



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

Reference: 01301BM

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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.

Technical Sheet

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	Elettrico / Automatico
Engine capacity (cm ³)	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 at 75% load
Acoustic pressure	75 dB(A) at 7 m
Length (mm)	1300
Width (mm)	700
Height (mm)	1000
Dry weight (Kg)	350
Silenced	Yes
Super silenced	Yes
ATS Switch device	ATS Included
Voltage regulator	Capacitor / AVR (optional)
Engine manufacturer	Kohler