

## GENERATING SET GE 4500 SXE-AVR EAS

- Honda OHV petrol engine
- Engine shut down for low oil level
- Electric starter
- Single-Phase synchronous alternator
- Automatic voltage regulation
- Recessed sockets: 2x230V 16A 2P+T CEE
- ELCB-GFI (Ground Fault Interruptor)
- Overload thermal shut off
- Protective frame
- Silenced
- Portable
- Ready for connection to automatic transfer unit
- Meets EC directives for safety and noise level



Standard Equipment 											

- Options on request
  - 230V plugs
  - Remote control
  - Earthing kit
  - Automatic transfer unit (AMF) EAS 15-806
  - Exhaust extension

- Versions on request
  - Schuko sockets

### Technical Data

### GE 4500 SXE-AVR EAS

#### A.C GENERATION - 50 Hz

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

\* Stand-by single-phase power

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

\* PRP single-phase power

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

Cos φ

0.9

Battery charger

12Vc.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 cm<sup>3</sup>

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 L x l x h

660x495x520 mm

\* Dry weight

75 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/CE

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