

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 | 2.7 Hours |
| LWA | 96 |
| dba @ 7M | 71 |

ENGINE SPECIFICATION

| | |
|----------------------------|------------------------------|
| Engine | Honda GX270 |
| Emissions certified | N/A |
| Cylinders | Single |
| Distribution | O.H.V. |
| Aspiration | Normally aspirated |
| Cooling | Air |
| Displacement | 270 cm ³ |
| Rpm | 3000 |
| Starting system | Recoil |
| Fuel | Unleaded 86 octane or higher |



DIMENSIONS (mm)

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|-----------------|-------|--------|-------------|
| Length | Width | Height | 59 |
| 690 | 480 | 540 | |



CONTROL BOX

- MCB overload protection.
- 2 x 16A & 1 x 32A 110V BS4343 sockets.
- Overload protection for each individual socket.

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.

OPTIONS

- LPG conversion.
- Trolley kit.
- Electric start.
- Long run tank.
- 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.