



## MOSA GE4500MI EAS for ATS 4.2KW super-silent inverter StageV generator

Reference: GE4500MI EAS

### MOSA GE4500MI EAS 4.2KW Super-silenced Inverter StageV For Ats

The MOSA GE4500MI EAS is a super-silent 4.2KW single-phase power generator with inverter technology for domestic, hobby and leisure use.

Even quieter and more efficient than traditional models, the MOSA GE4500MI EAS super-silent genset delivers a stable and precise 4.2KW single-phase power with inverter technology suitable for powering sophisticated electronic equipment that is sensitive to voltage and frequency variations.

You can therefore quietly and easily enjoy all the little comforts of home wherever you are: lights, fans, a coffee machine, laptops, radio or TV.

Its compact size and light weight make the MOSA GE4500MI EAS 4.2KW single-phase inverter genset extremely manageable and easy to transport thanks to the tow trolley with integrated wheels and pull-out telescopic handle, making it extremely versatile.

The 12 litre tank allows continuous operation for more than 8 hours.

Safety of use is ensured by overload protection and engine stop for low oil level.

The 4.2KW MOSA GE4500MI EAS power generator can also be used in parallel, i.e. it can be connected to another generator of the same type in order to deliver twice the power and increase efficiency.

The super-silent 4.2KW MOSA power generator is also equipped with two 230 V (16 A) domestic voltage sockets, two USB ports, and a 12 V (5 A) battery charging socket to power lights, radios, TVs, small household appliances, laptops and tablets, mobile phones, and much more.

This MOSA generator provides mechanical electricity by harnessing magnetic energy thanks to an alternator. They work by taking over from the conventional grid in case of emergencies, such as those found in hospitals or other public facilities, or on a continuous cycle for the production of alternating or continuous electrical energy, such as those used during trade fairs and events or at construction sites.

#### Technical characteristics MOSA GE4500MI EAS:

Phase type: Single-phase  
Maximum power: 4.2 KVA / 4.2KW  
Continuous power use: 3.8 KVA / 3.8 KW  
Fuel: Petrol  
Voltage: 230 V  
Frequency: 50 Hz  
Engine: GK225

Emission standard: STAGE 5  
Starter: Manual / Electric  
Voltage regulator: INVERTER  
Supersilenced: 67 dB(A) at 7 metres  
Length: 605 mm  
Width: 432 mm  
Height: 500 mm  
Weight: 42 Kg

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

The images and technical data are not binding and may be subject to revisions by the manufacturer.

## Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	4.2
Continuous power single phase (KW)	3.8
Maximum power single phase (KVA)	4.2
Continuous power single phase (KVA)	3.8
Fuel	Gasoline
Frequency (Hz)	50
Voltage (V)	230
Sockets configuration	2 x 230V 16A 2P+T SCHUKO
Engine	GK225
Emissions Regulations	Stage 5
Engine rpm (rpm)	3600
Starting system	Manual / Electric
Engine capacity (cm <sup>3</sup> )	223
Number cylinders	1
Alternator	Permanent magnets, self-excited, brushless
Fuel tank capacity (L)	12
Consumption (L/h)	1.4
Running time (h)	8.5
Acoustic power	92 dB(A)
Acoustic pressure	67 dB(A) at 7 m
Length (mm)	605

Width (mm)	432
Height (mm)	500
Dry weight (Kg)	42
Silenced	Yes
Super silenced	Yes
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	Inverter