

GENERATING SET GE 6000 SX/GS EAS

- Yanmar diesel engine
- EV engine protection
- Electric starter
- Single-Phase synchronous alternator
- Output sockets: 1 x 230V 32A 2P+T CEE - 1 x 230V 16A 2P+T CEE
- Output sockets: 230V / 115V CTE VERSION : 1 x 230V 32A 2P+T CEE
1 x 115V 32A 2P+T CEE - 1 x 115V 16A 2P+T CEE
- ELCB-GFI (Ground Fault Interruptor)
- Circuit breaker
- 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
Options on request										
	Synchronous alternator	Sockets	ELCB-GFI	Circuit Breaker	Thermal shut off	Voltmeter	Ready for EAS/TCM	Local/remote start selector		
	● 230V plugs ● 115V plugs				● Remote control ● Automatic transfer unit (AMF) EAS 15D-806 ● Earthing kit				● Exhaust extension ● Trolley CTM2 ● Road trolley CTV4	

Technical Data

GE 6000 SX/GS EAS

A.C GENERATION – 50 Hz

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

* Stand-by single-phase power (230V)
* P.R.P. single-phase power (230V)
* Stand-by single-phase power (115V)
* P.R.P. single-phase power (115V)
Cos φ
Insulation class

5.7 kVA (5.1 KW) / 230 V / 24.8 A
5 kVA (4.5 KW) / 230 V / 21.7 A
5.7 kVA (6 kW) / 115 V / 49.6 A
5 kVA (5 kW) / 115 V / 43.5 A
0.9
H

* Output powers according to ISO 8528-1

ENGINE

4-stroke diesel, air cooled, direct injection

Model
* Stand-By net power
* P.R.P. net power
Cylinders/ Displacement
Speed
Fuel consumption (75% of P.R.P.)
* Powers according to ISO 3046-1

Yanmar L 100 N
6.5 kW (8.8 HP)
5.7 kW (7.7 HP)
1/ 435 cm³
3000 rpm
1.2 l/h

GENERAL SPECIFICATION

Tank capacity
Running time (75% of P.R.P.)
IP protection degree
*Dimensions LxWxh (mm)
*Dry weight
**Measured acoustic LwA (pressure LpA)
**Guaranteed acoustic LwA (pressure LpA)

23 l
19 h
IP 23
1020x645x930 mm
194 kg
92 dB(A) (67 dB(A) @ 7m)
93 dB(A) (68 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.