



# GREEN POWER GP 20000 ST/LDE SILENCED GENERATOR ELECTRIC START SINGLE PHASE/THREE PHASE 20,3KVA

Product price:

**5,940.00 € tax excluded**

## Product description:

### **GREEN POWER GP 20000 ST/LDE SILENCED GENERATOR ELECTRIC START SINGLE PHASE/THREE PHASE 20,3KVA**

The generator GREEN POWER GP 20000 ST/LDE single/three-phase, is equipped with a KOHLER KD625-2 Diesel-powered engine, complete with Compound Voltage Regulator (**AVR optional**).

GREEN POWER GP 20000 ST/LDE is equipped with electric start and has a low fuel consumption, in fact it consumes only 4 liters/hour at 75% of the load for an autonomy of up to 12.5 hours of operation.

The GREEN POWER GP 20000 ST/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 70 dB recorded at a distance of 7 meters from the source.

The generator guarantees efficient and silent operation thanks to the KOHLER KD625-2 engine, which can deliver a maximum power of 20,3KVA.

## **ATS AUTHOMATIC TRANSFER SWITCH**

The GREEN POWER GP 20000 ST/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 32A 5P 400V / 1 x 32A 3P 230V
- ATS arrangement
- Voltmeter
- Ammeter
- Hour meter
- Ignition key
- Emergency stop button

#### TECHNICAL FEATURES GREEN POWER GP 20000 ST/LDE

Phase Type: SinglePhase/Threephase

Singlephase continuous use output: 6.4 KVA / 5.1 KW

Singlephase maximum output: 7 KVA / 5.6 KW

Threephase continuous use output: 18.5 KVA / 14.8 KW

Threephase maximum output: 20.3 KVA / 16.3 KW

Motor: KOHLER KD625/2

Motor speed: 3000 rpm

Emission regulation: NOT Emitted

Starting: Electric

Fuel: Diesel

Voltage: 230 / 400 V

Frequency: 50 Hz

Socket panel: 1 x 32A 5P 400V / 1 x 32A 3P 230V

Tank capacity: 50 l

Autonomy at 75% load: 12.5 h

Consumption at 75% load: 4 Lt/h

Acoustic pressure: 70 dB(A) @ 7 m

Length: 1200 mm

Width: 700 mm

Height: 1050 mm

Dry weight: 400 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): 5.6

Continuous power single phase (KW): 5.1

Maximum power single phase (KVA): 7

Continuous power single phase (KVA): 6.4

Maximum power three phase (KW): 16.3

Continuous power three phase (KW): 14.8

Maximum power three phase (KVA): 20.3

Continuous power three phase (KVA): 18.5

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230 / 400

Sockets configuration: 1 x 32A 5P 400V / 1 x 32A 3P 230V

Engine: Kohler KD 625/2

Emissions Regulations:

Engine rpm (rpm): 3000

Starting system: Elettrico

Engine capacity (cm<sup>3</sup>): 1248

Number cylinders: 2

Cooling: Air

Alternator: LINZ E1S13MD/2

Poles: 2

Fuel tank capacity (L): 50

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

Running time (h): 12.5 al 75% del carico

Acoustic pressure: 70 dB(A) at 7 m

Length (mm): 1200

Width (mm): 700

Height (mm): 1050

Dry weight (Kg): 400

Silenced: Yes

Super silenced: Yes

ATS Switch device : Optional

Voltage regulator: Compound / AVR (optional)

Engine manufacturer: Kohler