



# MOSA GE 40 VSX EAS AVR+COMPOUND

## **Product description:**

GENERATOR RENTAL 40KVA SET MOSA GE40VSX AVR

Generator Rental 40KVA set MOSA GE40VSX single-phase / three-phase generator, equipped with a VM MOTORI SUN 3105 TE2 diesel engine capable of delivering a maximum power of 40KVA, complete with AVR voltage regulator.

The Generator 40KVA MOSA GE40VSX generator set is equipped with electric or automatic start-up through ATS panel, which allows automatic start-up in case of blackout.

The Generator 40KVA MOSA GE40VSX is compact and convenient to maneuver and transport thanks to its compact size, with a weight of 935 kg in addition to the practical pierceable base.

#### RENTAL SERVICE

The rental of a generator set has never been so easy: choose the product you want to rent and FILL OUT THE FORM.

Our specialized staff will answer you immediately with the most suitable offer for you!

The equipment available for rental can be shipped throughout Italy and is always ready for action: our team of technicians will always keep it in perfect working condition.

It is advisable to book in advance for the rental of large quantities of machines: this is especially important in conjunction with trade fairs or events, where many people will use the rental service.

The MOSA GE40VSX generator set with a 68-litre tank has a fuel consumption of 7.15 litres/hour at 75% load for an autonomy of more than 9 hours. The alternator is synchronous, self-excited, self-regulated, brushless with class H insulation with AVR voltage regulator.





## Voltage Regulator AVR

The MOSA GE40VSX generator set is equipped with a voltage regulator. The AVR is a device that allows you to **keep the output more constant and less dependent on the load**. Thanks to this card there are fewer drops or spikes in current and this makes it safer to use the various devices connected, improving performance and durability.

#### TECHNICAL FEATURES MOSA GE40VSX

Phase Type: Singlephase / Threephase

Continuous Singlephase output: 13.5 KVA / 10.8 KW Maximum Singlephase output: 15 KVA / 12 KW Continuous Threephase output: 36 KVA / 28.8 KW Maximum Threephase output: 40 KVA / 32 KW

Power Factor cos fi?: 0. 8 VAC voltage: 230 / 400 V

Frequency (Hz): 50 Voltage regulator: AVR

Starting frame: Manual / Automatic Motor: VM MOTORI SUN 3105 TE2

RPM: 1500

Power supply: Diesel Tank capacity: 68 l

Consumption: 7. 15 l/h @ 75 % of load

Autonomy: 9.5 h @ 75 % of load Acoustic pressure: 66 @ 7m

Length: 1940 mm Width: 850 mm Height: 1080 mm Net weight: 935 Kg

Are you looking to rental a generator set with different technical characteristics? Here you can find our entire rental fleet in which you can find the perfect generator for you.

Available for Turin and all of Italy.

The images are purely indicative.

### **Product features:**

Phase: Single phase / Three phase Maximum power single phase (KW): 15 Continuous power single phase (KW): 10.8





Maximum power single phase (KVA): 12

Continuous power single phase (KVA): 13.8 Maximum power three phase (KW): 32 Continuous power three phase (KW): 28.8

Maximum power three phase (KVA): 40 Continuous power three phase (KVA): 36

Fuel: Diesel

Frequency (Hz): 50 Voltage (V): 230 / 400

Sockets configuration: 1 x 400V 63A 3P+N+T CEE - 1 x 230V 16A 2P+T SCHUKO

Engine: VM MOTORI SUN 3105 TE2, 4 stroke turbocharged

Engine rpm (rpm): 1500 Speed governor: Mechanical

Starting system:

Engine capacity (cm³): 2987

Number cylinders: 3

Cooling: Air

Inyección: Direct

Alternator: Sincrono trifase, autoeccitato, autoregolato, senza spazzole

Fuel tank capacity (L): 68

Consumption (L/h): 7.1 at 75% of the load Running time (h): 9.5 at 75% of the load

Acoustic power: 91 dB(A)

Acoustic pressure: 66 dB(A) at 7 m

Length (mm): 1940 Width (mm): 850 Height (mm): 1080 Dry weight (Kg): 935

Silenced: Yes

Super silenced: Yes

ATS Switch device: Optional

Voltage regulator: AVR+Compound Engine manufacturer: VM MOTORI

