



# GENSET MG 6020 DM -VEHICULAR GENERATOR **7.5 KVA**

## **Product description:**

GENSET MG6020DM VEHICULAR GENERATOR 7.5KVA

The GENSET MG6020DM 7.5KVA Vehicular Generator represents an excellent choice in the world of Vehicle-Mounted Generators, designed for those who require reliability, power, and quiet operation in a single device. This GENSET MG6020DM StageV has been specifically engineered for installation on special vehicles, such as service trucks, motorhomes, trucks, caravans, and Civil Protection rescue vehicles. The GENSET MG6020DM combines high performance with a compact and lightweight

structure, making it the ideal solution for any mobile requirement.

### Main Features of the GENSET MG6020DM:

Nominal Power: 7.5 kVA

Engine: Kubota 3000 RPM, compliant with Stage V standards

Power Supply Type: Single-phase Control System: Remote control panel

Muffler: Integrated for optimal noise reduction

The GENSET MG6020DM has been developed to offer efficient and smooth operation under all conditions. With a nominal power of 7.5 kVA, this Vehicular Generator is capable of providing reliable energy to a wide range of electrical equipment, ensuring operational continuity in any situation. The Kubota engine, known for its reliability and durability, operates at 3000 RPM, fully complying with StageV regulations for low environmental impact.

One of the main advantages of the GENSET MG6020DM is its exceptional guietness. Thanks to the integrated muffler, the generator maintains an extremely low sound





power level of only 87 Lwa. This makes it ideal for use in contexts where acoustic comfort is essential, such as in recreational vehicles and rescue vehicles, ensuring a quiet and disturbance-free environment.

The GENSET MG6020DM is equipped with a practical remote control panel, allowing for simple and safe management of the generator directly from inside the vehicle. The compact dimensions of 941 x 550 x 600 mm and the contained weight of 190 kg make installation easy without compromising the available space on the vehicle. This GENSET MG6020DM Vehicular Generator is the perfect solution for those who need a powerful generator that is also easily integrable into any vehicle configuration.

## Detailed Technical Specifications GENSET Vehicular Generator:

Nominal Power: 7.5 kVA

Power Supply Type: Single-phase Engine: Kubota, 3000 RPM, Stage V

Sound Power Level: 87 Lwa

Weight: 190 kg

Dimensions (L x W x H): 941 x 550 x 600 mm

Control System: Remote control panel Muffler: Integrated for noise reduction

Are you looking for a vehicle-mounted 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): 6 Maximum power single phase (KVA): 7.5

Fuel: Diesel

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

Engine: KUBOTA Z482

Emissions Regulations: Stage 5

Engine rpm (rpm): 3000 Starting system: Electric





Engine capacity (cm<sup>3</sup>): 479

Number cylinders: 2

Cooling: Air

Alternator: Synchronous Protection degree: IP23 Motor insulation class: H

Consumption (L/h): 2.6 at 75% of the load

Acoustic power: 87 dB(A)

Acoustic pressure: 62 dB(A) at 7 m

Length (mm): 941 Width (mm): 550 Height (mm): 600 Dry weight (Kg): 190

Silenced: Yes

Super silenced: Yes Product type: Generator ATS Switch device: No Voltage regulator: No

Engine manufacturer: Kubota