



## MOSA GE 7000 HBM-L SINGLE PHASE STAGE V GENERATOR 6,7KVA AVR

Reference: CL2P0001

### MOSA GE 7000 HBM-L STAGE V SINGLE-PHASE GENERATOR 6,7KVA AVR

The MOSA GE7000HBM-L single-phase generator, is equipped with a Honda GX 390 Stage V gasoline-powered engine, and is complete with AVR voltage regulator.

MOSA GE7000HBM-L is equipped with electric start and has a low fuel consumption, in fact it consumes only 2.4 liters/hour at 75% of the load for an autonomy of up to 8.5 hours of operation. Extremely practical sockets and controls make starting and operating the generator easy and quick.

The MOSA GE7000HBM-L generator features an engine support system with a durable steel frame and rubber shock absorbers. These shock absorbers, located on either side of the engine and angled at a 45° angle, significantly reduce engine vibration from an already quiet machine. Aesthetically beautiful, functionally effective.

The front panel of the MOSA GE7000HBM-L is configured as follows:

- Engine ON-OFF switch
- Fuel tap
- Air control
- Fuel level indicator
- Hour meter
- Voltmeter
- Thermomagnetic circuit breaker
- Thermomagnetic circuit breaker for 230V/16A socket(s) (N°2 for version with SCHUKO sockets)
- Output sockets
- Earth terminal (PE)

### VOLTAGE REGULATOR AVR

The MOSA GE7000HBM-L Generator is supplied with AVR voltage regulator. The AVR is a device that allows to **keep the output more constant and less dependent on the load**. Thanks to the AVR there are fewer drops or spikes in current and this makes it safer to use the various devices connected, improving performance and durability.

### MOSA GE7000HBM-L TECHNICAL SPECIFICATIONS

Phase Type: Single Phase  
Continuous Use Power: 6.0 KVA / 5.4 KW  
Maximum Power: 6.7 KVA / 6.0 KW  
Motor: HONDA GX 390  
Motor RPM: 3000 rpm  
Emission Standard: Stage V

Boosting: Manual with self-winder  
Fuel: Gasoline  
Voltage: 230 V  
Frequency: 50 Hz  
Voltage controller: AVR  
Tank capacity: 20 l  
Run time at 75% load: 8.5 h  
Consumption at 75% load: 2.4 Lt/h  
Acoustic power: 97 dB(A) (72 dB(A) @ 7m)  
Length: 520 mm  
Width: 770 mm  
Height: 630 mm  
Dry weight: 81 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.

Images and technical data not binding.

## Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	6
Continuous power single phase (KW)	5.4
Maximum power single phase (KVA)	6.7
Continuous power single phase (KVA)	6
Fuel	Gasoline
Frequency (Hz)	50
Voltage (V)	230
Engine	Honda GX390
Emissions Regulations	Stage 5
Engine rpm (rpm)	3000
Speed governor	Mechanical
Starting system	Pull starter with recoil
Engine capacity (cm <sup>3</sup> )	389
Number cylinders	1
Oil capacity (L)	1.1
Cooling	Air
Alternator	Synchronous self-excited, self-regulated, brushless
Bore x stroke (mm)	88 x 64
Fuel tank capacity (L)	20

Consumption (L/h)	2.4 at 75% of the load
Running time (h)	8.5 at 75% of the load
Acoustic pressure	72 dB(A) at 7 m
Length (mm)	520
Width (mm)	770
Height (mm)	630
Dry weight (Kg)	81
ATS Switch device	No ATS
Voltage regulator	AVR