

GENERATOR SPECIFICATION

Voltage	110V (55V/55V) CTE
Phase	1
Frequency	50Hz
Prime Power (PRP)	2.7 kVA / 2.2 kW
Alternator	NSM K100C
Alternator Type	Brushless - Smooth Waveform
Fuel tank capacity	11.0 Litres
Autonomy 75% load	11.0 Hours
LWA	95
dBa @ 7M	70

ENGINE SPECIFICATION

Engine	Honda GX160
Emissions certified	N/A
Cylinders	Single
Distribution	O.H.V.
Aspiration	Normally aspirated
Cooling	Air
Displacement	163 cm ³
Rpm	3000
Starting system	Recoil
Fuel	Unleaded 86 octane or higher



DIMENSIONS (mm)

DIMENSIONS (mm)			WEIGHT (KG)
Length	Width	Height	46
610	420	540	



CONTROL BOX

- MCB overload protection.
- 2 x 16A 110V BS4343 sockets.
- Overload protection for each individual socket.

STANDARD FEATURES

- Oil alert/low oil shutdown.
- 3 Year engine warranty (Limited).
- Long run fuel tank.
- Full wrap-around frame.
- Brushless smooth waveform alternator.
- Approved by Network Rail.

OPTIONS

- LPG conversion.
- Electric start.
- 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.