



# GENERATOR SUPERSILENT SINGLE- PHASE/THREE-PHASE 46KVA AUTOMATIC PANEL

Product price:

**10.691,00 € tax excluded**

## Product description:

GENERATOR SUPERSILENT SINGLE-PHASE/THREE-PHASE 46KVA AUTOMATIC PANEL

The generator single-phase/three-phase is equipped with Perkins 1103A-33TG1 diesel powered engine, complete with **AVR voltage regulator** and automatic starter panel.

The generator is equipped with **electric start** with 12 V battery and with low fuel consumption, in fact it consumes only 8.2 litres/hour at 75% of the load, combined with a large 100 l capacity; maximum, it will give you; an autonomy of approximately 12 hours.

The generator is equipped with a soundproofed cabin, made of 20/10 thick carbon steel, folded and electro-welded, with IP23 protection class and which can be opened in two sections. This cabin allows the super-silenced generator to deliver an acoustic pressure of only 60 dB(A) @ 7 metres.

The generator guarantees efficient and silent operation thanks to the Perkins 1103A-33TG1 engine, which allows it to deliver a maximum power of 46KVA. The generator is equipped with electric or automatic starting via the ATS panel, which allows automatic ignition in the event of a blackout.

## AUTOMATIC START PANEL ATS

The Generator is now running. prearranged for the use of automatic starting panel ATS. Thanks to which you will no longer have to; worry about blackouts in the event of a mains voltage failure, this panel is able to make it start automatically and will allow you to start it automatically. to continue your business; without losing your work data.



The generator comes complete with:

- Oil pressure sensor on the control unit
- Digital water temperature gauge on the control unit
- Water heater

## TECHNICAL FEATURES

Phase Type: Single Phase / Three Phase  
Continuous use power: 42 KVA / 33.6 KW  
Maximum power: 46 KVA / 36.8 KW  
Motor: Perkins 1103A-33TG1  
Motor RPM: 1500 / 1800 rpm  
Emission standard: Non-Emission  
Starter: Electric / Automatic  
Fuel: Diesel  
Voltage available at terminals: 230 / 400 V  
Frequency: 50 Hz  
Voltage regulator: AVR  
Socket panel: 1 x CEE 63A 400V 5P / Terminal block  
Tank capacity: 100 l  
Autonomy at 75% load: 12.2 h  
Consumption at 75% load: 8.2 Lt/h  
Acoustic pressure: 60 dB(A) @ 7 m  
Length: 2100 mm  
Width: 870 mm  
Height: 1165 mm  
Dry weight: 1005 kg

Are you looking for a generator with different technical characteristics? [HERE](#) you can find the area dedicated to specialized brand generators.

Non-binding images and technical data.

### Product features:

Phase: Single phase / Three phase  
Maximum power three phase (KW): 33  
Continuous power three phase (KW): 36  
Maximum power three phase (KVA): 46  
Continuous power three phase (KVA): 42  
Fuel: Diesel  
Frequency (Hz): 50



Voltage (V): 230 / 400

Sockets configuration: 1 x CEE 63A 400V 5P / Morsettiera

Engine: Perkins 1103A-33TG1

Emissions Regulations: Not Emitted

Engine rpm (rpm): 1500 / 1800

Speed governor: Mechanical

Starting system: Electric / Automatic

Engine capacity (cm<sup>3</sup>): 3300

Number cylinders: 4

Alternator: Linz / Stamford

Fuel tank capacity (L): 100

Consumption (L/h): 8.2 at 75% load

Running time (h): 12.2 at 75% load

Acoustic pressure: 60 dB(A) at 7 m

Length (mm): 2100

Width (mm): 870

Height (mm): 1165

Dry weight (Kg): 1005

Silenced: Yes

Super silenced: Yes

Product type: Generator

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Perkins