ISO 9001:2000 - Cert. 0192

GENERATING SET
GE 4500 SX - GE 4500 E/SX - GE 4500 SX EAS

- Honda OHV petrol engine
- Engine shut down for low oil level
- Single-Phase synchronous alternator
- Recessed 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
- Ready for connection to automatic transfer unit (SX EAS)
- Meets EC directives for safety and noise level

Standard Equipment

Petrol engine	Air cooling	Manual Recoil **	Electric Starter *	Battery 12 V *	Oil alert	Engine shut down (oil)	
Synchronous alternator	Sockets	ELCB-GFI	Thermal shut off	Battery charger	Ready for EAS/TCM ***	Local/remote start selector ***	

* Only E/SX – SX EAS
** Only SX
*** Only SX EAS

Options on request

- 230V plugs
- Remote control ***
- Earthing kit
- Automatic transfer unit (AMF) EAS 15B-806 ***
- Exhaust extension

Versions on request

- Schuko sockets

Technical Data

	GE 4500 SX Recoil start	GE 4500 E/SX Electric start	GE 4500 SX EAS For use with EAS
A.C GENERATION – 50 Hz	**Single-phase synchronous alternator,self-excited, self-regulated, brushless**		
*** Stand-by single-phase power**	4.9 kVA (4.4 kW) / 230 V / 21.3 A		
*** P.R.P. single-phase power**	4 kVA (3.6 kW) / 230 V / 17.4 A		
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)		
*** P.R.P. net power**	4.6 kW (6.2 HP)		
Cylinders/ Displacement	1/ 270 cm^3		
Speed	3000 rpm		
Fuel consumption (75% of P.R.P.)	1.7 l/h		
* Powers according to SAE J1349			
GENERAL SPECIFICATION			
Tank capacity	5.3 l		
Running time (75% of P.R.P.)	3.1 h		
IP protection degree	IP 23		
Dimensions LxWxh (mm)	660x495x525 mm		
Dry weight	73 Kg		78 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)		
* 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.

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