



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

Reference: CK2S9000RY

### 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 l  
 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.

## Technical Sheet

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	
Engine	
Emissions Regulations	Stage 5
Engine rpm (rpm)	3000
Speed governor	Mechanical
Ignition	Recoil
Starting system	Pull starter
Engine capacity (cm <sup>3</sup> )	429
Number cylinders	1
Cooling	Air
Alternator	Sincrono, autoeccitato, autoregolato, senza spazzole
Bore x stroke (mm)	

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Length (mm)	770
Width (mm)	520
Height (mm)	650
Dry weight (Kg)	82
Silenced	No
Compression ratio	
ATS Switch device	No ATS
Voltage regulator	AVR
Engine manufacturer	Kohler

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