



GENSET MG5050DMi Vehicle Generator with Inverter StageV 6.3KVA

Reference: MG 5050 DMi

GENSET MG5050DMi VEHICLE GENERATOR WITH INVERTER STAGEV 6.3KVA

The GENSET MG5050DMi is a StageV Vehicular Generator with Inverter, characterized by a compact, lightweight, and silent design. It is specifically designed for installation on special vehicles such as workshop trucks, motorhomes, trucks, caravans, and Civil Protection rescue vehicles. Thanks to its advanced technical features and compliance with Stage V regulations, this GENSET MG5050DMi StageV provides an ideal solution for those who need a reliable power source during mobile operations.

Main Technical Features of the GENSET MG5050DMi Stage V with Inverter:

Maximum Power: The GENSET MG5050DMi StageV with Inverter offers a single-phase power output of 6.3 kVA with an integrated inverter, ensuring stable and precise electrical supply for a wide range of vehicular applications.

Variable Speed Kubota Engine: Equipped with a Kubota engine compliant with StageV, this generator ensures optimal energy efficiency and reduced environmental impact, dynamically adapting to load requirements.

Quiet Operation: With an acoustic power level of 84 Lwa, the GENSET MG5050DMi with Inverter is designed for extremely quiet operation, making it ideal for use in noise-sensitive environments.

Dimensions and Weight: Measuring 858 x 560 x 631 mm and weighing 200 kg, this generator is easily integrable into a wide range of vehicles without compromising stability or performance.

The GENSET MG5050DMi StageV is equipped with a remote control panel that allows monitoring of voltage, frequency, hour meter, and RPM via a multifunction display. Additionally, this vehicular generator features an advanced safety system that automatically shuts down in the event of low oil level, high water temperature, or engine malfunctions, ensuring maximum safety during use.

Advantages of the GENSET MG5050DMi StageV with Inverter:

Reliability and Durability: Thanks to the robustness of the Kubota engine and inverter technology, the GENSET MG5050DMi with Inverter delivers exceptional performance even in the most demanding operating conditions.

Easy Installation: Its compact dimensions and reduced weight make the GENSET MG5050DMi with Inverter easy to install on various types of vehicles.

Environmental Respect: Compliance with Stage V regulations ensures reduced emissions,

contributing to environmental protection.

Quiet Operation: The low noise level makes it ideal for operations in residential areas or in contexts where silence is essential.

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.

Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	5.04
Maximum power single phase (KVA)	6.3
Fuel	Diesel
Voltage (V)	230
Engine	KUBOTA Z482
Engine rpm (rpm)	3000
Starting system	Electric
Engine capacity (cm ³)	479
Number cylinders	2
Cooling	Air
Alternator	Synchronous
Consumption (L/h)	1.7 at 75% load
Acoustic power	84 dB(A)
Acoustic pressure	59 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