



## GREEN POWER GP 10000SM/LDE SILENT GENERATOR SINGLE-PHASE ELECTRICAL START 9,7KVA

Reference: 00034

### GREEN POWER GP 10000SM/LDE SILENT GENERATOR SINGLE-PHASE ELECTRICAL START 9,7KVA

The generator GREEN POWER GP 10000SM/LDE single-phase, is equipped with a KOHLER 425-2 Diesel-supplied engine, complete with capacitor voltage regulator (**AVR optional**).

GREEN POWER GP 10000SM/LDE is equipped with electric start and has a low fuel consumption, in fact it consumes only 2,5 liters/hour at 75% of the load for an autonomy of up to 8 hours of operation.

The generator GREEN POWER GP 10000SM/LDE is equipped with silenced casing that can be opened in two sections made of sheet 20/10, soundproofing material in class 1, internal muffler. Thanks to these devices, the generator can be considered super-silenced, with a noise emission of only 75 dB recorded at a distance of 7 meters from the source.

The generator guarantees efficient and silent operation thanks to the KOHLER KD 15440 engine, which allows to deliver a maximum power of 9.7KVA.

#### ATS AUTOMATIC STARTING FRAME

The GREEN POWER GP 10000SM/LDE generator is designed for use with an ATS automatic start-up panel. Thanks to this, you will no longer have to worry about blackouts, in the event of a power failure this panel is able to automatically turn on the generator and allow you to continue your business.

The generator control panel consists of:

- Thermomagnetic circuit breaker and isolation control
- Sockets: 1 x 16A 3P 230V / 1 x 32A 3P 230V
- ATS arrangement
- Voltmeter
- Ammeter
- Hour meter
- Ignition switch
- Emergency stop button

#### TECHNICAL FEATURES GREEN POWER GP 10000SM/LDE

Phase Type: Single Phase  
Continuous Use output: 8.8 KVA / 8.8 KW  
Maximum output: 9.7 KVA / 9.7 KW  
Motor: KOHLER 425-2

Motor Speed: 3000 rpm  
Emissions Standard: NOT Emitted  
Boosting: Electric  
Fuel: Diesel  
Voltage: 230 V  
Frequency: 50 Hz  
Socket Frame: 1 x 16A 3P 230V / 1 x 32A 3P 230V  
Tank Capacity: 20 l  
Autonomy at 75% of load: 8 h  
Consumption at 75% of load: 2.5 Lt/h  
Acoustic pressure: 75 dB(A) @ 7 m  
Length: 940 mm  
Width: 650 mm  
Height: 840 mm  
Dry weight: 235 Kg

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

Images and technical data not binding.

## Technical Sheet

|                                     |                                   |
|-------------------------------------|-----------------------------------|
| Phase                               | Single phase                      |
| Maximum power single phase (KW)     | 9.7                               |
| Engine                              | Kohler KD 425/2                   |
| Continuous power single phase (KW)  | 8.8                               |
| Maximum power single phase (KVA)    | 9.7                               |
| Continuous power single phase (KVA) | 8.8                               |
| Fuel                                | Diesel                            |
| Frequency (Hz)                      | 50                                |
| Voltage (V)                         | 230                               |
| Sockets configuration               | 1 x 16A 3P 230V / 1 x 32A 3P 230V |
| Emissions Regulations               | Stationary Use                    |
| Engine rpm (rpm)                    | 3000                              |
| Starting system                     | Elettrico                         |
| Engine capacity (cm <sup>3</sup> )  | 954                               |
| Number cylinders                    | 2                                 |
| Cooling                             | Air                               |
| Alternator                          | LINZ E1C11MB                      |
| Poles                               | 2                                 |
| Fuel tank capacity (L)              | 20                                |
| Consumption (L/h)                   | 2.5 al 75% del carico             |

|                     |                            |
|---------------------|----------------------------|
| Running time (h)    | 8 al 75% del carico        |
| Acoustic pressure   | 75 dB(A) at 7 m            |
| Length (mm)         | 940                        |
| Width (mm)          | 650                        |
| Height (mm)         | 840                        |
| Dry weight (Kg)     | 235                        |
| Silenced            | Yes                        |
| Super silenced      | Yes                        |
| ATS Switch device   | Optional ATS               |
| Voltage regulator   | Capacitor / AVR (optional) |
| Engine manufacturer | Kohler                     |