

GREEN POWER GP44S/Y SOUNDPROOF



Reference: 01234

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 between the versions shown:

- Silenced group with AVR-Leroy alternator (automatic power pack)
- Silenced unit with AVR-Mecc High alternator (automatic power pack)
- Silenced unit with AVR-Stamford alternator (automatic power pack)

The image is purely indicative.

Technical Sheet

Phase	Three phase
Maximum power three phase (KW)	37
Continuous power three phase (KW)	33.6
Maximum power three phase (KVA)	46.2
Continuous power three phase (KVA)	42
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Engine	YANMAR4TNV98T
Engine rpm (rpm)	1500

Speed governor	Mechanical
Starting system	Elettrico
Engine capacity (cm ³)	3319
Number cylinders	4
Cylinders' position	In line
Cooling	Water
Alternator	MECC ALTE ECP32 2S/4
Poles	4
Fuel tank capacity (L)	100
Consumption (L/h)	7 al 75% del carico
Running time (h)	10 al 75% del carico
Acoustic pressure	62 dB(A)
Length (mm)	2100
Width (mm)	870
Height (mm)	1165
Dry weight (Kg)	850
Silenced	Yes
Super silenced	Yes
ATS Switch device	Optional ATS
Voltage regulator	AVR