

#### GENERATOR SPECIFICATION

<b>Voltage</b>	110V (55V/55V) CTE
<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>	N/A
<b>Cylinders</b>	2 (V-twin)
<b>Distribution</b>	O.H.V.
<b>Aspiration</b>	Normally 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)

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



#### CONTROL PANEL

- Main MCB overload protection.
- 2 x 16A, 1 x 32A & 1 x 63A 110V BS4343 sockets.
- Single pole MCB overload protection for 63A socket
- Individual reset button protection for 32A & 16A sockets

#### STANDARD FEATURES

- Oil alert/low oil shutdown.
- 3 Year engine warranty (Limited).
- Full wrap-around frame.
- Brushless smooth waveform alternator.
- Conforms to TIN12/ECE3 specification.
- Long run fuel tank.

#### OPTIONS

- LPG conversion.
- Trolley kit.
- AVR (Automatic Voltage Regulator).

#### POWER DEFINITION

##### Prime Power (PRP) :

Applicable for supplying power to varying electrical load for unlimited hours in accordance ISO 8528-1.