



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

Reference: 00089

### 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:

- 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.

## Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	10.8
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 ATS
Voltage regulator	Capacitor / AVR (optional)
Engine manufacturer	Kohler