



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 ATS**switchboard**. 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





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

