



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

Reference: 01353BM

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.

Technical Sheet

| 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 (cm ³) | 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 ATS |

Voltage regulator

AVR