



# GENERATOR SUPER SILENCED THREE-PHASE 22 KVA AVR



Product price:

**7.245,00 € tax excluded**

## Product description:

### GENERATOR SUPER SILENCED THREE-PHASE 22 KVA AVR

This generator three-phase is equipped with a BAUDOUIN 4M06G25/5 engine with Diesel power supply, capable of delivering a power of 22 KVA complete with **AVR voltage regulator**.

This generator is equipped **with electric start**, with 12 V battery, and it is equipped with DEEP SEA 4520 MKII control unit that allows to visualize all the electrical parameters of the engine and of the generator, the functions, the status of the generator, to manage the whole unit and to visualize, in case of errors or alarms of the system.

The generator is equipped with a soundproof cabin, thanks to which there is a drastic reduction of noise pollution, thanks to these features the generator can be considered super silenced.

The genset guarantees an efficient and silent operation thanks to the BAUDOUIN 4M06G25/5 engine, which can deliver a maximum power of 22KVA. This generator, in addition, is equipped with electric or automatic start-up through ATS panel, which allows the ignition in case of blackout.

### AUTOMATIC TRANSFER SWITCH ATS

The generator is predisposed for the use of automatic transfer switch ATS. Thanks to which you will no longer have to worry about blackouts because if the power supply fails this panel is able to automatically turn on the generator and allow you to continue your business without losing your work data.

### VOLTAGE REGULATOR AVR

The AVR voltage regulator allows the generator to deliver stable energy and then be able to connect equipment with delicate electronics such as computers, appliances, smartphones and



tablets: the generator is therefore ideal for use at home, camping, for hobbies and leisure, but also for construction sites and craftsmen.

Control panel composition:

- 1 - On/Off key;
- 2 - Emergency stop button;
- 3 - DEEP SEA® 4520 MKII control unit;
- 4 - Main switch of primary brand.

## TECHNICAL CHARACTERISTICS

Type of phase: Three-phase

Maximum power: 22 KVA / 17.6 KW

Continuous use power: 20 KVA / 16 KW

Voltage: 400 V

Frequency: 50 Hz

Engine: BAUDOUIN 4M06G25/5

Fuel: Diesel

Starter: Electric / Automatic

Socket panel: Terminal block

Emissions regulation Not Emitted

Voltage regulator: AVR AS540

Tank capacity: 90 l

Consumption: 4.5 Lt/h at 75% load

Autonomy: 20 h at 75% load

Length: 930 mm

Width: 2100 mm

Height: 1280 mm

Weight: 720 Kg

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

Images and technical data are not binding

### Product features:

Phase: Three phase

Maximum power three phase (KW): 17.6

Continuous power three phase (KW): 16

Maximum power three phase (KVA): 22

Continuous power three phase (KVA): 20

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Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 400  
Sockets configuration: Terminal box  
Engine: BAUDOUIN 4M06G25/5  
Emissions Regulations: Stationary Use  
Engine rpm (rpm): 1500  
Speed governor: Electronic  
Starting system: Electric / Automatic  
Engine capacity (cm<sup>3</sup>): 2300  
Number cylinders: 4  
Cooling: Water  
Alternator: STAMFORD S0L2-G  
Poles: 4  
Fuel tank capacity (L): 90  
Consumption (L/h): 4.5 at 75% load  
Running time (h): 20 at 75% of the load  
Length (mm): 930  
Width (mm): 2100  
Height (mm): 1280  
Dry weight (Kg): 720  
Silenced: Yes  
Super silenced: Yes  
Product type: Generator  
ATS Switch device : Optional  
Voltage regulator: AVR  
Engine manufacturer: Baudouin  
Precision of voltage regulation:  $\pm 1\%$