



# GREEN POWER GP22 S/B-N GENERATOR SINGLE-PHASE / THREE-PHASE 22KVA SUPER SILENT AVR

Product price:

**6.997,40 € tax excluded**

## Product description:

GREEN POWER GP22 S/B-N GENERATOR SINGLE-PHASE / THREE-PHASE 22KVA SUPER SILENT AVR

The GREEN POWER GP22 S/B-N single-phase / three-phase generator is equipped with a Baudouin 4M06G25/5 diesel-powered engine, capable of delivering a power of 22KVA.

This generator set is equipped with **electric, manual or automatic start** with 12 V battery, it is possible to choose the manual panel version equipped with **LOVATO RGK 30** control unit or the version with automatic control panel with **COMAP AMF 9 NT control unit**. Both control units allow to view all the electrical parameters of the engine and generator, the functions, the status of the generator, manage the entire group and view, if they occur, system errors or warnings. The main difference between the two versions is the possibility of connection to the network via an ATS automatic starting panel.

## AUTOMATIC TRANSFER SWITCH ATS

Thanks to this panel and to your GREEN POWER GP22 S/B-N with automatic starting panel you will no longer have to worry about blackouts since, in the event of a power failure, the group will turn on automatically and allow you to continue the your business normally.

The GREEN POWER GP22 S/B-N has a low fuel consumption, in fact it consumes only 4.5 liters / hour at 75% of the load, combined with a large tank of 100 liters of maximum capacity, it will give you an autonomy of approximately 22 hours.

The GREEN POWER GP22 S/B-N generator set 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 an acoustic pressure of only 70 dB (A) recorded at a distance of 7 meters.

The GREEN POWER GP22 S/B-N generating set guarantees efficient and silent operation thanks to the Baudouin 4M06G25/5 motor, which allows to deliver a maximum power of 22KVA.

#### TECHNICAL FEATURES GREEN POWER GP22 S/B-N

Phase type: Single-phase / Three-phase

Continuous use power: 20 KVA / 16 KW

Maximum power: 22 KVA / 17.6 KW

Motor: Baudouin 4M06G25 / 5

Revs engine: 1500 rpm

Emissions standard: Not Emitted

Starting: Electric / Automatic

Fuel: Diesel

Voltage available at terminals: 230/400 V

Frequency: 50 Hz

Voltage regulator: AVR

Tank capacity: 100 l

Autonomy at 75% of the load: 22.2 h

Consumption at 75% of the load: 4.5 Lt / h

Acoustic pressure: 70 dB (A) @ 7 m

Length: 2100 mm

Width: 870 mm

Height: 1165 mm

Dry weight: 625 Kg

Are you looking for a generator with different technical characteristics? [HERE](#) you can find the area dedicated to GREEN POWER generators or other specialized brands.

Non-binding images and technical data.

#### Product features:

Phase: Single phase / Three phase

Maximum power three phase (KW): 17.6

Continuous power three phase (KW): 16

Maximum power three phase (KVA): 22

Continuous power three phase (KVA): 20

Fuel: Diesel

Frequency (Hz): 50





Voltage (V): 230 / 400  
Engine: Baudouin 4M06G25/5  
Emissions Regulations: Stationary Use  
Engine rpm (rpm): 1500  
Speed governor: Electronic  
Starting system: Electric / Automatic  
Engine capacity (cm<sup>3</sup>): 2300  
Number cylinders: 4  
Cylinders' position: In line  
Fuel tank capacity (L): 100  
Consumption (L/h): 4.5 at 75% of load  
Running time (h): 22 at 75% of the load  
Acoustic pressure: 70 dB(A) at 7 m  
Length (mm): 2100  
Width (mm): 870  
Height (mm): 1165  
Dry weight (Kg): 625  
Silenced: Yes  
Super silenced: Yes  
ATS Switch device : Optional  
Voltage regulator: AVR  
Engine manufacturer: Baudouin

