

# RANGER 13000 THREE PHASE DIESEL GENERATOR



## **Specifications**

Please Note: Specifications are subject to change without notice

Continuous Output
Output Voltage
Current @ 0.8pf
Power Outlets
Fuel Type
Fuel Consumption
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

Ranger 13000   3 Phase
13 kVA 10.4kW
240/415V 50Hz
18.5A/Phase
1x 15A 3 Pin GPO 1x 20A 5 Pin
Automotive Diesel (Up to 5% Biodiesel Compatible)
3.3L Per Hour @ Full Load
25L
65dB(A)
Yanmar
3TNM68
0.784L
Mechanical
3000
3
Aluminium Radiator
250 Hours
RF2-17.5
Permanent Magnet, Self Regulating (No AVR Required)
2
Eniquest PM330 with 2 Wire Remote Start & Engine Management
1274 x 626 x 762
322kg

#### **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
- 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 13000 Diesel Generators a better choice?

The Ranger 13000 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 13000 has been engineered to suit the harsh conditions that Australia presents.



"At Eniquest, we believe that any diesel generator needs to be as realiable and durable as our military products. Our Ranger 13000 is all of this and more"

## **Select Your Options:**





Three Phase Power



Lockable Cabinet



Mine Spec



Additional Outlets



E-Stop Button



Auxiliary Bati Charging



Start Battery Isolator



Timer Control

More options available!

