

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



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 (cm³): 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