



# MOSA GE 8000 KBT SINGLE / THREE PHASE GENERATOR 8KVA STAGE V AVR DIFFERENTIAL HOUR COUNTER

**Product price:** 

1.305,00 € tax excluded

## **Product description:**

MOSA GE 8000 KBT THREE-PHASE GENERATOR 8KVA STAGE V

MOSA GE8000 KBT is a single-phase / three-phase generator with KOHLER CH 440 Stage V petrol-powered engine, capable of delivering a maximum power of 8 KVA **complete with AVR voltage regulator, differential and hour meter.** 

MOSA is compact and comfortable to maneuver and carry thanks to its compact size, its weight of 82 kg, equipped with practical tubular handles.

The MOSA GE8000 KBT is equipped with certification for European Stage V emissions regulations, this allows the generator to be handled.

The MOSA GE8000 KBT generator is equipped with a manual recoil starter. The alternator of the MOSA GE8000 KBT generator set is synchronous, single-phase, self-excited, self-regulated, brushless and with class H insulation.

### STAGEV EMISSIONS REGULATION

The generator is equipped with a "mobile" STAGEV motorization, as required by the European Regulation 2016/1628. These new engines make it possible to exponentially reduce the emissions of particulate matter and nitrogen oxides delivered by the generator into the environment, and ensure a reduction of the environmental impact of 200% compared to standard engines.





The control panel consists of:

- Output sockets: 1x400V 16A 3P + N + T CEE / 1x230V 16A 2P + T CEE
- ON-OFF motor switch
- Air control
- Voltmeter
- Magnetothermic switch
- Earth terminal (PE)
- Differential
- Hour counter

# **Technical specifications MOSA GE8000 KBT:**

Phase type: Singlephase / Threephase

Maximum Threephase power: 8 KVA / 6.4 KW Threephase Continuous Power: 7 KVA / 5.6 KW Singlephase Continuous Power: 4 KVA / 3.2 KVA

Fuel: Petrol

Voltage: 230 - 400 V Frequency: 50 Hz

Engine: KOHLER CH 440 COMMAND PRO

Emissions standard: Stage V

Number of cylinders: 1 Displacement: 429 cc

Engine revolutions: 3000 rpm

Control panel: differential, hour counter

Voltage regulator: AVR

Tank capacity: 7 I

Acoustic pressure: 74 dB (A) @ 7 m Alternator: Synchronous Brushless

Length: 770 mm Width: 520 mm Height: 650 mm Weight: 82 Kg

Are you looking for a product with different technical characteristics? HERE you can find the full range of Mosa generators and other specialized brands.

Non-binding images and technical data.

### **Product features:**

Phase: Single phase / Three phase Maximum power single phase (KW): 3.2





Maximum power single phase (KVA): 4 Maximum power three phase (KW): 6.4 Continuous power three phase (KW): 5.6 Maximum power three phase (KVA): 8 Continuous power three phase (KVA): 7

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

Sockets configuration: 1x400V 16A 3P+N +T CEE / 1x230V 16A 2P+T CEE

Engine: KOHLER CH440

Emissions Regulations: Stage 5

Engine rpm (rpm): 3000 Speed governor: Mechanical

Ignition: Recoil

Starting system: Pull starter Engine capacity (cm³): 429

Number cylinders: 1

Cooling: Air

Alternator: Synchronous self-excited, self-regulated, brushless

Bore x stroke (mm): 89 x69 Compression ratio: 8.3:1

Length (mm): 770 Width (mm): 520 Height (mm): 650 Dry weight (Kg): 82

Silenced: No

ATS Switch device : No Voltage regulator: AVR

Engine manufacturer: Kohler

