

# GENERATING SET GE 4500 HSX 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
- Silenced
- Four casters
- Ready for connection to automatic transfer unit
- Meets EC directives for safety and noise level



Standard Equipment											
	Petrol engine	Air cooling	Electric Starter	Battery 12 V	Engine shut down (oil)						
Options on request											
	Synchronous alternator	Sockets	ELCB-GFI	Thermal shut off	Voltmeter	Battery charger	Ready for EAS/TCM	Local/remote start selector			
Options on request	<ul style="list-style-type: none"> <li>● 230V plugs</li> <li>● Remote control</li> </ul>			<ul style="list-style-type: none"> <li>● Automatic transfer unit (AMF) EAS 15B-806</li> <li>● Earthing kit</li> </ul>			<ul style="list-style-type: none"> <li>● Exhaust extension</li> </ul>				
Versions on request	<ul style="list-style-type: none"> <li>● Schuko sockets</li> </ul>										

## Technical Data

## GE 4500 HSX EAS

<b>A.C GENERATION – 50 Hz</b>	<b>Single-phase synchronous alternator, self-excited, self-regulated, brushless</b>
* 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	
<b>ENGINE</b>	<b>4-stroke petrol, air cooled, OHV</b>
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 <sup>3</sup>
Speed	3000 rpm
Fuel consumption (75% of P.R.P.)	1.7 l/h
* Powers according to SAE J1349	

<b>SPECIFICHE GENERALI</b>	
Tank capacity	13 l
Running time (75% of P.R.P.)	7.5 h
IP protection degree	IP 23
Dimensions LxWxh (mm)	900x570x720 mm
Dry weight	130 kg
*Measured acoustic power LwA (pressure LpA)	86 dB(A) (61 dB(A) @ 7m)
*Guaranteed acoustic power LwA (pressure LpA)	88 dB(A) (63 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.