

# RANGER 8000 COMPACT DIESEL GENERATOR



## **Specifications**

Please Note: Specifications are subject to change without notice

Continuous Output
Output Voltage
Current @ 0.8pf
Power Outlets
Fuel Type
<b>Fuel Consumption</b>
Fuel Tank Capacity
Noise Full Load @ 7m
Engine Make
Engine Model
Engine Displacement
Engine Speed Control
Engine RPM
No. of Cylinders
Cooling
Service Intervals
Alternator Model
Alternator Type
Number of Poles
Generator Controller
Dimensions L x W x H
Weight

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Single Phase	Optional 3 Phase	
8.0 kVA 6.4kW	8.0 kVA 6.4kW	
240V 50Hz	240/415V 50Hz	
32A	11.5A /Phase	
2x 15A 3 Pin	1x 15A 3 Pin 1x 20A 5 Pin	
Automotive Diesel		
2.28L per hour @ Full Load		
25L		
64 dB(A)		
Yanmar		
2TNV70		
0.570L		
Mechanical		
3000		
2		
Aluminium Radiator		
250 Hours		
RF2-17.5	RF2-12.5	
Permanent Magnet, Self Regulating (No AVR Required)		
2		
Eniquest PM330 with 2 Wire Remote Start & Engine Management		
1137 x 626 x 745		
280kg Dry	269kg Dry	

## **Features**

- Extremely quiet running
- All powdercoated aluminium enclosure
- Zinc Rich Primed & Powdercoated steel base frame
- Very compact
- High Quality components
- Pure sine wave voltage output
- Unserpassed 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 8000 Diesel Generators a better choice?

The Ranger 8000 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. 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 8000 has been engineered to suit the harsh conditions that Australia presents.





How to use Ranger 8000 Video

"At Eniquest, we believe that any diesel generator needs to be as realiable and durable as our military products. Our Ranger 8000 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 Batt Charging



Start Battery Isolator



Countdown
Timer Control

More options available!

