



# GENSET MG50SSY Generator Group Stage0 44KVA AVR

Product price:

**15,582.00 € tax excluded**

## Product description:

### GENSET MG50SSY GENERATOR GROUP STAGE0 44KVA AVR

The GENSET MG50SSY Generator Group Stage0 44KVA AVR is a modern three-phase generator

designed to provide high performance, energy efficiency, and low noise. Equipped with a 1500 RPM Yanmar engine, the GENSET MG50SSY Stage0 ensures reliable operation and compliance with Stage0 emission standards, making it ideal for industrial and commercial environments.

## Key Features:

**Yanmar Stage0 Engine:** The Yanmar 4TNV98T diesel engine integrated into the GENSET MG50SSY

Generator Group delivers both power and reliability. Compliance with Stage0 standards makes this generator suitable for reducing emissions in sensitive contexts.

**Super Silent Design:** The GENSET MG50SSY Stage0 is built to minimize acoustic impact, with a sound power level of 92 dB (67 dB at 7 meters), making it perfect for environments where noise needs to be controlled.

**Tank Capacity and Fuel Efficiency:** With a 140-liter tank, the GENSET MG50SSY offers extended autonomy, consuming 8.1 liters/hour at 75% load. This makes it extremely efficient, ideal for prolonged operation without interruptions.

**Ease of Handling:** Thanks to the central lifting hook and forklift base, the GENSET MG50SSY Generator Group can be easily and safely moved, making it perfect for



construction sites and industrial areas with frequent repositioning needs.

**Advanced Control Panel:** The GENSET MG50SSY Generator Group is equipped with an onboard control system, three-phase and single-phase outlets, an automatic start connector, and a safety lock system, facilitating optimal energy management.

**Durable Construction:** The compact and robust design of the GENSET MG50SSY Stage0 makes it suitable for harsh environments, with dimensions of 2090mm x 935mm x 1455mm and a weight of 1020 kg.

### **Technical Specifications of the GENSET MG50SSY Stage0 44KVA AVR Generator Group:**

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

Emissions: StageV

Cooling: Water-cooled

Tank Capacity: 140 liters

Fuel Consumption: 8.1 liters/hour at 75% load

Protection Rating: IP23

The GENSET MG50SSY 44KVA AVR Generator Group is the ideal choice for those seeking a high-quality, super-silent Stage0 generator with simple and secure energy management, perfect for industrial and commercial use, ensuring durability and excellent performance.

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

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### **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

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Frequency (Hz): 50  
Voltage (V): 230 / 400  
Sockets configuration: 1 x 400V 63A CEE - 1 x 400V 32A CEE - 4 x 230V 32A CEE - 2 x 230V 16A CEE  
Engine: Yanmar 4TNV98T, 4 stroke  
Emissions Regulations: Stage 0  
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): 1455  
Dry weight (Kg): 1020  
Silenced: Yes  
Super silenced: Yes  
Product type: Generator  
ATS Switch device : Optional  
Voltage regulator: AVR  
Engine manufacturer: Yanmar