

GENERATOR SPECIFICATION

Voltage	230/115 (230V neutral bond to earth)
Phase	1
Frequency	50Hz
Prime Power (PRP)	10.0 kVA / 8.0 kW
Alternator	NSM M112SB
Alternator Type	Brushless - Smooth Waveform
Fuel tank capacity	18.0 Litres
Autonomy 75% load	5.5 Hours
LWA	100
dBa @ 7M	75

ENGINE SPECIFICATION

Engine	Honda GX630
Emissions certified	EU Stage V
Cylinders	2 (V-twin)
Distribution	O.H.V.
Aspiration	Naturally aspirated
Cooling	Air
Displacement	688 cm ³
Rpm	3000
Starting system	Key - Electric start
Fuel	Unleaded 86 octane or higher


DIMENSIONS (mm)

DIMENSIONS (mm)			WEIGHT (KG)
Length	Width	Height	110
840	575	620	


CONTROL PANEL

- 115V: 2 x 16A & 1 x 32A BS4343 sockets.
- 230V: 1 x 16A & 1 x 32A BS4343 sockets.
- MCB overload protection.
- RCD protection (230V side only).
- Individual socket reset overload protection.
- Voltage selector switch.

OPTIONS

- Single voltage.
- Trolley kit.
- AVR (Automatic Voltage Regulator).

STANDARD FEATURES

- Oil alert/low oil shutdown.
- 3 Year engine warranty (Limited).
- Full wrap-around frame.
- Brushless smooth waveform alternator.
- Long run tank complete with fuel gauge.

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.

This generator is designed and intended for fixed installation within a plant room or similar interior structure, and therefore is not compliant with European Directive 2000/14/EC covering noise emissions by outdoor equipment.