

## GREEN POWER GP198S-P-N SOUNDPROOF

Reference: 01155 AVR-Mecc alte automatica



The GREEN POWER 1500 rpm generators are designed for versatile use, from construction sites to industry, from agriculture to civil protection.

Robust welded steel frames with built-in tank of variable capacity produced by Green Power, engines and alternators supplied by the most important manufacturers in the sector and cutting-edge control units are the elements to ensure generators of excellent quality.

The hoods are made of steel, which allows them to be used in tropical environments. The Green Power covers guarantee maximum accessibility for maintenance and cleaning operations.

Green Power's strong point is the design and implementation within the company, a feature that helps to reduce the time to market of the product and allows any customization.

### You can choose from several versions:

- Silenced group with AVR-Leroy alternator (automatic control pack)
- Silenced group with high AVR-Mecc alternator (automatic control unit)
- Silenced group with AVR-Stamford alternator (automatic control unit)

The image is purely indicative.

### Technical Sheet

Phase	Three phase
Maximum power three phase (KW)	158.4
Continuous power three phase (KW)	144
Maximum power three phase (KVA)	198
Continuous power three phase (KVA)	180
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Engine	PERKINS 1106A-70TAG3, turbocharged
Emissions Regulations	NON EMISSIONATO

Engine rpm (rpm)	1500
Speed governor	Mechanical
Starting system	Elettrico
Engine capacity (cm <sup>3</sup> )	7010
Number cylinders	6
Cylinders' position	In line
Cooling	Water
Alternator	MECC ALTE ECO38-1S/4
Poles	4
Protection degree	IP23
Fuel tank capacity (L)	170
Consumption (L/h)	24.7 Lt/h al 75% del carico
Running time (h)	5.06 h al 75% del carico
Acoustic pressure	70 dB(A)
Length (mm)	3300
Width (mm)	1100
Height (mm)	1770
Dry weight (Kg)	2100
Silenced	Yes
Super silenced	Yes
ATS Switch device	Optional ATS
Voltage regulator	AVR