



# GENERATOR SINGLE-PHASE 9,7KVA SILENT ELECTRIC START

**Product price:** 

7,290.00 € tax excluded

### **Product description:**

## **GENERATOR SINGLE-PHASE 9,7KVA ELECTRIC START**

The generator single-phase, is equipped with a KOHLER 425-2 Diesel-supplied engine, complete with capacitor voltage regulator (**AVR optional**).

It 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 generator is equipped with silenced casing that can be opened in two sections made of sheet 20/10, soundproofing material in class 1, internal muffler. Thanks to these devices, 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 KD 15440 engine, which allows to deliver a maximum power of 9.7KVA.

### ATS AUTOMATIC STARTING FRAME

The generator is designed for use with an ATS automatic start-up panel. Thanks to this, 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 business.

The generator control panel consists of:

- Thermomagnetic circuit breaker and isolation control
- Sockets: 1 x 16A 3P 230V / 1 x 32A 3P 230V
- ATS arrangement
- Votmeter
- Ammeter



- Hour meter
- Ignition switch
- Emergency stop button

#### **TECHNICAL FEATURES**

Phase Type: Single Phase

Continuous Use output: 8.8 KVA / 8.8 KW

Maximum output: 9.7 KVA / 9.7 KW

Motor: KOHLER 425-2 Motor Speed: 3000 rpm

**Emissions Standard: NOT Emitted** 

**Boosting: Electric** 

Fuel: Diesel Voltage: 230 V Frequency: 50 Hz

Socket Frame: 1 x 16A 3P 230V / 1 x 32A 3P 230V

Tank Capacity: 20 I

Autonomy at 75% of load: 8 h

Consumption at 75% of 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? <u>Here</u> you can find the area dedicated to generators or other specialized brands.

Images and technical data not binding.

#### **Product features:**

Phase: Single phase

Maximum power single phase (KW): 9.7 Continuous power single phase (KW): 8.8 Maximum power single phase (KVA): 9.7 Continuous power single phase (KVA): 8.8

Fuel: Diesel

Frequency (Hz): 50 Voltage (V): 230

Sockets configuration: 1 x 16A 3P 230V / 1 x 32A 3P 230V

Engine: Kohler KD 425/2



Emissions Regulations: Stationary Use

Engine rpm (rpm): 3000 Starting system: Electric Engine capacity (cm³): 954

Number cylinders: 2

Cooling: Air

Alternator: LINZ E1C11MB

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: Capacitor / AVR (optional)

Engine manufacturer: Kohler

