500 | |
| No. of Cylinders | 3 | |
| Cooling | Aluminium Radiator | |
| Service Intervals | 250 Hours | |
| Alternator Model | RF4-20 | RF4-10 |
| Alternator Type | Permanent Magnet, Self Regulating (No AVR Required) | |
| Number of Poles | 4 | |
| Generator Controller | Eniquest PM330 with 2 Wire Remote Start & Engine Management | |
| Dimensions L x W x H | 1274 x 626 x 762 | |
| Weight | 345kg | 326kg |

Features

- Extremely quiet running
- All powder coated aluminium enclosure
- Powdercoated, Zinc Rich primed steel base frame
- Very compact
- High quality components
- Pure sine wave voltage output
- Unsurpassed fuel economy
- Permanent magnet brushless alternator
- 300% starting capacity
- Self-regulates voltages- No AVR's
- Heavy duty robust construction
- All service points from one side
- World renowned Yanmar industrial engine
- PM330 controller with engine protection
- 2 Wire Auto Start
- Weatherproof RCD safety switches
- Suitable for vehicle mounting
- Fuel gauge at fill point
- High-crank sealed AGM battery
- Comprehensive range of options available
- 2 Years, 2,000 hour warranty

What makes the Ranger 7000 Diesel Generators a better choice?

The Ranger 7000 diesel generators are manufactured and hand built in Queensland using locally sourced components. It is the quietest, most fuel efficient and robust diesel generator available and has been developed specifically for reliable commercial and domestic power as well as solar backup. The Ranger 7000 is a low speed generator running at 1500rpm which helps with fuel economy and noise. 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. With simplicity in mind, the alternator design uses no electronics to regulate voltages which is a common failpoint on most generators. The generator controller is designed by us and manufactured in Queensland, and is a simple yet powerful controller- solid state and draws absolutely no power when in standby mode. The Ranger 7000 has been engineered to suit the harsh conditions that Australia presents.



“At Eniquest, we believe that any diesel generator needs to be as reliable and durable as our military products. Our Ranger 7000 is all of this and more”

Select Your Options:



140L Bunded Diesel Tank



Three Phase Power



Lockable Cabinet



Mine Spec



Additional Outlets



E-Stop Button



Auxiliary Battery Charging



Start Battery Isolator



Time Clock or Countdown Timer Control

More options available!