



# GREEN POWER GP 10000SM/KW GENERATOR STAGE V SILENCED AUTOMATIC FRAMEWORK SINGLE- PHASE 9KVA

Product price:

**5.717,10 € tax excluded**

## Product description:

GREEN POWER GP 10000SM/KW GENERATOR STAGEV SILENCED AUTOMATIC FRAMEWORK SINGLE-PHASE 9KVA

The generator GREEN POWER GP 10000SM/KW single-phase is equipped with a KOHLER KDW702 **StageV** Diesel-supplied engine, complete with capacitor voltage regulator (**AVR optional**).

The GREEN POWER GP 10000SM/KW is equipped with **electric start** with 12 V battery and with a low fuel consumption, in fact it consumes only 2.7 liters/hour at 75% of the load, combined with a large tank of 50 l maximum capacity, will give you a range of about 18 hours.

The generator is equipped with a soundproof cabin, made of 20/10 thick carbon steel, bent and electro-welded, with protection class IP23 and openable in two sections. This cabin allows the super-silenced GREENPOWER GP 10000SM/KW to deliver a sound pressure of only 75 dB(A) @ 7 meters.

The generator provides efficient and quiet operation thanks to the KOHLER KDW702 StageV engine, which allows it to deliver a maximum output of 9KVA.

The COMAP AMF 9 NT control unit allows you to visualize all the electrical parameters of the engine and of the generator, the functions, the status of the generating set, readings of the mains voltage, group voltage, group current, mains and group Hz, rev counter, Vdc, Vd+, KVA. It is also equipped with manual and automatic control of the commutations, 84 alarm signals for a perfect



working of the generator and RS232 serial output for pc programming.

## STAGEV EMISSIONS REGULATION

GREEN POWER GP 10000SM/KW is equipped with "mobile" STAGEV motorization, as required by European Regulation 2016/1628. These new motorizations allow to exponentially reduce the emissions of particulate matter and nitrogen oxides delivered by the generator to the environment, and ensure a reduction in environmental impact of 200% compared to standard motorizations.

## ATS AUTHOMATIC TRANSFER SWITCH

The GREEN POWER GP 10000SM/KW generator is designed for use with an ATS Authomatic Transfer Switch. Thanks to it, you will not have to worry about black-outs anymore, in case of absence of the electric network, this panel is able to turn on the generator automatically and allow you to continue your activity.

The generator control panel consists of:

- Thermomagnetic circuit breaker
- Sockets: 1 x CEE 32A 230V 3P
- COMAP AMF 9 NT automatic start without switching
- Battery charger
- Switching connection
- Emergency stop button

## TECHNICAL FEATURES GREEN POWER GP 10000SM/KW

Phase Type: Single Phase  
Continuous Use output: 8.5 KVA / 8.5 KW  
Maximum output: 9.4 KVA / 9.4 KW  
Motor: KOHLER KDW702  
Motor RPM: 3000 rpm  
Emissions Standard: StageV  
Start: Electric / Automatic  
Fuel: Diesel  
Voltage: 230 V  
Frequency: 50 Hz  
Socket panel: 1 x CEE 32A 230V 3P  
Tank capacity: 50 l  
Run time at 75% load: 18. 5 h  
Consumption at 75% load: 2.7 Lt/h  
Acoustic pressure: 75 dB(A) @ 7 m  
Length: 1300 mm  
Width: 700 mm





Height: 1000 mm  
Dry weight: 380 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): 9.4  
Continuous power single phase (KW): 8.5  
Maximum power single phase (KVA): 9.4  
Continuous power single phase (KVA): 8.5  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230  
Sockets configuration: 1 x CEE 32A 230V 3P  
Engine: Kohler KDW702  
Emissions Regulations: Stage 5  
Engine rpm (rpm): 3000  
Speed governor: Mechanical  
Starting system: Electric / Automatic  
Engine capacity (cm<sup>3</sup>): 686  
Number cylinders: 2  
Cooling: Water  
Alternator: LINZ E1C11MB  
Poles: 2  
Fuel tank capacity (L): 50  
Consumption (L/h): 2.7 at 75% of the load  
Running time (h): 18,5 at 75% load  
Acoustic pressure: 75 dB(A) at 7 m  
Length (mm): 1300  
Width (mm): 700  
Height (mm): 1000  
Dry weight (Kg): 380  
Silenced: Yes  
Super silenced: Yes  
ATS Switch device : Yes  
Voltage regulator: Capacitor / AVR (optional)  
Engine manufacturer: Kohler

