



# GENSET MG50ISY Generator Group StageV 250lt 44KVA AVR

**Product price:**

**20.963,00 € tax excluded**

## **Product description:**

GENSET MG50ISY GENERATOR GROUP STAGEV 250LT 44KVA AVR

The GENSET MG50ISY Generator Group StageV 250LT 44KVA AVR is a high-end generator from our range of silent generators. Featuring a Yanmar engine operating at 1500 RPM, the GENSET MG50ISY Generator Group StageV combines compactness and robustness, making it ideal for easy transport. It is designed to accommodate the installation of an automatic control panel, thus offering great versatility for various applications.

## **Technical Specifications GENSET MG50ISY Generator Group StageV 250LT:**

Maximum Three-Phase Power: 44 KVA

Maximum Three-Phase Power: 35.2 KW

Maximum Single-Phase Power: 14.7 KVA

Maximum Single-Phase Power: 11.76 KW

Acoustic Power: 95 dB (70 dB at 7 meters)

Fuel: Diesel

Voltage: 230/400 V

Frequency: 50 Hz

Engine: Yanmar 4TNV98T

Emission Standard: Stage0

Number of Cylinders: 4

Engine Power: 55.9 HP (41.7 kWm)

Displacement: 3319 cm<sup>3</sup>

Cooling: Liquid

Tank Capacity: 250 liters

Starting: Electric

Fuel Consumption @80% Load: 8.1 liters/hour

Dimensions (L x W x H): 1935 mm x 915 mm x 1536 mm

Weight: 1010 kg

Silent Operation

AVR: Automatic Voltage Regulator

#### Key Features:

**Yanmar Engine:** The powerful Yanmar engine offers reliability and high performance, making the GENSET MG50ISY StageV perfect for extended operation.

**Reduced Emissions:** Compliant with StageV regulations, this generator minimizes environmental impact.

**Silent Design:** With a reduced noise level, the generator is ideal for environments requiring quiet operation.

**Compact and Robust Construction:** Designed for easy transport and durability, the GENSET MG50ISY is suitable for a wide range of applications.

**Increased Tank Capacity:** With a 250-liter tank, it ensures long operational autonomy.

**Advanced Control Panel:** The control panel provides intuitive functionality for simple and immediate management of the generator.

#### Functions and Advantages:

**Ease of Maintenance:** Easy access to internal components for quick and efficient maintenance.

**Optimized Performance:** Fuel consumption of only 8.1 liters per hour at 80% load, ensuring economical operation.

**Versatility of Use:** Designed for automatic control panel installation, the GENSET MG50ISY StageV is ideal for a wide range of applications, from industrial to residential.

#### Ideal Applications:

**Industrial:** Perfect for factories, construction sites, and industrial applications requiring continuous and reliable power.

**Residential:** An excellent solution for providing home power during blackouts.

**Commercial:** Suitable for shops, offices, and other commercial activities requiring constant power supply.

The GENSET MG50ISY Generator Group StageV 250LT 44KVA AVR is the ideal choice for those seeking reliability, efficiency, and high performance in a compact and silent generator. With its Yanmar engine and advanced integrated features, this generator represents a quality solution for diverse power needs.

Looking for a power 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): 11.76

Maximum power single phase (KVA): 14.7

Maximum power three phase (KW): 35.2

Maximum power three phase (KVA): 44

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230 / 400

Sockets configuration: 1 x 400V 63A CEE - 1 x 400V 32A CEE - 1 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: Coolant Liquid

Alternator: Synchronous

Protection degree: IP23

Motor insulation class: H

Fuel tank capacity (L): 250

Consumption (L/h): 8.1

Running time (h): 30.86

Acoustic power: 95 dB(A)

Acoustic pressure: 70 dB(A) at 7 m

Length (mm): 1935

Width (mm): 915

Height (mm): 1536

Dry weight (Kg): 1010

Silenced: Yes

Product type: Generator

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Yanmar