

Дизельная электростанция Green Power GP 1500 SM/P-A

1500 rpm - 50 Hz
 1800 rpm - 60 Hz

PERKINS

3^{ph}

Trifase
 Three phase
 Triphase
 Trifásico



Insonorizzato
 Soundproof
 Insonorisé
 Insonorizado



Raffreddato ad acqua
 Water cooled
 Refroidi à eau
 Refrigerado por agua



Motore Diesel
 Engine Diesel
 Moteur Diesel
 Motor Diesel



Model: supersilenced 70dB(A)±3 at 7mt

Engine/alternator monoblock unit coupled through flexi-disc couplings, installed on a welded steel baseframe, complete with antivibration mountings.

Soundproof enclosure with doors made of 20/10 sheet steel, soundproof material, internal silencer, steel handles and hinges, internal fuel tank cap, lifting hook, powder painting.

EQUIPMENT SPECIFICATION (ISO 8528/1)		50Hz
Standby power at cosφ 0.8	1500 kVA	
Prime power at cosφ 0.8	1364 kVA	
Standby power at cosφ 0.8	1200 kW	
Prime power at cosφ 0.8	1091 kW	
Voltage available to the terminals	400/230 V	
Integrated fuel tank	650 lt	
Lead acid batteries	24V220Ah	
Dimensions (mm)	7000x2270x2550	
Weight (Kg)	14000	

ENGINE		50Hz
Brand and model	PERKINS	4012-46 TWG3A
Electronic governor	ISO 3046	
Max power	1694 Hp	
R.P.M.	1500	
Cylinders	12 a V	
Displacement	45842 cc	
Fuel consumption at 75% of load	285 l/h	

AUTOMATIC CONTROL UNIT



AMF25NT:

Electronic control unit and a programmable microprocessor, LCD display with backlight Off/Auto/test controls, Display of all parameters of the engine and alternator. Diagnostic information of the gen set, Automatic and manual control of the contactors, Mains voltage (on 3 phases), gen set voltage (on 3 phases), 3 gen set current, mains and gen set frequency, RPM counter, Vdc Battery, D+ Voltage, KW-KVA-KWh – cosφ average. 25 alarm messages and 9 pre-alarm.

*Alarm history, Overvoltage / under voltage shutdown, overfrequency shutdown, overload shutdown, Short circuit shutdown
 Serial interface RS 232 for PC. Software for MODEM (available on request)*

ALTERNATOR		50Hz
Brand and model	MARELLI MJB 450 MB4 (*)	
Synchronous with electronic governor voltage	± 0,5%	
Pole	4	
Stator/rotator insulation	H	
Protection level	IP23	
Continuous power	1500 kVA	



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●○● MADE IN ITALY



Sch 0A.971BM / 971.6BM	15/02/2012	Revisione 00	Pagina 3 di 3
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