



# 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? [HERE](#) 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 (cm<sup>3</sup>): 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