



# GENSET MG50SSY Generator Group StageV 44KVA AVR

Product price:

**22,195.80 € tax excluded**

## Product description:

### GENSET MG50SSY GENERATOR GROUP STAGEV 44KVA AVR

The GENSET MG50SSY Gruppo Elettrogeno is a next-generation three-phase generator, designed to offer power, efficiency, and quiet operation in a single product.

This GENSET MG50SSY Generator is equipped with a Yanmar engine operating at 1500 rpm, ensuring reliable performance while meeting StageV emission standards, making it ideal for industrial and commercial applications.

## Key Features:

**Yanmar StageV Engine:** The GENSET MG50SSY Gruppo Elettrogeno is equipped with a Yanmar 4TNV98T diesel engine, which ensures power and reliability. Compliance with StageV emission standards makes it suitable for environments where emission levels need to be minimized.

**Super Silent:** The GENSET MG50SSY is designed to minimize acoustic impact, with a sound power level of 93 dB (68 dB at 7 meters). The super silent design of the GENSET MG50SSY allows for use in noise-sensitive environments.

**Fuel Tank Capacity and Consumption:** Equipped with a 140-liter fuel tank, it ensures extended autonomy with a fuel consumption of only 8.1 liters/hour at 75% load. This makes it extremely efficient and suitable for long periods of uninterrupted use.

**Ease of Handling:** The central lifting hook and forkable base of the GENSET MG50SSY allow for easy and secure handling, making it ideal for frequent repositioning on construction sites or in industrial areas.



**Advanced Control Panel:** The GENSET MG50SSY Gruppo Elettrogeno features an onboard control system, with both three-phase and single-phase power outlets, an automatic start connector, and a safety lock. This makes it easy to manage and monitor, ensuring optimal energy management.

**Robust Structure:** The compact and durable design of the GENSET MG50SSY StageV makes it ideal for applications in challenging environments, with dimensions of 2090 mm x 935 mm x 1570 mm and a weight of 1030 kg.

**Technical Specifications: GENSET MG50SSY Gruppo Elettrogeno Stage V 44KVA AVR:**

Maximum Three-Phase Power: 44 kVA (35.2 kW)

Maximum Single-Phase Power: 14.6 kVA (11.68 kW)

Voltage: 230/400 V

Frequency: 50 Hz

Engine: Yanmar 4TNV98T

Emission Standards: Stage V

Cooling System: Water

Fuel Tank Capacity: 140 liters

Fuel Consumption: 8.1 liters/hour @ 75% load

Protection Rating: IP23

The GENSET MG50SSY Gruppo Elettrogeno Stage V 44KVA AVR represents the perfect solution for those seeking a high-performance, super silent generator with simple and secure energy management. Ideal for industrial and commercial use, this generator is designed for longevity, ensuring reliability and efficiency in every situation.

Looking for a Generator with different characteristics? [HERE](#) you can find the full range of products from GENSET or other brands specializing in the field

Images and technical data are not binding and may be subject to revision by the supplier.

**Product features:**

Phase: Single phase / Three phase

Maximum power single phase (KW): 11.68

Maximum power single phase (KVA): 14.6

Maximum power three phase (KW): 35.2

Maximum power three phase (KVA): 44

Fuel: Diesel

Frequency (Hz): 50

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Voltage (V): 230 / 400

Sockets configuration: 1 x 400V 63A CEE - 1 x 400V 32A CEE - 4 x 230V 32A CEE - 1 x 230V 16A CEE

Engine: Yanmar 4TNV98T, 4 stroke

Emissions Regulations: Stage 5

Engine rpm (rpm): 1500

Starting system: Electric

Engine capacity (cm<sup>3</sup>): 3319

Number cylinders: 4

Cooling: Water

Alternator: Synchronous

Protection degree: IP23

Motor insulation class: H

Fuel tank capacity (L): 140

Consumption (L/h): 8.1

Running time (h): 17.28

Acoustic power: 93 dB(A)

Acoustic pressure: 68 dB(A) at 7 m

Length (mm): 2090

Width (mm): 935

Height (mm): 1570

Dry weight (Kg): 1030

Silenced: Yes

Super silenced: Yes

Product type: Generator

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Yanmar