



GENERATING SET GE 6000 SX/GS EAS (AVR)

- Yanmar Diesel engine air cooled
- EV Engine protection
- Single-phase synchronous alternator with AVR
- Bunded base
- Electric starter
- Output sockets : 1 x 230V 32A 2P+N+T CEE
1 x 230V 16A 2P+T CEE
- ELCB-GFI (Ground Fault Interrupter)
- Circuit breaker
- Super silenced
- Trolley (option)
- Ready for connection to automatic transfer unit
- Meets EC directives for safety and noise level



Technical Data

A.C. Generation

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

Output power according to ISO 8528-1

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

5.7 kVA (5.1 kW) / 230V / 24,8 A

5 kVA (4.5 KW) / 230V) 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

ENGINE

Model

Max power

P.R.P. net power

Cylinders/ Displacement

Speed

Fuel consumption

Power according to ISO 3046-1

4 stroke diesel, air cooled, direct injection

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 (75% of max load)

GENERAL SPECIFICATIONS

Tank capacity

Running time (75% of max load)

IP protection degree

*Dimensions LxWxh (mm)

*Dry weight

Acoustic power LwA

(pressure LpA)

* Dimensions and weight without trolley/trailer.

23 l

19 h

IP 23

1020x645x930 mm

194 kg

93 dB(A) (68 dB(A) @ 7 m)

Values shown are nominal values. For further information please contact the sales department

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