



# GREEN POWER GP505 S/B-A GENERATOR 500KVA SINGLE/THREE PHASE WITH AUTOMATIC PANEL

Product price:

**39.000,00 € tax excluded**

## Product description:

GREEN POWER GP505 S/B-A GENERATOR 500KVA SINGLE/THREE PHASE WITH AUTOMATIC PANEL

The GREEN POWER GP505 S/B-A single-phase/three-phase generating set is equipped with a Baudouin 6M21G500/5 diesel-powered engine, capable of delivering a power of 500KVA complete with an **AVR voltage regulator**.

The GREEN POWER GP505 S/B-A is equipped with **automatic start** with 12 V battery, the generator is equipped with automatic control panel with **COMAP AMF 25NT control unit**, which allows you to view all the electrical parameters of the engine and generator, functions, status of the generator set, manage the entire group and view system errors or alarms, if they occur. p>

This group is equipped with a soundproofed cabin, made of 20/10 thick carbon steel, folded and electro-welded, with protection class IP23 and which can be opened in two sections. This cabin allows an incredible reduction of noise pollution, up to obtaining a sound pressure of only 69 dB(A) recorded at a distance of 7 meters. The generator set guarantees efficient and silent operation thanks to the Baudouin 6M21G500/5 engine, which allows it to deliver a maximum power of 500KVA.

ATS AUTOMATIC START PANEL (Optional)

The GREEN POWER GP505 S/B-A generator set is fitted for connection to the ATS automatic starter panel. Thanks to which you will no longer have to worry about blackouts because if the electricity goes off, this panel is able to automatically start the generator and will allow you to



continue your business without losing your work data.

## TECHNICAL FEATURES GREEN POWER GP505 S/B-A

Phase type: Single-phase / Three-phase  
Continuous use power: 450 KVA / 360 KW  
Maximum power: 500 KVA / 400 KW  
Motor: Baudouin 6M21G500/5  
Revolutions engine: 1500 rpm  
Emissions standard: Not Emissions  
Starter: Electric / Automatic  
Fuel: Diesel  
Voltage available at the terminals: 230 / 400 V  
Frequency: 50 Hz  
Voltage regulator: AVR  
Tank capacity: 260 l  
Autonomy at 75% load: 3.38 h  
Consumption at 75% load: 76.8 Lt/h  
Acoustic pressure: 69 dB(A) @ 7 m  
Length: 4500 mm  
Width: 1450 mm  
Height: 2190 mm  
Weight approx: 5300 Kg

Are you looking for a generator set with different technical characteristics? [HERE](#) you can find the area dedicated to generating sets of specialized brands.

Non-binding images and technical data.

### **Product features:**

Phase: Single phase / Three phase  
Maximum power three phase (KW): 400  
Continuous power three phase (KW): 360  
Maximum power three phase (KVA): 500  
Continuous power three phase (KVA): 450  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230 / 400  
Engine: Baudouin 6M21G500/5  
Emissions Regulations: Stationary Use  
Engine rpm (rpm): 1500  
Speed governor: Electronic

Starting system: Electric / Automatic

Engine capacity (cm<sup>3</sup>): 12540

Number cylinders: 6

Cylinders' position: In line

Cooling: Water

Poles: 4

Fuel tank capacity (L): 260

Consumption (L/h): 76.8 at 75% load

Running time (h): 3.38 at 75% load

Length (mm): 4500

Width (mm): 1450

Height (mm): 2190

Dry weight (Kg): 5300

Silenced: Yes

Super silenced: Yes

ATS Switch device : Optional

Voltage regulator: AVR