



# GENSET MG 110 SS-I GENERATOR 110KVA SILENCED SINGLE- PHASE / THREE-PHASE AVR

Product price:

**35.200,00 € tax excluded**

## Product description:

GENSET MG 110 SS-I GENERATOR 110KVA SILENCED SINGLE/ THREE-PHASE AVR

The GENSET MG 110 SS-I single / three-phase generator is equipped with an FPT NEF 45 TM2A Diesel engine, capable of delivering a power of 110 KVA complete with **AVR voltage regulator**.

This generator set is equipped with **electric start, manual** with 12 V battery, and is equipped with **COMAP LITE 9 control unit** which allows you to view all the electrical parameters of the engine, of the functions, status of the generator, manage the entire group and view, in case they occur, the errors or alarms of the system.

The GENSET MG 110 SS-I is equipped with a soundproof cabin, thanks to which there is a drastic reduction of noise pollution up to 69 dB recorded at a distance of 7 meters, thanks to these characteristics the group can be considered super silenced .

The GENSET MG 110 SS-I guarantees efficient and silent operation thanks to the FPT NEF 45 TM2A engine, which allows to deliver a maximum power of 110KVA. In addition, this generator set is equipped with electric or automatic starting via the ATS panel, which allows it to be switched on automatically in the event of a blackout.

## AUTOMATIC TRANSFER SWITCH ATS

The GENSET MG 110 SS-I unit is designed for the use of an ATS automatic transfer switch. Thanks to which you will no longer have to worry about blackouts because if it goes off the power grid this panel is able to automatically start the GENSET MG 110 SS-I and will allow you to

continue your business without losing your work data.

## TECHNICAL FEATURES GENSET MG 110 SS-I

Type of phase: Single-phase / Three-phase

Continuous use single-phase power: 33 KVA / 26.4 KW

Maximum single-phase power: 36.6 KVA / 29.28 KW

Continuous use three-phase power: 100 KVA / 80 KW

Three-phase maximum power: 110 KVA / 88 KW

Engine: FPT NEF 45 TM2A

Engine revs: 1500 rpm

Emissions regulations: Stage V

Starting: Electric

Fuel: Diesel

Voltage available at terminals: 230/400 V

Frequency: 50 Hz

Voltage regulator: AVR

Socket panel: 1 x CEE 400V 32A / 1 x CEE 400V 16A / 1 x CEE 230V 32A / 2 x CEE 230V 16A

Tank capacity: 230 l

Autonomy at 80% of the load: 14.2 h

Consumption at 80% of the load: 16.2 Lt / h

Acoustic pressure: 69 dB (A) @ 7 m

Length: 3000 mm

Width: 1150 mm

Height: 2150 mm

Dry weight: 1650 Kg

Are you looking for a product with different technical characteristics? [HERE](#) you can find the area dedicated to GENSET generators or other specialized brands.

Non-binding images and technical data.

### Product features:

Phase: Single phase / Three phase

Maximum power single phase (KW): 29.28

Maximum power single phase (KVA): 36.6

Maximum power three phase (KW): 88

Maximum power three phase (KVA): 110

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230 / 400

Sockets configuration: 1 x CEE 400V 32A / 1 x CEE 400V 16A / 1 x CEE 230V 32A / 2 x CEE

230V 16A

Engine: FPT F36

Emissions Regulations: Stage 5

Engine rpm (rpm): 1500

Speed governor: Mechanical

Starting system: Electric

Engine capacity (cm<sup>3</sup>): 3600

Number cylinders: 4

Fuel tank capacity (L): 230

Consumption (L/h): 19 at 80% load

Running time (h): 12.1 at 80% load

Length (mm): 3000

Width (mm): 1150

Height (mm): 2150

Dry weight (Kg): 1650

Silenced: Yes

Super silenced: Yes

Product type: Generator

ATS Switch device : Optional

Voltage regulator: AVR