

GENERATING SET GE 8000 DS/GS

- Diesel engine
- Single-phase synchronous alternator
- Suitable for electronic equipment
- Circuit breaker / GFI-ELCB
- Wrap around protective frame
- Silenced
- Meets EEC directives



Standard equipment										
	Diesel engine	Air cooling	Electric starter	Battery 12V	Battery charger indicator	Hour counter	Oil pressure indicator			
Options on request										
	Synchronous alternator	Voltmeter	Ground fault interrupter	Circuit breaker	Switch	Socket 230V EEC	Socket 110V EEC			
	● Plug 230V 32A 2PT (M)					● Earthing kit MT10		● Trolley CTM10		
	● Plug 110V 32A 2PT (M)									

Technical Data

GE 8000 DS/GS

A.C. GENERATION	50 Hz, synchronous, single-phase, self-excited, self-regulated
Single-phase generation	8 kVA / 230 V / 34.8 A
Single-phase generation	8 kVA / 110 V / 72.7 A
Duty cycle	100%
(Cos φ)	0.9
Insulation class	H
On request other voltages and frequencies (60 Hz)	
ENGINE	Diesel, 4-stroke, air cooled
Type	Ruggerini MD 190
Output*	11.4 kW (15.5 HP)
Speed	3000 rpm
Displacement	851 cm ³
Cylinders	2
Fuel consumption	230 g/kWh
* Maximum output according to ISO 3046/1	
GENERAL SPECIFICATIONS	
Tank capacity	18 l
Running time	9 h
Protection	IP 23
Dimensions Lxwxh (mm) *	910x525x620
Weight *	150 kg
Noise level **	100 LWA (75 dB(A))
* Dimensions and weight are inclusive of all parts without optional CTM. ** LWA conforms to EEC directives 536 (dB(A) at 7 m)	

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