

GENERATING SET GE 10 YSX EAS AVR + COMPOUND

- Yanmar water cooled DIESEL engine - 1500 rpm
- Engine protection EP6
- Three-phase synchronous alternator
- Combined system voltage regulation (AVR + COMPOUND)
- Output sockets : 1 x 400V 16A 3P+N+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

- 400V plug
- 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 10 YSX EAS

A.C GENERATION - 50 Hz

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

* Stand-by three-phase power	9.5 kVA (7.6 kW) / 400V / 13.7 A
* PRP three-phase power	9 kVA (7.2 kW) / 400V / 13 A
* PRP single-phase power	4.5 kVA / 230V / 19.5A
Cos φ	0.8
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 cm ³
Speed	1500 rpm
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	535 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

Mosa reserves the right to change this specification without notice. For further information please contact the sales department.