



# GENERATOR SINGLE-PHASE 16,3KVA SILENT ELECTRIC START

Product price:

**9.050,00 € tax excluded**

## Product description:

### GENERATOR SINGLE-PHASE 16,3KVA ELECTRIC START

The generator single-phase, is equipped with a KOHLER KD625-2 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 4 liters/hour at 75% of the load for an autonomy of up to 12,5 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 77 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 allows to deliver a maximum power of 16,3KVA.

### 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 63A 3P 230V
- ATS arrangement
- Voltmeter
- Ammeter



- Hour meter
- Ignition switch
- Emergency stop button

## TECHNICAL FEATURES

Phase Type: Single-phase  
Continuous output: 14,8 KVA / 14,8 KW  
Maximum output: 16,3 KVA / 16,3 KW  
Motor: KOHLER KD625-2  
Engine speed: 3000 rpm  
Emission regulation: NOT Emitted  
Starting: Electric  
Fuel: Diesel  
Voltage: 230 V  
Frequency: 50 Hz  
Socket panel: 1 x 16A 3P 230V / 1 x 63A 3P 230V  
Tank capacity: 50 l  
Runtime at 75% load: 12. 5 h  
Consumption at 75% load: 4 Lt/h  
Acoustic pressure: 77 dB(A) @ 7 m  
Length: 1200 mm  
Width: 700 mm  
Height: 1050 mm  
Dry weight: 390 Kg

Are you looking for a generator with different technical characteristics? Here 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): 16.3  
Continuous power single phase (KW): 14.8  
Maximum power single phase (KVA): 16.3  
Continuous power single phase (KVA): 14.8  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230  
Sockets configuration: 1 x 16A 3P 230V / 1 x 63A 3P 230V  
Engine: Kohler KD 625/2

Emissions Regulations: Stationary Use

Engine rpm (rpm): 3000

Starting system: Electric

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

Number cylinders: 2

Cooling: Air

Alternator: LINZ E1C13MD/2

Poles: 2

Fuel tank capacity (L): 50

Consumption (L/h): 4 at 75% of the load

Running time (h): 12,5 at 75% load

Acoustic pressure: 77 dB(A) at 7 m

Length (mm): 1200

Width (mm): 700

Height (mm): 840

Dry weight (Kg): 390

Silenced: Yes

Super silenced: Yes

ATS Switch device : Optional

Voltage regulator: Capacitor / AVR (optional)

Engine manufacturer: Kohler