



## GREEN POWER GP810A/DO OPEN (MANUAL CONTROL UNIT)

Reference: 01120

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.

**THIS PRODUCT IS ONLY AVAILABLE IN THE AUTOMATIC CONTROL UNIT VERSION**

**You can choose between the versions:**

- Open group with AVR-Leroy alternator (automatic power pack)
- Open group with AVR-Mecc Alte alternator (automatic power pack)
- Open genset with AVR-Stamford alternator (automatic power pack)

The image is purely indicative.

### Technical Sheet

Phase	Three phase
Maximum power three phase (KW)	660
Continuous power three phase (KW)	600
Maximum power three phase (KVA)	825
Continuous power three phase (KVA)	750
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400

Engine	DOOSANP222LC
Emissions Regulations	Non Emissionati
Engine rpm (rpm)	1500
Speed governor	Electronic
Starting system	Elettrico
Engine capacity (cm <sup>3</sup> )	21927
Number cylinders	12
Cylinders' position	In line
Cooling	Water
Alternator	MECC ALTEECO40 VL/4
Poles	4
Fuel tank capacity (L)	150
Consumption (L/h)	119.1 Lt/h al 75% del carico
Running time (h)	9.62 h al 75% del carico
Length (mm)	1300
Width (mm)	1500
Height (mm)	2100
Dry weight (Kg)	3430
Silenced	No
Super silenced	No
ATS Switch device	Optional ATS
Voltage regulator	AVR