ISO 9001:2008 - Cert. 0192

GENERATING SET
GE 14000 YS/GS

FEATURES

- Water cooling
- Engine protection EP6
- Sockets: 1x400V 32A 3P+N+T CEE - 1x400V 16A 3P+N+T CEE
  1x230V 32A 2P+T CEE - 1x230V 16A 2P+T Schuko
- ELCB-GFI (Ground Fault Interruptor)
- Circuit breaker
- Emergency stop button
- Ready for connection to automatic transfer unit EAS
- Meets EC directives for noise and safety



The images are for reference

Standard Equipment											
	Diesel engine	Water cooling	Battery 12V	Fuel level gauge	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
					Remote starting	Rpm-meter	Hours-meter	Battery voltmeter	Voltmeter	Frequenci-meter	Ammeter
	Synchronous alternator	Compound	Sockets	Sockets	ELCB-GFI	Circuit breaker	Voltmeter pha-se selector	Emergency stop button	Ready for EAS/TCM	Local/Remote Start selector	Central lifting eye

Options on request	• Automatic transfer unit (AMF) EAS 17-809 • Remote control	• Locking Fuel Cap • Earthing kit	• Site tow CTL300 • Road trailer CTV4
Factory installation options	• Water heater WH		

Technical data	**GE 14000 YS/GS**
A.C. GENERATION - 50 Hz - *Three-phase synchronous alternator, self-excited, self-regulated*	
*** Stand-by three-phase power**	14 kVA (11.2 kW) / 400 V / 20.2 A
*** PRP three-phase power**	13 kVA (10.4 kW) / 400 V / 18.8 A
*** PRP single-phase power**	5 kVA / 230 V / 21.7 A
Cos φ	0.8
Insulation class	H
* Output powers according to ISO 8528-1	
ENGINE - *4-stroke diesel, indirect injection, Water cooling*	
Model	Yanmar 3 TNV 70
*** Stand-By net power**	13.3 kW (18.1 HP)
*** PRP net power**	12.1 kW (16.5 HP)
Cylinders/ Displacement	3 / 854 cm^3
Speed	3000 rpm
Fuel consumption (75% of PRP)	3.3 l/h
* Powers according to ISO 3046-1	
GENERAL SPECIFICATIONS	
Tank capacity	30 l
Running time (75% of PRP)	9 h
IP protection degree	IP 23
*** Dimensions Lxlxh**	1460x700x920 mm
*** Dry weight**	390 kg
**** Measured acoustic power LwA (pressure LpA)**	94 dB(A) (69 dB(A) @ 7m)
**** Guaranteed acoustic power LwA (pressure LpA)**	96 dB(A) (71 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.

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