

## GENERATOR SPECIFICATION

Voltage	230V
Phase	1
Frequency	50Hz
Prime Power (PRP)	4.5kVA / 3.6kW
Alternator	NSM K100F
Alternator Type	Brushless - Smooth Waveform
Fuel tank capacity	3.3 Litres
Autonomy 75% load	3.3 Hours
LWA	100
dBA @ 7M	75

## ENGINE SPECIFICATION

Engine	Yanmar L70
Emissions certified	N/A
Cylinders	Single
Distribution	O.H.V.
Aspiration	Normally aspirated
Cooling	Air
Displacement	0.320 Litre
Rpm	3000
Starting system	Recoil
Fuel	Diesel



## DIMENSIONS (mm)

Length	Width	Height	WEIGHT (KG)
690	480	540	

71

**YANMAR**

## CONTROL BOX

- 2 x 16A 230V BS4343 sockets.
- Reset circuit breaker overload protection.

## STANDARD FEATURES

- Full wrap-around frame.
- Brushless smooth waveform alternator.

## OPTIONS

- Electric start.
- Long run tank.
- AVR (Automatic Voltage Regulator).
- Trolley kit.

## POWER DEFINITION

### Prime Power (PRP) :

Applicable for supplying power to varying electrical load for unlimited hours in accordance ISO 8528-1 under the agreed operating conditions with the maintenance intervals and procedures being carried out as prescribed by the manufacturers.