

GENERATING SET GE 6500 SX/GS

FEATURES

- Engine protection EV
- Electric starter
- Sockets: 1x400V 16A 3P+N+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



The images are for reference

Standard Equipment											
	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	Compound	Sockets	Sockets	ELCB-GFI	Circuit breaker	Voltmeter	Predisposiz. EAS/TCM	Local/Remote Start selector		
	Options on request • Remote control TCM6 • Automatic transfer unit (AMF) EAS 15-806				• Earthing kit • Exhaust extension		• Trolley CTM2 • Road trailer CTV4				
	Versions on request • Schuko sockets										

Technical data

GE 6500 SX/GS

A.C. GENERATION - 50 Hz - Three-phase synchronous alternator, self-excited, self-regulated

* Stand-by three-phase power	6.5 kVA (5.2 kW) / 400 V / 9.4 A
* PRP three-phase power	5.7 kVA (4.6 kW) / 400 V / 8.2 A
* PRP single-phase power	4 kVA / 230 V / 17.4 A
Cos φ	0.8
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 SAE J1349

GENERAL SPECIFICATIONS

Tank capacity	23 l
Running time (75% of PRP)	19 h
IP protection degree	IP 23
*Dimensions LxIxh (mm)	1020x645x930 mm
*Dry weight	206 kg
** Measured acoustic power LwA (pressure LpA)	91 dB(A) (66 dB(A) @ 7m)
** Guaranteed acoustic power LwA (pressure LpA)	92 dB(A) (67 dB(A) @ 7m)

* Dimensions and weight without trolley/trailer. / ** Acoustic power according to European Directive 2000/14/EC