



# GREEN POWER GP 12000ST/LDE SILENCED GENERATOR ELECTRIC START SINGLE PHASE/THREE PHASE STAGEV 11KVA

**Product price:**

**4.932,40 € tax excluded**

## **Product description:**

GREEN POWER GP 12000ST/LDE SILENCED GENERATOR ELECTRIC START SINGLE PHASE/THREE PHASE STAGEV 11KVA

The generator GREEN POWER GP 12000ST/LDE single/three-phase, is equipped with a KOHLER 425-2 Diesel-powered engine, complete with Compound Voltage Regulator (**AVR optional**).

GREEN POWER GP 12000ST/LDE is equipped with electric start and has a low fuel consumption, in fact it consumes only 2.5 liters/hour at 75% of the load for an autonomy of up to 8 hours of operation.

The GREEN POWER GP 12000ST/LDE generator is equipped with a silenced casing that can be opened in two sections made of 20/10 sheet metal, class 1 soundproofing material, internal muffler. Thanks to these measures, the generator can be considered super-silenced, with a noise emission of only 75 dB recorded at a distance of 7 meters from the source.

The generator guarantees efficient and silent operation thanks to the KOHLER 425-2 engine, which can deliver a maximum power of 11KVA.

## **ATS AUTHOMATIC TRANSFER SWITCH**

The GREEN POWER GP 12000ST/LDE generator is designed for use with an ATSAuthomatic Transfer Switch. Thanks to which 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 activity.

The generator control panel consists of:

- Thermomagnetic circuit breaker and insulation control
- Sockets: 1 x 16A 5P 400V / 1 x 16A 3P 230V
- ATS arrangement
- Voltmeter
- Ammeter
- Hour meter
- Ignition key
- Emergency stop button

#### TECHNICAL FEATURES GREEN POWER GP 12000ST/LDE

Phase Type: SinglePhase/ThreePhase

Continuous Use SinglePhase output: 3 KVA / 2.4 KW

Maximum SinglePhase output: 3.3 KVA / 2.7 KW

Continuous Use ThreePhase output: 10 KVA / 8 KW

Maximum ThreePhase output: 11 KVA / 8.8 KW

Motor: KOHLER 425-2

Motor Speed: 3000 rpm

Emissions Standard: NOT Emitted

Boosting: Electric

Fuel: Diesel

Voltage: 230 / 400 V

Frequency: 50 Hz

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

Tank capacity: 20 l

Autonomy at 75% load: 8 h

Consumption at 75% load: 2.5 Lt/h

Acoustic pressure: 75 dB(A) @ 7 m

Length: 940 mm

Width: 650 mm

Height: 840 mm

Dry weight: 235 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): 2.7

Continuous power single phase (KW): 2.4

Maximum power single phase (KVA): 3.3

Continuous power single phase (KVA): 3

Maximum power three phase (KW): 8.8

Continuous power three phase (KW): 8

Maximum power three phase (KVA): 11

Continuous power three phase (KVA): 10

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230 / 400

Sockets configuration: 1 x 16A 5P 400V / 1 x 16A 3P 230V

Engine: Kohler KD 425/2

Emissions Regulations: Stationary Use

Engine rpm (rpm): 3000

Starting system: Electric

Engine capacity (cm<sup>3</sup>): 954

Number cylinders: 2

Cooling: Air

Alternator: LINZ E1S10LL

Poles: 2

Fuel tank capacity (L): 20

Consumption (L/h): 2.5 at 75% of the load

Running time (h): 8 at 75% load

Acoustic pressure: 75 dB(A) at 7 m

Length (mm): 940

Width (mm): 650

Height (mm): 840

Dry weight (Kg): 235

Silenced: Yes

Super silenced: Yes

ATS Switch device : Optional

Voltage regulator: Compound / AVR (optional)

Engine manufacturer: Kohler