

GENERATOR SPECIFICATION

Voltage	230v
Phase	1
Frequency	50Hz
Prime Power (PRP)	6.0kVA / 4.8kW
Alternator	NSM M100SG
Alternator Type	Brushless - Smooth Waveform
Fuel tank capacity	5.4 Litres
Autonomy 75% load	3.5 Hours
LWA	100
DBA @ 7M	75

ENGINE SPECIFICATION

Engine	Yanmar L100
Emissions certified	N/A
Cylinders	Single
Distribution	O.H.V.
Aspiration	Normally aspirated
Cooling	Air
Displacement	0.435 Litre
Rpm	3000
Starting system	Recoil
Fuel	Diesel



DIMENSIONS (mm)

Length	Width	Height	WEIGHT (KG)
815	480	620	

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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.