



# GENSET MG 5010 DM - VEHICULAR GENERATOR 6.25 KVA

**Product price:**

**6.638,00 € tax excluded**

## **Product description:**

GENSET MG5010DM STAGEV VEHICLE-MOUNTED GENERATOR 6.25KVA

The GENSET MG5010DM is the benchmark StageV Vehicle-Mounted Generator for those seeking reliability, power, and innovation in the vehicle generator sector. Designed for installation on special vehicles such as service trucks, motorhomes, trucks, caravans, and Civil Protection rescue vehicles, this GENSET MG5010DM StageV represents a complete solution that combines high performance with a compact and lightweight construction.

## **Main Features of the GENSET MG5010DM StageV:**

Nominal Power: 6.25 KVA

Engine: Yanmar 3000 RPM, compliant with European StageV standards

Power Supply Type: Single-phase

Control System: Remote control panel

External Muffler: Reduces noise levels

## **Performance and Efficiency**

The GENSET MG5010DM StageV is designed to ensure flawless operation in any situation. With a power output of 6.25 KVA, it is capable of powering a wide range of electrical equipment, ensuring operational continuity.

The Yanmar engine, known for its reliability, operates at 3000 RPM, meeting strict European StageV regulations that guarantee low environmental impact.

## **Quietness and Comfort**



A distinctive feature of the GENSET MG5010DM is its extraordinary quietness. Thanks to the external muffler, the generator maintains a sound power level of just 89 Lwa, making it ideal for contexts where acoustic comfort is essential, such as in recreational vehicles and rescue vehicles.

### Ease of Use and Installation

The GENSET MG5010DM StageV is equipped with a remote control panel that facilitates generator management directly from inside the vehicle. The compact dimensions of 700 x 535 x 530 mm and the contained weight of 145 kg allow for easy installation without compromising the available space on board the vehicle.

### Detailed Technical Specifications of the GENSET MG5010DM:

Power Supply Type: Single-phase  
Engine: Yanmar, 3000 RPM, Stage V  
Sound Power Level: 89 Lwa  
Weight: 145 kg  
Dimensions (L x W x H): 700 x 535 x 530 mm  
Control System: Remote control panel  
Muffler: External, for noise reduction

Are you looking for a generator with different technical specifications? [HERE](#) to explore the area dedicated to GENSET generators or other specialized brands.

Images and technical data are not binding.

### Product features:

Phase: Single phase  
Maximum power single phase (KW): 5  
Maximum power single phase (KVA): 6.25  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230  
Engine: Yanmar L100V, 4 stroke  
Emissions Regulations: Stage 5



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Engine rpm (rpm): 3000  
Starting system: Electric  
Engine capacity (cm<sup>3</sup>): 435  
Number cylinders: 1  
Cooling: Air  
Alternator: Synchronous  
Protection degree: IP23  
Motor insulation class: H  
Consumption (L/h): 1.5 to 70% of the load  
Acoustic power: 89 dB(A)  
Acoustic pressure: 64 dB(A) at 7 m  
Length (mm): 700  
Width (mm): 535  
Height (mm): 530  
Dry weight (Kg): 145  
Silenced: Yes  
Super silenced: Yes  
Product type: Generator  
ATS Switch device : No  
Voltage regulator: No  
Engine manufacturer: Yanmar