



# GREEN POWER GP 12000ST/KW SILENT GENERATOR SINGLE- PHASE / THREE-PHASE MANUAL CONTROL PANEL 11KVA

**Product price:**

**5.878,00 € tax excluded**

## **Product description:**

GREEN POWER GP 12000ST/KW SILENT GENERATOR SINGLE-PHASE / THREE-PHASE MANUAL CONTROL PANEL 11KVA

The generator GREEN POWER GP 12000ST/KW single/three-phase, is equipped with a KOHLER KDW702 **StageV** Diesel-supplied engine, complete with capacitor voltage regulator (**AVR optional**).

The GREEN POWER GP 12000ST/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 55 l maximum capacity, will give you a range of about 20 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 12000ST/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 11KVA.

## STAGEV EMISSIONS STANDARD

GREEN POWER GP 12000ST/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 16A 400V 5P / 1 x CEE 16A 230V 3P
- Control unit LOVATO RGK 30
- Voltmeter + voltmeter switch
- Ammeter
- Frequency meter
- Hour meter
- Emergency stop button

#### TECHNICAL FEATURES GREENPOWER GP 12000ST/KW

Phase Type: Single/Three-phase

Singlephase continuous use output: 3,4 KVA / 2,7 KW

Singlephase maximum output: 3,8 KVA / 3 KW

Threephase continuous use output: 10 KVA / 8 KW

Threephase maximum output: 11 KVA / 8,8 KW

Motor: KOHLER KDW702

Engine speed: 3000 rpm

Emission regulation: StageV

Starting: Electric / Manual

Fuel: Diesel

Voltage: 230 / 400 V

Frequency: 50 Hz

Socket panel: 1 x CEE 16A 400V 5P / 1 x CEE 16A 230V 3P

Tank capacity: 55 l

Autonomy at 75% load: 20. 3 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: 386 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 / Three phase

Maximum power single phase (KW): 8

Continuous power single phase (KW): 2.7

Maximum power single phase (KVA): 5.5

Continuous power single phase (KVA): 3.4

Maximum power three phase (KW): 15.28

Continuous power three phase (KW): 13.92

Maximum power three phase (KVA): 19.1

Continuous power three phase (KVA): 17.4

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230 / 400

Sockets configuration: 1 x CEE 16A 400V 5P / 1 x CEE 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 E1S10LL

Poles: 2

Fuel tank capacity (L): 55

Consumption (L/h): 4 al 75% del carico

Running time (h): 20.3 at 75% load

Acoustic pressure: 75 dB(A) at 7 m

Length (mm): 1300

Width (mm): 700

Height (mm): 1000

Dry weight (Kg): 385

Silenced: Yes

Super silenced: Yes

ATS Switch device : Optional

Voltage regulator: Capacitor / AVR (optional)

Engine manufacturer: