

5000HMS

5.0kVA Petrol Generator

GENERATOR SPECIFICATION		ENGINE SPE	
Voltage	230/115	Engine	Ho
Phase	1	Emissions certified	EU
Frequency	50Hz	Cylinders	Sin
Prime Power (PRP)	5.0kVA / 4.0kW	Distribution	0.1
Alternator	NSM K100F	Aspiration	Nat
Alternator Type	Brushless - Smooth Waveform	Cooling	Air
Fuel tank capacity	5.3 Litres	Displacement	270
Autonomy 75% load	2.7 Hours	Rpm	300
LWA	97	Starting system	Red
dBA @ 7M	72	Fuel	Unl

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)			WEIGHT (KG)
Length	Width	Height	FO
690	480	540	59





CONTROL BOX

- 115V: 1 x 16A & 1 x 32A BS4343 sockets.
- 230V: 2 x 16A BS4343 sockets.
- Reset circuit breaker 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.

OPTIONS

- AVR (Automatic Voltage Regulator).
- Single voltage.
- Electric start.
- Long run tank.
- Trolley kit.



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.

