

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

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



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



### CONTROL PANEL

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

### 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.

### OPTIONS

- Single voltage.
- Trolley kit.
- AVR (Automatic Voltage Regulator).
- RCD protection (230V side only).
- LPG conversion.

### POWER DEFINITION

**Prime Power (PRP) :**  
Applicable for supplying power to varying electrical load for unlimited hours in accordance ISO 8528-1.

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.