



GENSET MG 5010 DM - VEHICULAR GENERATOR 6.25 KVA

Reference: MG 5010 DM

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.

Technical Sheet

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
Engine rpm (rpm)	3000
Starting system	Electric
Engine capacity (cm ³)	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 ATS
Voltage regulator	No
Engine manufacturer	Yanmar
Phase	Single phase
