



# MOSA GE 6900 SINGLE-PHASE GASOLINE GENERATOR STAGE V AVR 6.5 KW

Product price:

**770,00 € tax excluded**

## Product description:

MOSA GE 6900 SINGLE-PHASE GASOLINE GENERATOR STAGEV AVR 6.5 KW

MOSA GE 6900 is a single-phase generator, equipped with GENKINS 420 230M **StageV** engine supplied by Gasoline, it delivers a maximum power of 6,5KW, complete with AVR voltage regulator.

MOSA GE 6900 is equipped with self-winding, equipped with AVR voltage regulator that allows the connection with sensitive electronic devices (computers, smartphones, TV) without the risk of damaging them due to sudden changes in the supply current.

The purpose of the AVR, in a current generator, is to keep the output stable. And if its operation is very simple when resistive loads are supplied, it is more complex in case of mainly inductive loads: the delayed current opposes the inductor magnetic field, causing a voltage drop at the alternator output terminals; to compensate the phenomenon, the AVR intervenes automatically increasing the excitation current, until the output returns to the nominal value.

The MOSA GE 6900 provides reliable power for home, work and leisure environments, safely powering appliances and other electronic devices. Extremely convenient receptacles and controls make starting and operating the generator easy and quick.

The MOSA GE 6900 has a convenient double-curved handle and integrated tow cart for easy mobility and storage. MOSA GE 6900 has a completely steel structure and a tank with a maximum capacity of 20 lt that allows the generator to work for about 6.6 hours at full load.

## STAGEV EMISSION STANDARDS

MOSA GE 6900 is equipped with STAGEV "mobile" motorization, as required by European



Regulation 2016/1628. These new motorizations allow to exponentially reduce the emissions of particulate matter and nitrogen oxides delivered by the generator into the environment, and ensure a 200% reduction in environmental impact compared to standard motorizations.

#### TECHNICAL CHARACTERISTICS MOSA GE 6900

Type of phase: Single phase  
Continuous use power: 6 KVA / 6 KW  
Maximum power 6.5 KVA / 6.5 KW  
Motor: GENKINS 420 230M  
Motor speed: 3000 rpm  
Emissions standard: StageV  
Starting: Reel-to-reel with auto-winder  
Fuel: Gasoline  
Voltage: 230 V  
Frequency: 50 Hz  
Socket panel: 2 x schuko 16A 230 V / 1 x 16A 230V  
Tank capacity: 20 l  
Fuel consumption (100% PRP): 3 l/h  
Autonomy: 6.6 h  
Acoustic pressure: 74 dB(A) @ 7 m  
Voltage regulator: AVR  
Length: 710 mm  
Width: 570 mm  
Height: 585 mm  
Dry weight: 88 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 are not binding.

#### Product features:

Phase: Single phase  
Maximum power single phase (KW): 6.5  
Continuous power single phase (KW): 6  
Maximum power single phase (KVA): 6.5  
Continuous power single phase (KVA): 6  
Fuel: Gasoline  
Frequency (Hz): 50  
Voltage (V): 230  
Sockets configuration: 2 x schuko 16A 230 V / 1 x 16A 230V

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Engine: GENKINS 420 230M  
Emissions Regulations: Stage 5  
Engine rpm (rpm): 3000  
Starting system: Pull starter with recoil  
Fuel tank capacity (L): 20  
Consumption (L/h): 3 at 100% of the load  
Running time (h): 6.66 at 100% of the load  
Acoustic pressure: 74 dB(A) at 7 m  
Length (mm): 710  
Width (mm): 570  
Height (mm): 585  
Dry weight (Kg): 88  
Silenced: Yes  
Super silenced: No  
ATS Switch device : No  
Voltage regulator: AVR