



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

**Product price:** 

38,716.00 € 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 I

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): 396 Continuous power three phase (KW): 360 Maximum power three phase (KVA): 495 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: Elettrico / Automatico

Engine capacity (cm³): 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): 1300 Width (mm): 1450 Height (mm): 2190 Dry weight (Kg): 5300

Silenced: Yes

Super silenced: Yes

ATS Switch device: Optional

Voltage regulator: AVR