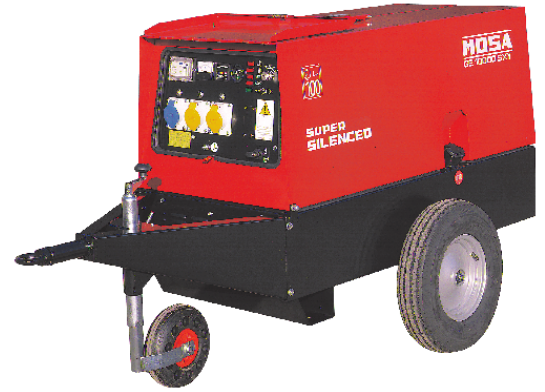


GENERATING SET GE 10000 SY - SXY



- Yanmar, water cooled diesel engine
- Engine protection (oil pressure/temperature)
- Three-phase asynchronous alternator
- Suitable for electronic equipment
- Ground fault interrupter protection
- Trailer (optional)
- Complies with EEC directives

Standard equipment ☐											
	Diesel engine	Water cooling	Electric starter	Battery 12V	Battery charge indicator	Hour counter	Engine protection	Fuel level gauge/low fuel	Oil pressure indicator	High temperature	Warning light for preheating glow plugs
	Asynchronous alternator	Voltmeter	Ground fault interrupter	Socket 400V EEC	Socket 230V EEC	Thermal shut off					Central lifting eye

Options on request ☐	<ul style="list-style-type: none"> ● Plug 400V 32A 3PNT (T) ● Plug 230V 32A 2PT (M) ● Plug 110V 32A 2PT (M) 	<ul style="list-style-type: none"> ● Site tow CTL300 ● Earthing kit MT10
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Version on request ☐	<ul style="list-style-type: none"> ● Other voltages and frequencies (60 Hz) ● Spark arrestor muffler
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Technical data	GE 10000 SY	GE 10000 SXY
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A.C. GENERATION	50 Hz, asynchronous, three-phase, self-excited, self-regulated, brushless	
Three-phase generation	10 kVA (8 kW) / 400 V / 14.4 A	10 kVA (8 kW) / 400 V / 14.4 A
Single-phase generation	10 kVA / 230 V / 43.5 A	10 kVA / 230 V / 43.5 A
Single-phase generation (option)	10 kVA / 110 V / 91 A	10 kVA / 110 V / 91 A
Duty cycle	100%	100%
Cos	0.8	0.8
Insulating class	H	H

ENGINE	Diesel, 4-stroke, water cooled	
Type	YANMAR 3 TNE 68	YANMAR 3 TNE 68
Output *	12.9 kW (17.3 HP)	12.9 kW (17.3 HP)
Speed	3000 rpm	3000 rpm
Displacement	784 cm ³	784 cm ³
Cylinders	3	3
Fuel consumption	250 g/kWh	250 g/kWh

* Maximum output (not overloadable) according to ISO 3046/1

GENERAL SPECIFICATIONS		
Tank capacity	30 l	30 l
Running time (Load 75%)	11.30 h	11.30 h
Protection	IP 23	IP 23
Dimensions * Lxwxh (mm)	1441x698x890	1441x698x890
Weight *	360 kg	375 kg
Noise level**	99 LWA (74 dB(A) - 7 m)	96 LWA (71 dB(A) - 7 m)

* Dimensions and weight are inclusive of all parts without wheels and towbar ** LWA conforms to EEC Directive 536

Values shown are nominal values. For further information please contact the sales department.