



# MOSA GE 45 KSX GENERATOR 46 KVA AVR

**Product price:** 

13,875.99 € tax excluded

## **Product description:**

## **MOSA GE 45 KSX GENERATOR 46 KVA AVR**

The MOSA GE45 KSX single / three-phase generator set is equipped with a diesel-powered Kohler KDI 2504 TM engine, and is capable of delivering a maximum power of 46 KVA.

The MOSA GE45 KSX generator is equipped with an electric starter with battery that allows it to be used quickly and easily even when cold. The group is equipped with a large 100-liter tank and has a fuel consumption of 7.1 liters / hour at 75% load for a range of more than 14 hours.

Thanks to the AVR voltage regulator included in the supply of the group, the MOSA GE45 KSX is able to supply "clean" current and voltage with an accuracy of less than one percent, this guarantees the user, to be able to safely connect any type of electrical and electronic device.

### TECHNICAL CHARACTERISTICS OF MOSA GE45 KSX

Phase type: Singlephase / Threephase

Singlephase maximum power: 15.3 KVA / 12.3 KW Singlephase continuous power: 14 KVA / 11.2 KW Threephase maximum power: 46 KVA / 36.8 KW Threephase continuous power: 42 KVA / 33.6 KW

Fuel: Diesel

Voltage: 230/400 V Frequency: 50 Hz

Motor: KOHLER - KDI 2504TM- 40

Cooling: Water

Number of cylinders: 4

Engine revolutions: 1500 rpm

Starting: Electric

Voltage regulator system: AVR



Consumption: 7.1 Lt / h at 75% load

Tank capacity: 100 Lt

Autonomy: 14 h at 75% load

Acoustic pressure: 91 dB (A) (66 dB (A) @ 7m)

Length: 2050 mm Width: 900 mm Height: 1428 mm Weight: 1033 Kg

Are you looking for a generator with different technical characteristics? <u>HERE</u> you can find the area dedicated to MOSA generators or other specialized brands.

Non-binding images and technical data.

### **Product features:**

Phase: Single phase / Three phase

Maximum power single phase (KW): 12.3 Continuous power single phase (KW): 11.2 Maximum power single phase (KVA): 15.3 Continuous power single phase (KVA): 14 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

Engine: KOHLER KDI 2504TM-40 Emissions Regulations: Stage 3A

Engine rpm (rpm): 1500 Starting system: Electric Engine capacity (cm³): 3319

Number cylinders: 4 Cooling: Water Inyección : Direct

Alternator: Sincrono trifase, autoeccitato, autoregolato, senza spazzole

Fuel tank capacity (L): 100

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

Running time (h): 14 to 75% load Acoustic pressure: 66 dB(A) at 7 m

Length (mm): 2050 Width (mm): 900



Height (mm): 1428 Dry weight (Kg): 1033
Product type: Generator
ATS Switch device: Optional

Voltage regulator: AVR
Engine manufacturer: Kohler

