



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

Reference: 01324

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.

Technical Sheet

| 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 ³) | 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 ATS |
| Voltage regulator | AVR |
| Engine manufacturer | Baudouin |
