

GREEN POWER GP280S/B THREE-PHASE GENERATOR 270KVA

Reference: GP 280 S/B



GREEN POWER GP280S/B THREE-PHASE GENERATOR 270KVA

Generator GREEN POWER GP280S/B Three-phase 275 KVA with a Baudouin 6M16G275-5 diesel-powered engine and a tank with a maximum capacity of 265 l.

The generator's LINZ PRO28S D/4 alternator is a 4-pole, three-phase, self-excited, brushless alternator with class H insulation. This alternator is equipped with an AVR voltage regulator that allows you to adjust the output voltage making the current "clean" and stable almost like home current.

The GREEN POWER GP280S/B is built with large access doors to allow for easy maintenance (air, oil, fuel filter replacement) as well as a practical drilled base and 4 feet with holes for ground mounting. The generator consists of a carbon steel sheet enclosure, electro-welded to reduce noise emissions that makes it supersilenced.

The GREEN POWER GP280SM/B generator with 275-liter tank has a fuel consumption of 42.2 liters/hour at 75% load.

Technical features of the GREEN POWER GP280S/B generator:

Phase Type: Three Phase
Maximum Power: 275 KVA
Continuous Power: 250 KVA
Maximum Power: 220 KW
Continuous Power: 200 KW
Fuel: Diesel
Voltage: 400 V
Frequency: 50 Hz
Motor: Baudouin 6M16G275-5
Motor RPM: 1500 rpm
Boosting: Electric
Consumption at 75% load: 42.2 l/h
Tank Capacity: 265 l
Acoustic Power: 70 dB(A) at 7m
Length: 3800 mm
Width: 1200 mm
Height: 2090 mm
Dry weight: 2700 Kg
Voltage regulator: AVR
Super-silenced

If you are looking for another product like this generator GREEN POWER then you can see on our catalog other [generator](#).

Images and technical data are not binding.

Technical Sheet

| | |
|------------------------------------|----------------------|
| Phase | Three phase |
| Maximum power three phase (KW) | 220 |
| Continuous power three phase (KW) | 200 |
| Maximum power three phase (KVA) | 275 |
| Continuous power three phase (KVA) | 250 |
| Fuel | Diesel |
| Frequency (Hz) | 50 |
| Voltage (V) | 400 |
| Engine | Baudouin 6M16G275-5 |
| Emissions Regulations | Not Emissioned |
| Engine rpm (rpm) | 1500 |
| Speed governor | Electronic |
| Starting system | Electric |
| Engine capacity (cm ³) | 9726 |
| Cylinders' position | In line |
| Cooling | Water |
| Alternator | LINZPRO28S D/4 |
| Poles | 4 |
| Fuel tank capacity (L) | 265 |
| Consumption (L/h) | 42 al 75% del carico |
| Acoustic pressure | 70 dB(A) at 7 m |
| Length (mm) | 3800 |
| Width (mm) | 1200 |
| Height (mm) | 2090 |
| Dry weight (Kg) | 2700 |
| Silenced | Yes |
| Super silenced | Yes |
| ATS Switch device | Optional ATS |

Voltage regulator

AVR