



GREEN POWER GP110S-G GPL 115KVA

Reference: GP110S-G GPL

GREEN POWER GP110S-G GPL 105KVA

The GREEN POWER GP110S-G GPL 115KVA is a three-phase generator designed to ensure high performance, reliability, and maximum energy efficiency. Thanks to its GPL operation, it offers an eco-friendly and cost-effective alternative to traditional diesel generators. The silenced version of this generator ensures extremely quiet operation, making it ideal for applications in noise-sensitive environments.

For the GREEN POWER GP110S-G GPL 115KVA, the customer can choose between the Liquid GPL version or the Vapor GPL version.

Technical Specifications of the GREEN POWER GP110S-G GPL 115KVA

Maximum power LTP: 115 KVA / 92 kW

Continuous power PRP: 105 KVA / 84 kW

Nominal voltage: 400/230V

Frequency: 50 Hz

Power factor: 0.8

Engine: GM POWERTRAIN RMG8800 (PSI)

Number of cylinders: 8

Displacement: 8800 cm³

Speed regulation: Electronic

Fuel consumption at 75% load: 34.3 L/h

Fuel pressure: 5-30 bar

Cooling system: Water-cooled

Starting system: Automatic

Dimensions (L x W x H): 2850 x 1000 x 1450 mm

Weight: 1550 kg

Main Features of the GREEN POWER GP110S-G GPL 115KVA

Maximum power: 115 KVA (92 kW)

Available voltage: 230/400V

Engine: RMG8800 (GM Powertrain) with electronic regulator

Cooling system: Water-cooled for greater thermal efficiency

Engine speed: 1500 RPM

Fuel: GPL, a cleaner and more sustainable alternative to diesel

Starting system: Automatic for efficient and uninterrupted management

Silenced Structure and Design

The GREEN POWER GP110S-G GPL 115KVA features a robust soundproof housing made from bent and electrowelded carbon steel sheet, with RAL 7035 polyester powder coating for optimal protection against weather elements. Its large side doors with rain gutters and water-resistant seals ensure easy maintenance access.

Additionally, the class 1 acoustic insulation system and the integrated -30 dB(A) residential silencer inside the housing significantly reduce noise levels, making it perfect for use in residential areas, hospitals, hotels, and construction sites with noise restrictions.

Safety and Ease of Use

The side electrical panel of the GREEN POWER GP110S-G GPL 115KVA is protected by a lockable glass door, ensuring security and full control of the system. The electronic control panel with a programmable microprocessor allows for manual or automatic operation, with advanced monitoring features including:

Three-phase voltage and current readings

Frequency and power factor control

Alarm history and built-in overload and short circuit protection

Ideal Applications

The GREEN POWER GP110S-G GPL 115KVA is the perfect choice for a wide range of applications, including:

Industrial and commercial sectors

Hospitals, hotels, and accommodation facilities

Construction sites with noise restrictions

Backup power for businesses and critical infrastructure

Thanks to its advanced technology and GPL fuel, the GREEN POWER GP110S-G GPL 115KVA represents an efficient and sustainable solution for providing reliable energy in any environment.

Are you looking for a product like the GREEN POWER GP110S-G but with different features? [HERE](#) you can find the entire range of Green Power Generators or other brands.
 Images are for illustrative purposes only.

Technical Sheet

Phase	Three phase
Maximum power three phase (KW)	92
Continuous power three phase (KW)	84
Maximum power three phase (KVA)	115
Continuous power three phase (KVA)	105
Fuel	LPG
Frequency (Hz)	50
Voltage (V)	230 / 400
Engine	GM POWERTRAIN RMG8800
Engine rpm (rpm)	1500
Speed governor	Electronic
Starting system	Automatico
Engine capacity (cm ³)	8800
Number cylinders	8
Cooling	Water
LPG consumption (L/h)	34.3 al 75% del carico
Acoustic pressure	70 dB(A)
Length (mm)	2850
Width (mm)	1000
Height (mm)	1450
Dry weight (Kg)	1550
Silenced	Yes
Super silenced	Yes
Fuel pressure (bar)	5-30