



# GREEN POWER GP 15000 ST/LDE SILENCED GENERATOR ELECTRIC START SINGLE PHASE/THREE PHASE 14,8KVA

## Product description:

GREEN POWER GP 15000 ST/LDE SILENCED GENERATOR ELECTRIC START SINGLE PHASE/THREE PHASE 14,8KVA

The generator GREEN POWER GP 15000 ST/LDE single/three-phase, is equipped with a KOHLER KD477 Diesel-powered engine, complete with Compound Voltage Regulator (**AVR optional**).

GREEN POWER GP 15000 ST/LDE is equipped with electric start and has a low fuel consumption, in fact it consumes only 2.8 liters/hour at 75% of the load for an autonomy of up to 17,8 hours of operation.

The GREEN POWER GP 15000 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 74 dB recorded at a distance of 7 meters from the source.

The generator guarantees efficient and silent operation thanks to the KOHLER KD477 engine, which can deliver a maximum power of 14,8KVA.

## ATS AUTHOMATIC TRANSFER SWITCH

The GREEN POWER GP 15000 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 15000 ST/LDE

Phase Type: Single/Phase/Three-phase

Singlephase continuous use output: 4.5 KVA / 3.6 KW

Singlephase maximum output: 5 KVA / 4 KW

Threephase continuous use output: 13.5 KVA / 10.8 KW

Threephase maximum output: 14.8 KVA / 11.9 KW

Motor: KOHLER KD477

Motor speed: 3000 rpm

Emissions 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: 17. 8 h

Consumption at 75% load: 2,8 Lt/h

Acoustic pressure: 74 dB(A) @ 7 m

Length: 1200 mm

Width: 700 mm

Height: 1050 mm

Dry weight: 345 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): 4

Continuous power single phase (KW): 3.6

Maximum power single phase (KVA): 5

Continuous power single phase (KVA): 4.5

Maximum power three phase (KW): 11.9

Continuous power three phase (KW): 10.8

Maximum power three phase (KVA): 19.1

Continuous power three phase (KVA): 13.5

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230 / 400

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

Engine: Kohler KD 477/2

Emissions Regulations: Stationary Use

Engine rpm (rpm): 3000

Starting system: Elettrico

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

Number cylinders: 2

Cooling: Air

Alternator: LINZ E1S11MB

Poles: 2

Fuel tank capacity (L): 50

Consumption (L/h): 2.8 At 75 % Of Load

Running time (h): 17.8 at 75% load

Acoustic pressure: 74 dB(A) at 7 m

Length (mm): 1200

Width (mm): 700

Height (mm): 1050

Dry weight (Kg): 345

Silenced: Yes

Super silenced: Yes

ATS Switch device : Optional

Voltage regulator: Compound / AVR (optional)

Engine manufacturer: Kohler