



# MOSA GE S-5000 BBM ELECTRIC STARTER

Product price:

**1,723.00 € tax excluded**

## Product description:

### **MOSA GES-5000 BBM 4,5 KW**

MOSA GES-5000 BBM is a single-phase generating set with a Briggs&Stratton gasoline engine capable of delivering a power of 4.5 kW. The MOSA GES-5000 BBM generating set is equipped with manual recoil starter. The alternator of the MOSA GES-5000 BBM generator set is synchronous, single-phase, self-excited, self-regulated and brushless with class H insulation.

MOSA is compact and convenient to maneuver and transport thanks to its compact size, its weight of 76 kg as well as its practical tubular handles. The MOSA GES-5000 BBM generator set with 20-liter tank has a fuel consumption of 1.9 liters/hour at 75% load for up to 10 hours autonomy.

## **Sockets:**

1x230V 32A 2P+E CEE

1x230V 16A 2P+E CEE

1x230V 16A 2P+E Schuko

## **Technical specifications MOSA GES-5000 BBM :**

Single-phase output Stand-by (LTP): 5 kVA (4.5 kW) / 230V / 21.7A

Single-phase output PRP: 4 kVA (3.6 kW) / 230V / 17.4A

Frequency: 50 Hz

Cos  $\phi$ : 0.9

## **ENGINE TECHNICAL DATA**

Model: B&S - XR1450

RPM control: Mechanical

## **FUEL CONSUMPTION**

110 % (Stand-by power): 2.9 lt. /h

100 % PRP: 2.6 lt./h



75 % PRP: 1.9 lt./h  
50 % PRP: 1.3 lt./h  
Cooling system: Air  
Sump oil capacity: 1.1 lt.

#### GENERAL SPECIFICATIONS

Tank capacity: 20 lt.  
Run time (75% of PRP): 10.5 h  
Acoustic power LwA (pressure LpA): 98 dB(A) (73 dB(A) @ 7m)  
Performance class: G2  
Length: 770 mm  
Width: 520 mm  
Height: 650 mm  
Weight: 86 Kg

MOSA GES-5000 BBM portable generator set - Briggs&Stratton gasoline engine recoil start -  
Single phase alternator - Single phase power 4 kVA (3.6 kW)

#### Features:

- Electric start
- Engine stop for low oil level
- Thermomagnetic circuit breaker
- Fuel level indicator
- Protective stretcher and partially hooded
- Silenced
- Portable
- Complies with CE directives for noise and safety
- AVR Voltage regulator

If you are looking for another product like the MOSA GES-5000 BBM generator set then you can browse our catalog for more [terrestrial-generators](#).

Images and technical data are not binding.

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#### Product features:

Phase: Single phase  
Maximum power single phase (KW): 4.5  
Continuous power single phase (KW): 3.6  
Maximum power single phase (KVA): 5  
Continuous power single phase (KVA): 4

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Fuel: Gasoline

Frequency (Hz): 50

Voltage (V): 230

Sockets configuration: 1 x 230V 32A 2P+T CEE - 1 x 230V 16A 2P+T CEE - 1 x 230V 16A 2P+T SCHUKO

Engine: Briggs&Stratton XR1450, 4 stroke, OHV

Emissions Regulations: Stage 5

Engine rpm (rpm): 3000

Speed governor: Mechanical

Starting system: Elettrico

Engine capacity (cm<sup>3</sup>): 306

Number cylinders: 1

Oil capacity (L): 1.1

Cooling: Air

Alternator: Synchronous self-excited, self-regulated

Bore x stroke (mm): 82 x 52

Voltage regulator: AVR

