



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

Reference: GET 66KVA SILENT AUT

## 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

### 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.

## Technical Sheet

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	ATS Included
Type of alternator	Constant Speed
Voltage regulator	AVR