



# GREEN POWER GP 13000 SM/LDE SILENT GENERATOR SINGLE- PHASE ELECTRICAL START 12KVA

## Product description:

### **GREEN POWER GP 13000 SM/LDE SILENT GENERATOR SINGLE-PHASE ELECTRICAL START 12KVA**

The generator GREEN POWER GP 13000 SM/LDE single-phase, is equipped with a KOHLER 425-2 Diesel-supplied engine, complete with capacitor voltage regulator (**AVR optional**).

GREEN POWER GP 13000 SM/LDE is equipped with electric start and has a low fuel consumption, in fact it consumes only 2,8 liters/hour at 75% of the load for an autonomy of up to 17.8 hours of operation.

The generator GREEN POWER GP 13000 SM/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 74 dB recorded at a distance of 7 meters from the source.

The generator guarantees efficient and silent operation thanks to the KOHLER KD477 engine, which allows to deliver a maximum power of 12KVA.

## **ATS AUTOMATIC STARTING FRAME**

The GREEN POWER GP 13000 SM/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:



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- Thermomagnetic circuit breaker and isolation control
  - Sockets: 1 x 16A 3P 230V / 1 x 63A 3P 230V
  - ATS arrangement
  - Voltmeter
  - Ammeter
  - Hour meter
  - Ignition switch
  - Emergency stop button

#### TECHNICAL FEATURES GREEN POWER GP 13000 SM/LDE

Phase type: Single phase  
Continuous use output: 10.8 KVA / 10.8 KW  
Maximum output: 12 KVA / 12 KW  
Motor: KOHLER KD477  
Engine speed: 3000 rpm  
Emission regulation: NOT Emitted  
Starting: Electric  
Fuel: Diesel  
Voltage: 230 V  
Frequency: 50 Hz  
Socket panel: 1 x 16A 3P 230V / 1 x 63A 3P 230V  
Tank capacity: 50 l  
Autonomy at 75% load: 17.8 h  
Consumption at 75% load: 2.8 Lt/h  
Acoustic pressure: 74 dB(A) @ 7 m  
Length: 1200 mm  
Width: 700 mm  
Height: 1050 mm  
Dry weight: 340 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.

#### Product features:

Phase: Single phase  
Maximum power single phase (KW): 10.8

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Continuous power single phase (KW): 12  
Maximum power single phase (KVA): 10.8  
Continuous power single phase (KVA): 12  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230  
Sockets configuration: 1 x 16A 3P 230V / 1 x 63A 3P 230V  
Engine: Kohler KD 477/2  
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 E1C11MC  
Poles: 2  
Fuel tank capacity (L): 50  
Consumption (L/h): 2.8 al 75% del carico  
Running time (h): 17.8 al 75% del carico  
Acoustic pressure: 74 dB(A) at 7 m  
Length (mm): 1200  
Width (mm): 700  
Height (mm): 840  
Dry weight (Kg): 98  
Silenced: Yes  
Super silenced: Yes  
ATS Switch device : Optional  
Voltage regulator: Capacitor / AVR (optional)  
Engine manufacturer: Kohler