



MOSA GE 5000 KBM

Reference: CJ8T1010

MOSA GE5000 KBM 4.4 KW

MOSA GE5000 KBM is a single-phase generating set with a KOHLER gasoline engine capable of delivering a power of 4.4KW. MOSA GE5000 KBM is equipped with manual recoil starter. The alternator of the MOSA GE5000 KBM generator set is synchronous, single-phase, self-excited, self-regulated and brushless with class H insulation. MOSA GE5000 KBM is compact and comfortable to maneuver and transport thanks to its compact size, its weight of 45 kg as well as the practical tubular handles. MOSA with 5.3 liter tank has a fuel consumption of 1.6 liters / hour at 75% load for an autonomy of up to 3 hours.

The control panel is composed of:

- Thermal circuit breaker for socket protection 230V/18A
- Earth terminal (PE)
- 12 Vdc output bushings (battery charger) (Schuko and STD version)
- 12Vdc output protection fuse (Schuko and STD version)

MOSA GE5000 HBM technical specifications:

Continuous use Single-phase power: 3.6 KW
Continuous use Single-phase power: 4 kVA
Maximum single-phase power: 4.5 KW
Maximum single-phase power: 5 kVA
Fuel: Gasoline
Voltage: 230 V
Frequency: 50 Hz
Motor: KOHLER CH395
Start: Manual Rewind
Consumption: 1.9 Lt/h at 75% load
Measured acoustic power LwA: 96 dB(A) (71 dB(A) @ 7m)
Length: 650 mm
Width: 490 mm
Height: 520 mm
Weight: 56 Kg

Features:

- Recoil start
- Engine complete with tank and silencer
- Engine stop for low oil level
- Thermal protection for overload
- Battery charger 12 Vdc - 10 A with protection fuse
- Capacitor alternator
- Thermal circuit breaker socket protection

- Fully protective open stretcher
- Portable
- Complies with EC safety directives

If you are looking for another product like the Generator Set MOSA GE5000 KBM then you can browse our catalog for more terrestrial [generator sets](#).

Images and technical data are not binding.

Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	4.4
Engine	KOHLER CH395
Continuous power single phase (KW)	3.6
Maximum power single phase (KVA)	4.9
Continuous power single phase (KVA)	4
Fuel	Gasoline
Frequency (Hz)	50
Voltage (V)	230
Sockets configuration	1 x 230V 16A 2P+T CEE - 1 x 230V 16A 2P+T SCHUKO
Emissions Regulations	Stage 5
Engine rpm (rpm)	3000
Speed governor	Mechanical
Ignition	Recoil
Starting system	Pull starter
Engine capacity (cm ³)	270
Number cylinders	1
Oil capacity (L)	1.1
Cooling	Air
Alternator	Sincrono, autoeccitato, autoregolato, senza spazzole
Bore x stroke (mm)	77 x 58
Length (mm)	650
Width (mm)	490
Height (mm)	520

Dry weight (Kg)	56
Silenced	No
ATS Switch device	No ATS
Voltage regulator	No
Engine manufacturer	Kohler