

GENERATING SET GE 4500 HBS-AVR

- Honda OHV petrol engine
- Engine shut down for low oil level
- Single-Phase synchronous alternator
- Automatic voltage regulator
- Output sockets: 2 x 230V 16A 2P+T CEE
- ELCB-GFI (Ground Fault Interruptor)
- Overload thermal shut off
- Suitable for electronic equipments
- Protective frame
- Silenced
- Portable
- Meets EC directives for safety and noise level



Standard equipment ▶											
	Petrol engine	Air cooling	Manual recoil	Engine shut down (oil)							
	Synchronous alternator	Automatic voltage regulator	1~ Sockets	ELCB-GFI	Thermal shut off	Battery charger					
▶ Options on request	• 230V plug			• Earthing kit					• Exhaust extension		
▶ Versions on request	• Schuko sockets								• Trolley CTM6000		

Technical Data

GE 4500 HBS-AVR

A.C GENERATION - 50 Hz

Single-phase synchronous alternator, self-excited, self-regulated

* Stand-by single-phase power

4.9 kVA (4.4 kW) / 230V / 21.3A

* PRP single-phase power

4 kVA (3.6 kW) / 230V / 17.4A

Cos φ

0.9

Battery charger

12Vd.c. - 10A

Insulation class

H

* Output powers according to ISO 8528-1

ENGINE

4-stroke petrol, air cooled, OHV

Model

HONDA GX 270

* Stand-By net power

5.7 kW (7.7 HP)

* PRP net power

4.6 kW (6.2 HP)

Cylinders/ Displacement

1 / 270 cm³

Speed

3000 rpm

Fuel consumption (75% of PRP)

1.6 l/h

* Powers according to SAE J1349

GENERAL SPECIFICATION

Tank capacity

5.3 l

Running time (75% of PRP)

3.3 h

IP protection degree

IP 23

*Dimensions LxWxh (mm)

785 x 440 x 490 mm

*Dry weight

56 kg

**Measured acoustic power LwA (pressure LpA)

96 dB(A) (71 dB(A) @ 7m)

**Guaranteed acoustic power LwA (pressure LpA)

97 dB(A) (72 dB(A) @ 7m)

* Dimensions and weight without trolley/trailer.

** Acoustic power according to European Directive 2000/14/EC.

Mosa reserves the right to change this specification without notice. For further information please contact the sales department.