



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

Reference: 01353BM

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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
Engine	Baudouin 6M21G500/5
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
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
