



# GENSET MG8050DMi Vehicle Generator with Inverter StageV 10KVA

## Product description:

### **GENSET MG8050DMi VEHICLE GENERATOR WITH INVERTER STAGEV 10KVA**

The GENSET MG8050DMi Vehicle Generator with Inverter StageV is a high-quality generator designed to meet the energy needs of special vehicles, such as workshop trucks, motorhomes, trucks, caravans, and civil protection emergency vehicles. Thanks to its innovative technology and optimized design, it represents a reliable, efficient, and quiet solution for on-board energy.

#### **Technical Specifications and Performance GENSET MG8050DMi StageV:**

**Rated Output:** With a 10kVA single-phase power output, the GENSET MG8050DMi StageV provides sufficient energy to operate various equipment, ensuring high and continuous performance. This makes it ideal for applications requiring a constant and secure electricity supply.

**Kubota StageV Engine:** Equipped with a variable-speed Kubota engine compliant with StageV standards, the GENSET MG8050DMi ensures superior energy efficiency and reduced environmental impact. This state-of-the-art engine is designed to minimize emissions, meeting the strictest European regulations.

**Inverter Technology:** The Vehicle Generator with Inverter provides clean and stable energy, ideal for powering sensitive electronic devices. The presence of inverter technology ensures that the supplied energy is free from voltage fluctuations, thereby protecting all connected equipment.

**Exceptional Quietness:** With a sound power level of 86Lwa, the GENSET MG8050DMi StageV



operates extremely quietly. This is particularly important in contexts where noise must be minimized, such as in emergency vehicles or motorhomes during nighttime hours.

**Compact Design and Lightweight:** With dimensions of 908 x 560 x 661 mm and a weight of 210 kg, this Generator is particularly suitable for installation in tight spaces.

The GENSET MG8050DMi StageV is designed to be easily integrated into any vehicle without compromising load capacity or functionality.

**Intuitive Control Panel:** The Vehicle Generator with Inverter features an on-board control panel that allows for easy and immediate management of the system. This makes the use of the GENSET simple even for non-specialized operators, ensuring effective management in any operational situation.

The GENSET MG8050DMi StageV is the perfect solution for those seeking a Vehicle Generator with Inverter that combines power, efficiency, and quiet operation.

It is particularly suitable for:

**Emergency Vehicles:** Provides reliable and continuous energy in critical situations where safety and functionality cannot be compromised.

**Mobile Workshops and Motorhomes:** Offers consistent and stable output for all on-board devices, ensuring comfort and operation under any condition.

**Caravans and Trucks:** Ideal for those needing a compact, lightweight generator that is easy to install without sacrificing performance.

Reasons to Choose GENSET StageV:

**Advanced Energy Efficiency:** Thanks to the StageV engine, it allows for reduced fuel consumption and lower emissions.

**Quiet Operation:** The low sound power ensures a comfortable and less stressful working environment.

**Reliability and Durability:** Designed for intensive use, the GENSET MG8050DMi stands for robustness and long-lasting durability.

**Ease of Installation:** The compact dimensions and lightweight facilitate integration into any vehicle.

**Inverter Technology:** Ensures a supply of clean and consistent energy, protecting the most sensitive equipment.

The GENSET MG8050DMi StageV stands out as a state-of-the-art Generator with Inverter, combining efficiency, sustainability, and superior performance in a single product. It is ideal for all applications requiring reliable, quiet, and environmentally friendly energy supply.

Are you looking for a vehicle generator with different technical specifications? [HERE](#) to explore



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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): 8

Maximum power single phase (KVA): 10

Fuel: Diesel

Voltage (V): 230

Engine: KUBOTA D602

Starting system: Electric

Engine capacity (cm<sup>3</sup>): 599

Number cylinders: 2

Cooling: Air

Alternator: Synchronous

Protection degree: IP23

Motor insulation class: H

Consumption (L/h): 2.2 at 75% of the load

Acoustic power: 86 dB(A)

Acoustic pressure: 61 dB(A) at 7 m

Length (mm): 908

Width (mm): 560

Height (mm): 661

Dry weight (Kg): 210

Silenced: Yes

Super silenced: Yes

Engine manufacturer: Kubota

