



# GENSET MG6050DMi Vehicle Generator with Inverter StageV 7.5KVA

## Product description:

### GENSET MG6050DMi VEHICLE GENERATOR WITH INVERTER STAGEV 7.5KVA

The GENSET MG6050DMi StageV is the perfect Vehicle Generator with an inverter for those seeking power, reliability, and quiet operation in a compact design. Ideal for installation on special vehicles such as mobile workshops, motorhomes, trucks, caravans, and emergency response vehicles, the GENSET MG6050DMi StageV combines advanced technologies with StageV compliance, ensuring excellent performance with a reduced environmental impact.

## Technical Specifications of the GENSET MG6050DMi StageV with Inverter:

**Power and Precision:** With a single-phase power output of 7.5 kVA, the GENSET MG6050DMi with Inverter uses an integrated inverter to provide stable and precise electrical power, suitable for a wide range of vehicular needs.

**Variable-Speed Kubota Engine:** The core of the GENSET MG6050DMi is a Kubota engine, renowned for its robustness and reliability. This engine, compliant with StageV standards, offers superior energy efficiency and dynamically adjusts to varying load demands, minimizing emissions.

**Optimal Quietness:** Designed to operate with an acoustic power of only 84 Lwa, the GENSET MG6050DMi Vehicle Generator with Inverter is extremely quiet, making it ideal for use in noise-sensitive environments, such as residential areas or during nighttime operations.

**Compact and Lightweight Design:** Measuring 858 x 560 x 631 mm and weighing 200 kg, this StageV GENSET with Inverter is easily installable on various types of vehicles without sacrificing space or compromising stability.

## Advanced Features:

The GENSET MG6050DMi StageV is equipped with a multifunction remote control panel,

allowing real-time monitoring of parameters such as voltage, frequency, operating hours, and RPM. Additionally, the generator features an advanced safety system that includes automatic shutdown in case of anomalies such as low oil level, high temperatures, or malfunctions, ensuring maximum safety during use.

#### Reasons to Choose GENSET MG6050DMi with Inverter:

**Reliable Performance:** The combination of the Kubota engine and inverter technology ensures high performance even under challenging operating conditions.

**Simple Installation:** The compact size and reduced weight make installation straightforward and suitable for a variety of vehicles.

**Eco-Friendly:** Compliance with StageV standards for reduced emissions contributes to a cleaner environment.

**Quiet and Discreet:** Ideal for operations where noise must be minimized without compromising power.

Are you looking for a vehicle 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

Voltage (V): 230

Engine: KUBOTA Z482

Engine rpm (rpm): 3000

Starting system: Electric

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

Number cylinders: 2

Cooling: Air

Alternator: Synchronous

Consumption (L/h): 2 at 75% of the load

Acoustic power: 86 dB(A)

Acoustic pressure: 61 dB(A) at 7 m

Length (mm): 858

Width (mm): 560

Height (mm): 631

Dry weight (Kg): 200

Silenced: Yes

Super silenced: Yes

Engine manufacturer: Kubota