

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								* Only E/SX - SX EAS ** Only SX *** Only SX EAS		
	Petrol engine	Air cooling	Manual Recoil **	Electric Starter *	Battery 12 V *	Oil alert	Engine shut down (oil)			
Options on request										
	Synchronous alternator	Sockets	ELCB-GFI	Thermal shut off	Battery charger	Ready for EAS/TCM ***	Local/remote start selector ***			
Versions on request	● Schuko sockets									● Exhaust extension
	● 230V plugs				● Earthing kit		● Automatic transfer unit (AMF) EAS 15B-806 ***			
	● Remote control ***									

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			