



GREEN POWER GP44SH/K-N SOUNDPROOF

Reference: 01227

The GREEN POWER 1500 rpm generators are designed for versatile use, from construction sites to industry, from agriculture to civil protection.

Robust welded steel frames with built-in tank of variable capacity produced by Green Power, engines and alternators supplied by the most important manufacturers in the sector and cutting-edge control units are the elements to ensure generators of excellent quality.

The hoods are made of steel, which allows them to be used in tropical environments. The Green Power covers guarantee maximum accessibility for maintenance and cleaning operations.

Green Power's strong point is the design and implementation within the company, a feature that helps to reduce the time to market of the product and allows any customization.

There is a choice of versions:

- Super-silenced group with AVR-Leroy alternator (automatic control unit)
- Super-silenced group with high AVR-Mecc alternator (automatic control unit)
- Super-silenced group with AVR-Stamford alternator (automatic control unit)

The image is purely indicative.

Technical Sheet

| | |
|------------------------------------|-----------------------|
| Phase | Three phase |
| Maximum power three phase (KW) | 37 |
| Continuous power three phase (KW) | 33.6 |
| Maximum power three phase (KVA) | 5.5 |
| Continuous power three phase (KVA) | 42 |
| Fuel | Diesel |
| Frequency (Hz) | 50 |
| Voltage (V) | 230 / 400 |
| Engine | KOHLER KDI 2504TM- 40 |
| Emissions Regulations | Non Emissionati |

| | |
|------------------------------------|------------------------|
| Engine rpm (rpm) | 1500 |
| Speed governor | Mechanical |
| Starting system | Elettrico |
| Engine capacity (cm ³) | 2482 |
| Number cylinders | 4 |
| Cylinders' position | In line |
| Cooling | Water |
| Alternator | MECC ALTE ECP32 2S/4 |
| Poles | 4 |
| Protection degree | IP23 |
| Fuel tank capacity (L) | 100 |
| Consumption (L/h) | 4 al 75% del carico |
| Running time (h) | 8.5 at 75% of the load |
| Length (mm) | 2100 |
| Width (mm) | 900 |
| Height (mm) | 1000 |
| Dry weight (Kg) | 735 |
| Silenced | Yes |
| Super silenced | Yes |
| ATS Switch device | Optional ATS |
| Voltage regulator | AVR |