

GENERATOR SPECIFICATION

Voltage	110V (55V/55V) CTE
Phase	1
Frequency	50Hz
Prime Power (PRP)	5.0 kVA / 4.0 kW
Alternator	NSM K100F
Alternator Type	Brushless - Smooth Waveform
Fuel tank capacity	5.3 Litres
Autonomy 75% load	2.8 Hours
LWA	96
DBA @ 7M	71

ENGINE SPECIFICATION

Engine	Honda GX270
Emissions certified	EU Stage V
Cylinders	Single
Distribution	O.H.V.
Aspiration	Naturally aspirated
Cooling	Air
Displacement	270 cm ³
Rpm	3000
Starting system	Recoil
Fuel	Unleaded 86 octane or higher


DIMENSIONS (mm)

DIMENSIONS (mm)			WEIGHT (KG)
Length	Width	Height	64
810	630	730	


CONTROL BOX

- Main MCB overload protection.
- 2 x 16A 110V & 1 x 32A 110V BS4343 sockets.
- Reset circuit breaker overload protection.

STANDARD FEATURES

- 2 wheeled full wrap-around trolley frame.
- Oil alert/low oil shutdown.
- 3 Year engine warranty (Limited).
- Brushless smooth waveform alternator.

OPTIONS

- Electric start.
- 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 under the agreed operating conditions with the maintenance intervals and procedures being carried out as prescribed by the manufacturers.