

# GREEN POWER GP 10000SM/KW SILENT GENERATOR SINGLE- PHASE MANUAL CONTROL PANEL 9KVA



## Product description:

GREEN POWER GP 10000SM/KW STAGEV SILENT GENERATOR SINGLE-PHASE MANUAL CONTROL PANEL 9KVA

The generator GREEN POWER GP 10000SM/KW single-phase, is equipped with a KOHLER KDW702 **StageV** Diesel-powered 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 carbon steel 20/10 thick, bent and electro-welded, with protection class IP23 and openable in two sections. This cabin allows the super-silenced GREEN POWER 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 power of 9KVA.

## STAGEV EMISSIONS STANDARD

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.



The generator control panel consists of:

- Thermomagnetic circuit breaker and insulation control
- Sockets: 1 x CEE 32A 230V 3P / 1 x 6CEE 16A 230V 3P
- Control unit LOVATO RGK 30
- Voltmeter + voltmeteric switch
- Ammeter
- Frequency meter
- Hour meter
- Emergency stop button

#### TECHNICAL FEATURES GREENPOWER 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 / Manual

Fuel: Diesel

Voltage: 230 V

Frequency: 50 Hz

Socket panel: 1 x CEE 32A 230V 3P / 1 x 3CEE 16A 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 / 1 x 3CEE 16A 230V 3P  
Engine: KOHLER KDW702  
Emissions Regulations: Stage 5  
Engine rpm (rpm): 3000  
Speed governor: Mechanical  
Starting system: Electric 12 Vcc / Manual  
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 al 75% del carico  
Running time (h): 18,5 al 75% del carico  
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 : Optional  
Voltage regulator: Capacitor / AVR (optional)  
Engine manufacturer: Kohler