



# GENERATOR THREE- PHASE 66KVA SILENCED GAS POWERED AUTOMATIC CONTROL PANEL

Product price:

**23.000,00 € tax excluded**

## Product description:

GENERATOR THREE-PHASE 66KVA SILENCED GAS POWERED AUTOMATIC CONTROL PANEL

Generator Single/Three-phase equipped with PSI 5,7 L engine powered by methane and LPG, capable of delivering a maximum power of 66KVA, complete with voltage regulator **AVR and Automatic Control Panel**.

The generator set is equipped with a soundproof cabin, capable of reducing the noise emission this feature allows to be considered **Super silenced**

Thanks to the automatic control unit supplied, the genset can be connected to the mains directly without the need for an **ATSswitchboard**. This allows the genset to start up instantly and automatically in the event of a mains power failure.

The included voltage regulator can be used to control the voltage of the genset.

The voltage regulator included with the supply of the group, is an electronic device able to automatically regulate the voltage and eventually the frequency and/or the electric current according to set values. These values can be changed or bound to the technical characteristics of the regulator itself.

Basically, thanks to an AVR the alternating current (with frequency and voltage variable over time) coming from the alternator is regulated and transformed into direct current at constant voltage



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## TECHNICAL FEATURES

Phase Type: SinglePhase / ThreePhase  
SinglePhase Continuous Power: 20 KVA / 16 KW  
Maximum SinglePhase Power: 22 KVA / 17.6 KW  
ThreePhase Continuous Power: 60 KVA / 48 KW  
ThreePhase Maximum Power: 66 KVA / 52.8 KW  
Voltage: 230 / 400 V  
Frequency (Hz): 50  
Start Cycle: Automatic  
Motor: PSI 5.7 L  
RPM: 1500  
Power supply: Natural gas/LPG  
Methane consumption @ 75 % of load: 15.6 / 19.4 mc/h  
LPG consumption @ 75 % of load: 21.2 / 24.1 mc/h  
Socket panel: Terminal block  
Length: 2500 mm  
Width: 1000 mm  
Height: 1420 mm  
Net weight: 1400 Kg

Are you looking for a generator set with different technical characteristics? Here you can find the full range of generator sets of specialized brands.

Images and technical data are not binding and may be subject to revision by the manufacturer.

### Product features:

Phase: Single phase / Three phase  
Maximum power three phase (KW): 52.8  
Continuous power three phase (KW): 48  
Maximum power three phase (KVA): 66  
Continuous power three phase (KVA): 60  
Fuel: LPG / Natural Gas  
Frequency (Hz): 50  
Voltage (V): 230 / 400  
Engine: PSI 5.7 L  
Engine rpm (rpm): 1500  
Speed governor: Electronic  
Starting system: Electric 12 Vcc  
Poles: 4  
Protection degree: IP23  
Length (mm): 2500

Width (mm): 1000

Height (mm): 1420

Dry weight (Kg): 1400

Silenced: Yes

Super silenced: Yes

Brushes: No

PMG: No

Product type: Generator

ATS Switch device : Yes

Type of alternator: Constant Speed

Voltage regulator: AVR