

GENERATING SET GE 7000 SX/GA EAS

- Yanmar diesel engine
- EV engine protection
- Electric starter
- Three-Phase asynchronous alternator
- Output sockets: 1 x 400V 16A 3P+N+T CEE
1 x 230V 16A 2P+T CEE
- ELCB-GFI (Ground Fault Interruptor)
- Overload thermal shut off
- Super silenced
- Trolley (OPTION)
- Ready for connection to automatic transfer unit
- Meets EC directives for safety and noise level



Standard Equipment										
	Diesel engine	Air cooling	Electric Starter	Battery 12 V	Engine protection	Oil pressure shut down	Low fuel shut down	Battery charge indicator	Hour-meter	Central lifting eye
	Asynchronous alternator	Sockets 3~	Sockets 1~	ELCB-GFI	Thermal shut off	Voltmeter	Ready for EAS/TCM	Local/remote Start selector		

Options on request

- 400V plug
- 230V plug
- Automatic transfer unit (AMF) EAS 15D-806
- Remote control
- Earthing kit
- Exhaust extension
- Trolley CTM2
- Road trolley CTV4

Technical Data

GE 7000 SX/GA EAS

A.C GENERATION – 50 Hz

Three-phase asynchronous alternator, self-excited, self-regulated, brushless

* Stand-by three-phase power	6.5 kVA (5.2 kW) / 400 V / 9.4 A
* P.R.P. three-phase power	5.7 kVA (4.6 kW) / 400 V / 8.2 A
* P.R.P. single-phase power	5 kVA / 230 V / 21.7 A
Cos φ	0.8
Insulation class	H

* Output powers according to ISO 8528-1

ENGINE

4-stroke diesel, air cooled, direct injection

Model	Yanmar L 100 N
* Stand-By net power	6.5 kW (8.8 HP)
* P.R.P. net power	5.7 kW (7.7 HP)
Cylinders/ Displacement	1/ 435 cm ³
Speed	3000 rpm
Fuel consumption (75% of P.R.P.)	1.2 l/h

* Powers according to ISO 3046-1

GENERAL SPECIFICATION

Tank capacity	23 l
Running time (75% of P.R.P.)	19 h
IP protection degree	IP 23
*Dimensions LxWxh (mm)	1020x645x930 mm
*Dry weight	209 kg
**Measured acoustic power L _{WA} (pressure L _{pA})	92 dB(A) (67 dB(A) @ 7m)
**Guaranteed acoustic power L _{WA} (pressure L _{pA})	92 dB(A) (67 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.