



## MOSA GE SX-5000 HBM Generator Set 4.9KVA AVR - STAGEV

Reference: CB1M0011

### MOSA GE SX-5000 HBM generator set 4.4 KW Supersilenced AVR

MOSA GE SX-5000 HBM is a 4.4 KW single-phase gasoline powered generator set with a Honda engine, supersilenced and AVR voltage regulator. The MOSA GE SX-5000 HBM is easily transportable, using the side handles and weighing 147 kg.

Even quieter and more efficient than traditional models, MOSA GE SX-5000 HBM generator set delivers stable and precise single-phase power of 4.4 KW suitable for powering sophisticated electronic equipment sensitive to voltage and frequency variations. It is therefore possible to enjoy all the small comforts of home comfortably and easily wherever you are: lights, fans, a coffee machine, laptops, radio or TV.

The MOSA GE SX-5000 HBM generator set is equipped with an 18 litre capacity tank for 11 hours of continuous operation at 75% load.

It has a steel structure with engine and alternator mounted on vibration dampers to reduce noise and increase service life. The recessed front protects the sockets, controls and instruments from accidental damage while the fairing provides protection for the entire machine.

MOSA GE SX-5000 HBM generator set is designed to be connected to the EAS automatic starter panel, allowing the machine to be used as an emergency power unit in the event of a mains power failure.

The control panel of the MOSA GE SX-5000 HBM genset houses the machine's sockets and controls, including the earth leakage circuit breaker, circuit breaker and thermal protection.

MOSA GE SX-5000 HBM generator set also features a TCM remote control that allows the engine to start/stop up to 10 meters away from the machine.

MOSA GE SX-5000 HBM generator set is suitable for a wide range of applications such as construction, equipment rental, events.

#### Technical features of MOSA GE SX-5000 HBM:

Maximum power Single-phase: 4.9 KVA

Power continuous use Single-phase: 4 KVA

Maximum single-phase power: 4.4 KW

Power continuous use Single-phase: 3.6 KW

Fuel: Petrol

Voltage: 230 V

Frequency: 50 Hz

Engine: Honda iGX 270

Start-up: Electric

Consumption: 1.6 Lt/h at 75% of load

Length: 1060 mm

Width: 565 mm

Height: 663.5 mm

Weight: 147 Kg

Supersilenced

AVR

If you are looking for another product such as MOSA GE SX-5000 HBM generator set, then you can consult other terrestrial generators in our catalogue.

Pictures and technical data are not binding.

## Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	4.4
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 32A 2P+T CEE IP44 - 1 x 230V 16A 2P+T CEE IP44 - 1 x 230V 16A 2P+T Schuko
Engine	Honda iGX270, 4 stroke, OHV
Emissions Regulations	Stage 5
Engine rpm (rpm)	3000
Starting system	Electric
Engine capacity (cm <sup>3</sup> )	270
Number cylinders	1
Oil capacity (L)	1.1
Cooling	Air
Alternator	Synchronous self-excited, self-regulated
Fuel tank capacity (L)	18
Consumption (L/h)	1.6
Running time (h)	11
Acoustic power	89 dB(A)
Acoustic pressure	64 dB(A) at 7 m
Length (mm)	1060
Width (mm)	565
Height (mm)	663.5
Dry weight (Kg)	147
Silenced	Yes
Super silenced	Yes
Product type	Generator

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ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	Honda

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