


































GENERATING SET GE 15 YSXC



The images are for reference

FEATURES

- Engine protection EP6
- Combined system voltage regulation: electronic **AVR + Compound**
- Sockets : 1x400V 32A 3P+N+T CEE - 1x400V 16A 3P+N+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

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	 Siren	 Remote starting	 Rpm-meter	 Hours-meter	 Battery voltmeter	 Voltmeter	 Hz Frequency-meter	 Ammeter	 Fuel level gauge	
	 GS Synchronous alternator	 AVR + COMPOUND (Automatic Voltage Regulator)	 Sockets	 Sockets	 ELCB-GFI	 Circuit breaker	 Voltmeter phase selector	 Emergency stop button	 Local/Remote Start selector	 Ready for EAS/TCM	
 Options on request	<ul style="list-style-type: none"> • Remote control TCM35 • Automatic transfer unit (AMF) EAS 17-809 		<ul style="list-style-type: none"> • Tank locking cap • Earthing kit 		<ul style="list-style-type: none"> • Site tow CTL22 • Road trailer CTV1/0 • Road trailer CTV1/S 						
 Factory installation options	<ul style="list-style-type: none"> • Water heater WH • Isometer 		<ul style="list-style-type: none"> • Gauges - water temperature and oil pressure • Radio control • Spark arrestor 								

Technical data

GE 15 YSXC

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

* Stand-by three-phase power	15 kVA (12 kW) / 400V / 21.6 A
* PRP three-phase power	14 kVA (11.2 kW) / 400V / 20.2 A
* PRP single-phase power	6.5 kVA / 230V / 28.3A
Cos φ	0.8
Insulation class	H

* Output powers according to ISO 8528-1

ENGINE - 4-stroke diesel natural aspirated, direct injection, Water cooling

Model	YANMAR 3TNV88
* Stand-By net power	13.6 kW (18.5 HP)
* PRP net power	12.3 kW (16.7 HP)
Cylinders/ Displacement	3 / 1642 cm ³
Speed	1500 rpm
Fuel consumption (75% of PRP)	2.6 l/h

* Powers according to ISO 3046-1

GENERAL SPECIFICATIONS

Tank capacity	60 l
Running time (75% of PRP)	23 h
IP protection degree	IP 23
* Dimensions LxIxD	1720x980x1110 mm
* Dry weight	565 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

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