






















GENERATING SET GE 6000 SX/GS



The images are for reference

FEATURES

- Engine protection EV
- Electric starter
- Automatic voltage regulator
- Sockets: 1x230V 32A 2P+T CEE - 1x230V 16A 2P+T CEE
- ELCB-GFI (Ground Fault Interruptor)
- Circuit breaker
- Super Silenced
- Bunded base
- Ready for connection to automatic transfer unit EAS
- Meets EC Directives for safety and noise level

	 Diesel engine	 Air cooling	 Electric Starter	 Battery 12V	 Engine protection	 Low press. shut down	 Low fuel shut down	 Battery charge indicator	 Hours-meter	 Central lifting eye
	 Synchronous alternator	 Sockets	 ELCB-GFI	 Circuit breaker	 Thermal shut off	 Voltmeter	 Predisposiz. EAS/TCM	 Local/Remote Start selector		
	• Remote control TCM6 • Automatic transfer unit (AMF) EAS 15-806 • Earthing kit				• Exhaust extension • Trolley CTM2 • Road trailer CTV4					
	• AVR (Automatic voltage regulator) • Schuko sockets				• Version 230V/ 115V with: - Voltage selector 230V/115V: 1x230V/ 32A 2P+T CEE - 1x115V/ 32A 2P+T CEE 1x115V/ 16A 2P+T CEE					

Technical data

GE 6000 SX/GS

A.C. GENERATION - 50 Hz - Single-Phase synchronous alternator, self-excited, self-regulated, brushless

* Stand-by single-phase power	5.7 kVA (5.1 KW) / 230 V / 24.8 A
* PRP single-phase power	5 kVA (4.5 KW) / 230 V / 21.7 A
Stand-by single-phase power	5.7 kVA (5.1 KW) / 115 V / 49.6 A
PRP single-phase power	5 kVA (4.5 KW) / 115 V / 43.5 A
Cos φ	0.9
Insulation class	H

* Output powers according to ISO 8528-1

ENGINE - 4-stroke diesel, direct injection, Air cooling

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

* Powers according to ISO 3046-1

GENERAL SPECIFICATIONS

Tank capacity	23 l
Running time (75% of PRP)	19 h
IP protection degree	IP 23
*Dimensions LxIhx (mm)	1020x645x930 mm
*Dry weight	206 kg
** Measured acoustic power LwA (pressure LpA)	92 dB(A) (67 dB(A) @ 7m)
** Guaranteed acoustic power LwA (pressure LpA)	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.