

GENERATING SET GE 8 YSX EAS

- Yanmar water cooled DIESEL engine - 1500 rpm
- Engine protection EP6
- Single-phase synchronous alternator
- Combined system voltage regulation (AVR + COMPOUND)
- Output sockets : 1 x 230V 32A 2P+T CEE - 2 x 230V 16A 2P+T CEE or 2 x 230V 16A 2P+T SCHUKO
- ELCB-GFI (Ground Fault Interruptor)
- Circuit breaker
- Emergency stop button
- Super silenced
- Galvanized sleigh base frame (option)
- Trailer CTL15 (option)
- Ready for connection to automatic transfer unit
- Meets EC directives for safety and noise level



Standard equipment											

Options on request

- 230V plug
- Galvanized sleigh base frame
- Remote control TCM35
- Automatic transfer unit (AMF) EAS 28-805
- Tank locking cap
- Earthing kit
- Site tow CTL15
- Road trolley CTV1

Factory installation options

- Water heater WH
- Isometer (Insulation monitors)
- Gauges - water temperature and oil pressure
- Radio control
- Spark arrestor
- 350 liters internal tank

Technical Data

GE 8 YSX EAS

A.C GENERATION - 50 Hz

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

* Stand-by single-phase power

8 kVA (7.2 kW) / 230V / 34.8 A

* PRP single-phase power

7.5 kVA (6.7 kW) / 230V / 32.6 A

Cos φ

0.9

Insulation class

H

* Output powers according to ISO 8528-1

ENGINE

4-stroke diesel, natural aspirated, indirect injection, water cooled

Model

YANMAR 3TNV76

* Stand-By net power

9 kW (12.2 HP)

* PRP net power

8.2 kW (11.1 HP)

Cylinders/ Displacement

3 / 1116 cm³

Speed

1500 giri / min.

Fuel consumption (75% of PRP)

1.8 l/h

* Powers according to ISO 3046-1

GENERAL SPECIFICATION

Tank capacity

55 l

Running time (75% of PRP)

30.5 h

IP protection degree

IP 44

*Dimensions LxWxh (mm)

1680 x 770 x 1190 mm

*Dry weight

525 kg

**Measured acoustic power LwA (pressure LpA)

83 dB(A) (58 dB(A) @ 7m)

**Guaranteed acoustic power LwA (pressure LpA)

84 dB(A) (59 dB(A) @ 7m)

* Dimensions and weight without trolley/trailer.

**Acoustic power according to European Directive 2000/14/EC