



MOSA GE 7000 KBM SINGLE-PHASE GENERATOR 7,2KVA STAGE V AVR

Product price:

1.164,03 € tax excluded

Product description:

MOSA GE 7000 KBM SINGLE-PHASE GENERATOR 7.2KVA STAGE V AVR

MOSA GE7000 KBM is a single-phase generating set with KOHLER CH440 STAGE V engine powered by gasoline capable of delivering a maximum power of 7.2 KVA **complete with AVR**, **differential and hour counter**.

The MOSA GE7000 KBM generating set is equipped with manual recoil starter. The MOSA GE7000 KBM generator set alternator is synchronous, single-phase, self-excited, self-regulated, brushless and 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 the practical tubular handles.

The MOSA GE7000 KBM generator set with 6.1 liter tank has a fuel consumption of 2.4 liters/hour at 75% load for an autonomy of up to 2 hours.

The voltage regulator or AVR is an electronic device that can automatically adjust the voltage and possibly the frequency and/or electric current according to set values. These values can be modified, or bound to the technical characteristics of the AVR itself.

The AVR is an electronic device capable of automatically regulating voltage and possibly frequency and/or current according to set values.

In essence, thanks to an AVR, the alternating current (with frequency and voltage variable over time) coming from the alternator is regulated and transformed into direct current at constant voltage.

The control panel is composed of:





- Sockets: 1x230V 16A 2P+T Schuko
- Thermal circuit breaker for socket protection 230V/16A
- Voltmeter
- Thermomagnetic circuit breaker
- Earth terminal (PE)

Technical specifications MOSA GE7000 KBM:

Single-phase continuous use power: 5.4 KW Single-phase continuous use power: 6 kVA Single-phase maximum power: 6.5 KW Single-phase maximum power: 7.2 kVA

Fuel: Petrol Voltage: 230 V Frequency: 50 Hz

Motor: KOHLER CH440

Control panel: Differential, hour counter

Voltage regulator: AVR Starting: Manual Recoil

Consumption: 2.4 Lt / h at 75% of the load

Measured acoustic power LwA: 97 dB (A) (71 dB (A) @ 7m)

Length: 770 mm Width: 520 mm Height: 650 mm Weight: 76 Kg

If you are looking for another product like the MOSA GE7000 KBM generator set then you can check out our catalog for other land based generator sets.

Images and technical data are not binding.

Product features:

Phase: Single phase

Maximum power single phase (KW): 6 Continuous power single phase (KW): 5 Maximum power single phase (KVA): 6.7 Continuous power single phase (KVA): 5.5

Fuel: Gasoline Frequency (Hz): 50 Voltage (V): 230

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

Engine: KOHLER CH440





Emissions Regulations: Stage 5

Engine rpm (rpm): 3000 Speed governor: Mechanical

Ignition: Recoil

Starting system: Pull starter Engine capacity (cm³): 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 Compression ratio: 8.2 : 1

Length (mm): 770
Width (mm): 520
Height (mm): 650
Dry weight (Kg): 76
ATS Switch device : No
Voltage regulator: AVR

Engine manufacturer: Kohler