

# GENERATOR 110KVA THREE-PHASE SILENCED



Product price:

**12.000,00 € tax excluded**

## Product description:

### GENERATOR 110KVA THREE-PHASE SILENCED

Generator three-phase is equipped with a YTO LR4M3L-DA diesel powered engine, complete with **AVR voltage regulator**.

The generating set is equipped with **electric, manual or automatic start** with a 12 V battery, and is equipped with a **DSE4520MKII control unit** which allows you to view all the electrical parameters of the engine and generator, of the functions, status of the generating set, managing the entire group and displaying system errors or alarms, if they occur.

Thanks to the AVR voltage regulator included in the supply of the group, the manages to supply "clean" current and voltage with an accuracy of less than one percent, this guarantees the user the ability to safely connect any type of electrical device and electronic.

The generator is equipped with a soundproofed cabin, made of 20/10 thick carbon steel, bent and electro-welded, with protection class IP23 and which can be opened in two sections. This cabin allows the super silenced system to deliver an acoustic pressure of only 70 dB(A) @ 7 metres. The generator guarantees efficient and silent operation thanks to the YTO LR4M3L-DA engine, which allows to deliver a maximum power of 110KVA.

### ATS AUTOMATIC START PANEL (OPTIONAL)

The generator is set up for the use of the ATS automatic starting panel. Thanks to which you will no longer have to worry about blackouts because if the mains goes off, this panel is able to automatically start the and will allow you to continue your business without losing your work data.

## TECHNICAL FEATURES

Phase type: Single-phase / Three-phase



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Continuous use power: 100 KVA / 80 KW  
Maximum power: 110 KVA / 88 KW  
Motor: YTO LR4M3L-DA  
Revolutions engine: 1500 rpm  
Emissions standard: Not Emissions  
Starter: Electric  
Fuel: Diesel  
Voltage available at the terminals: 400 V  
Frequency: 50 Hz  
Voltage regulator: AVR SX460  
Socket panel: Terminal block  
Tank capacity: 180 l  
Autonomy at 75% load: 9.47 h  
Consumption at 75% load: 19 Lt/ h  
Sound pressure: 70 dB(A) @ 7 m  
Length: 2850 mm  
Width: 1080 mm  
Height: 1550 mm  
Dry weight: 1440 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): 88  
Continuous power three phase (KW): 80  
Maximum power three phase (KVA): 110  
Continuous power three phase (KVA): 100  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 400  
Sockets configuration: Terminal box  
Engine: YTO LR4M3L-DA  
Emissions Regulations: Not Emitted  
Engine rpm (rpm): 1500  
Speed governor: Mechanical  
Starting system: Electric  
Engine capacity (cm<sup>3</sup>): 4750  
Number cylinders: 4





Fuel tank capacity (L): 180  
Consumption (L/h): 19 at 75% load  
Running time (h): 9.47 at 75% load  
Acoustic pressure: 70 dB(A) at 7 m  
Length (mm): 2850  
Width (mm): 1080  
Height (mm): 1550  
Dry weight (Kg): 1440  
Silenced: Yes  
Super silenced: Yes  
Product type: Generator  
ATS Switch device : Optional  
Voltage regulator: AVR  
Engine manufacturer: YTO

