



# MOSA GE S-5000 HBM SINGLE-PHASE GENERATOR 5KVA STAGE V

Product price:

**2.850,00 € tax excluded**

## Product description:

### MOSA GE S-5000 HBM SINGLE-PHASE GENERATOR 5KVA STAGE V

The MOSA GE S-5000 HBM single-phase generator is equipped with a Honda GX 270 StageV petrol-powered engine, and is complete with a capacitor voltage regulator (AVR Optional).

The MOSA GE S-5000 HBM generator has a low fuel consumption, in fact it consumes only 1.6 liters / hour at 75% of the load for an autonomy of up to 12.5 hours of operation.

The generator front panel is configured as follows:

- Fuel tap
- Fuel level indicator
- Multifunction digital instrument: Voltmeter - Frequency meter - Total hours counter - Partial hours counter (resettable)
- Magnetothermic switch
- Clamp (PE)
- 12 Vdc output sockets (battery charger)
- 12Vdc output protection fuse

## STAGEV EMISSIONS REGULATION

The generating set 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 in the environmental impact of 200% compared to standard engines.





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## TECHNICAL FEATURES MOSA GE S-5000 HBM

Type of phase: Single-phase  
Continuous single-phase power: 4 KVA / 3.6 KW  
Maximum single-phase power: 5 KVA / 4.4 KW  
VAC voltage: 230 V  
Frequency (Hz ): 50  
Voltage regulator: Capacitor (AVR Optional)  
Ignition panel: Recoil recoil  
Engine: HONDA iGX270  
Emissions standard: Stage V  
Revolutions per minute RPM: 3000  
Fuel: Petrol  
Tank capacity: 20 l  
Consumption @ 75% of the load: 1.6 l / h  
Autonomy @ 75% of the load: 12.5 h  
Sound pressure: 70 dB (A) @ 7m  
Length: 770 mm  
Width: 520 mm  
Height: 650 mm  
Net weight: 76 Kg

Are you looking for a generator with different technical characteristics? [HERE](#) you can find the area dedicated to MOSA generators or those of other specialized brands.

Non-binding images and technical data.

### Product features:

Phase: Single phase  
Maximum power single phase (KW): 4.4  
Continuous power single phase (KW): 3.6  
Maximum power single phase (KVA): 4.9  
Continuous power single phase (KVA): 4  
Fuel: Gasoline  
Frequency (Hz): 50  
Voltage (V): 230  
Engine: Honda GX270, 4 stroke, OHV  
Emissions Regulations: Stage 5  
Engine rpm (rpm): 3000  
Speed governor: Mechanical  
Ignition: Recoil  
Starting system: Pull starter





Engine capacity (cm<sup>3</sup>): 270

Number cylinders: 1

Oil capacity (L): 1.1

Cooling: Air

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

Bore x stroke (mm): 77 x 58

Fuel tank capacity (L): 20

Consumption (L/h): 1.6 at 75% of the load

Running time (h): 12.5 at 75% of the load

Acoustic pressure: 70 dB(A) at 7 m

Length (mm): 770

Width (mm): 520

Height (mm): 650

Dry weight (Kg): 76

ATS Switch device : No

Voltage regulator: Capacitor / AVR (optional)