

# GENERATING SET GE 10000 SC - SXC - SXC EAS



- Air 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
- Prewired for use with Automatic transfer unit (SXC EAS)

Standard equipment											
	Diesel engine	Air cooling	Electric starter	Battery 12V	Battery charger	Hour counter	Engine protection	Oil pressure indicator	Low fuel indicator	Engine temperature	Central lifting eye
								(*) Only for SXC EAS			
	Asynchronous alternator	Ground fault interrupter	Socket 400V EEC	Socket 230V EEC	Fuse	Voltmeter	Start local / Remote selector*				

Options on request	<ul style="list-style-type: none"> <li>● Plug 400V 32A 3PNT (T)</li> <li>● Plug 230V 32A 2PT (M)</li> </ul>			<ul style="list-style-type: none"> <li>● Automatic transfer unit EAS22</li> <li>● Remote control TCM22 with cable 10 m</li> <li>● Earthing kit MT10</li> </ul>			<ul style="list-style-type: none"> <li>● Trolley CTM300</li> <li>● Site tow CTL300</li> <li>● Road tow running gear CTV3</li> </ul>		

Technical data	GE 10000 SC	GE 10000 SXC	GE 10000 SXC EAS
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<b>A.C. GENERATION</b>	<b>50 Hz, asynchronous, three-phase, self-excited, self-regulated, brushless</b>		
Three-phase generation	10 kVA (8 kW) / 400 V / 14.4 A		
Single-phase generation	7.5 kVA / 230 V / 32.6 A		
Duty cycle	100%		
Power factor (Cos φ)	0.8		
Insulating class	H		
On request other voltages and frequencies (60 Hz)			

ENGINE	Diesel, 4-stroke, air cooled		
Type	Ruggerini RD210		
Output *	14 kW (19 HP)		
Speed	3000 rpm		
Displacement	954 cm <sup>3</sup>		
Cylinders	2		
Fuel consumption	250 g/kWh		
* Maximum output according to ISO 3046/1			

GENERAL SPECIFICATIONS			
Tank capacity	23 l		
Running time (Load 75%)	10 h		
Protection	IP 23		
Dimensions Lxwxh (mm)*	1320x790x750		
Weight *	324 kg	344 kg	344 kg
Noise level**	100 LWA (75 dB(A) - 7 m)	95 LWA (70 dB(A) - 7 m)	95 LWA (70 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.**