



MOSA GE 45 YSX

Product description:

GENERATOR RENTAL 46KVA MOSA GE45YSX AVR

GENERATOR RENTAL 46KVA MOSA GE45YSX single-phase / three-phase generator, equipped with a YANMAR 4TNV98T Diesel engine capable of delivering a maximum power of 46KVA, complete with **AVR voltage regulator**.

The GENERATOR RENTAL 46KVA MOSA GE45YSX generator set is equipped with electric or automatic start-up through ATS panel, which allows the automatic start-up in case of blackout.

The GENERATOR RENTAL 46KVA MOSA GE45YSX is compact and convenient to maneuver and transport thanks to its compact size, with a weight of 1020 kg in addition to the practical pierceable base.

RENTAL SERVICE

The **rental of a generator** has never been so easy: choose the product you want to rent and Complete the form.

Our specialized staff will respond immediately with the offer that best suits 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 use our equipment in order to 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 GENERATOR 46KVA GE45YSX generator set with a 100-litre tank has a fuel consumption



of 7.4 litres/hour at 75% load for an autonomy of more than 13 hours. The alternator is synchronous, self-excited, self-regulated, brushless with class H insulation with AVR voltage regulator.

Voltage Regulator AVR

The MOSA GE45YSX 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 GE45YSX

Phase Type: Singlephase / Threephase
Continuous Singlephase Power: 15.5 KVA / 12.4 KW
Maximum Singlephase Power: 17 KVA / 13.6 KW
Continuous Threephase Power: 42 KVA / 33.6 KW
Maximum Threephase Power: 46 KVA / 36.8 KW
Power Factor cos ϕ : 0.8
VAC voltage: 230 / 400 V
Frequency (Hz): 50
Voltage regulator: AVR
Starting sequence: Manual / Automatic
Motor: YANMAR 4TNV98T
RPM: 1500
Power supply: Diesel
Fuel tank capacity: 100 l
Consumption: 7.4 l/h @ 75 % of load
Autonomy: 13.5 h @ 75 % of load
Acoustic pressure: 65 @ 7m
Length: 2050 mm
Width: 900 mm
Height: 1420 mm
Net weight: 1020 Kg

Are you looking to rental a generator set with different technical characteristics? Here you can find our entire rental fleet where 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): 13.6

Continuous power single phase (KW): 12.4

Maximum power single phase (KVA): 17

Continuous power single phase (KVA): 15.5

Maximum power three phase (KW): 36.8

Continuous power three phase (KW): 33.6

Maximum power three phase (KVA): 46

Continuous power three phase (KVA): 42

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230 / 400

Sockets configuration: 1x 400V 63A 3P+N+T CEE / 1x 400V 32A 3P+N+T CEE / 1x 400V 16A 3P+N+T CEE / 2x 230V SCHUKO

Engine: YANMAR 4TNV98T

Emissions Regulations: Stationary Use

Engine rpm (rpm): 1500

Speed governor: Mechanical

Starting system:

Engine capacity (cm³): 3319

Number cylinders: 4

Cooling: Water

Inyección : Direct

Alternator: Sincrono trifase, autoeccitato, autoregolato, senza spazzole

Length (mm): 2050

Width (mm): 900

Height (mm): 1420

Dry weight (Kg): 1020

Silenced: Yes

Super silenced: Yes

Product type: Generator

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Yanmar

