

GENERATING SET GE 5000 SX/GA - EAS

- Air-cooled diesel engine
- Electric start
- Engine protection (oil)
- Large tank (23 l)
- Three-phase asynchronous alternator
- Ground fault interrupter protection
- Prepared for connection to automatic intervention unit
- Optional trolley
- Complies with EEC directives



Standard equipment 										
	Diesel engine	Air cooling	Electric starter	Battery 12V	Battery charger indicator	Hour counter	Engine shut down (oil)	Low fuel indicator	Oil pressure indicator	Central lifting eye
Options on request 										
	Asynchronous alternator	Voltmeter	3~CEE Socket 400V CEE	1~EEC Socket 230V EEC	Thermal shut off	Ground fault interrupter	Start local / Remote selector	Ready for TCM/EAS		

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| Options on request
 | <ul style="list-style-type: none"> ● Plug 400V 16A 3PNT (T) ● Plug 230V 16A 2PT (M) | <ul style="list-style-type: none"> ● Automatic transfer unit EAS5D ● Remote control TCM6 ● Earthing kit MT10 | <ul style="list-style-type: none"> ● Trolley CTM2 ● Road trolley CTV3 ● PS7.1 exhaust extension (5m) |
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Technical Data

GE 5000 SX/GA - EAS

A.C. GENERATION	50 Hz, asynchronous, three-phase, self-excited, self-regulated, brushless
Three-phase generation	5 kVA (4 kW) / 400 V / 7.5 A
Single-phase generation	5 kVA (4 kW) / 230 V / 21.7 A
Duty cycle	100%
Power factor (cos φ)	0.8
Insulation class	H
On request other voltages and frequencies (60 Hz)	

ENGINE	Diesel, 4-stroke, air cooled
Type	Ruggerini RY 100
Output*	6.1 kW (8.3 HP)
Speed	3000 rpm
Displacement	431 cm ³
Cylinders	1
Fuel consumption	250 g/kWh

* Maximum output according to ISO 3046/1

GENERAL SPECIFICATIONS	
Tank capacity	23 l
Running time (Load 75%)	18 h
Protection	IP 23
Dimensions Lxwxh (mm) *	1020x645x930
Weight *	202 kg
Noise level **	93 LWA (68 dB(A) - 7 m)

* Dimensions and weight 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.