

GENERATING SET GE 8 YSXC

FEATURES

- Engine protection EP6
- Sockets : 1x230V 32A 2P+T CEE - 1x230V 16A 2P+T CEE
1x230V 16A 2P+T SCHUKO
- ELCB-GFI (Ground Fault Interruptor)
- Circuit breaker
- Emergency stop button
- Super Silenced
- 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	 Water cooling	 Battery 12V	 Engine protection	 Electric Starter	 [OIL] Low press. shut down	 [°C] High water shut down	 [Hi H] Over speed shut down	 [FUEL] Low fuel shut down	 [bELt] Battery charge alarm	 Central lifting eye
			 Cold start aid	 Remote starting	 Rpm-meter	 Hours-meter	 Battery voltmeter	 Voltmeter	 Frequency-meter	 Ammeter	 Fuel level gauge
	 Synchronous alternator	 Sockets	 ELCB-GFI	 Circuit breaker	 Emergency stop button	 Local/Remote Start selector	 Ready for EAS/TCM				

	Options on request	• Remote control TCM35 • Automatic transfer unit (AMF) EAS 17-809	• Tank locking cap • Earthing kit	• Site tow CTL300 • Road trailer CTV4
	Factory installation options	• Water heater WH • Radio control		

Technical data **GE 8 YSXC**

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 cooling*

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 SPECIFICATIONS

Tank capacity	30 l
Running time (75% of PRP)	16.5 h
IP protection degree	IP 23
* Dimensions LxIxh	1460x700x920 mm
* Dry weight	395 kg
** Measured acoustic power LwA (pressure LpA)	87 dB(A) (62 dB(A) @ 7m)
** Guaranteed acoustic power LwA (pressure LpA)	88 dB(A) (63 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.