



## GENSET MG33ISY Generator Group StageV 1000lt 33KVA AVR

Reference: MG 33 I-SY StageV 1000

### GENSET MG33ISY GENERATOR GROUP STAGEV 1000LT 33KVA AVR

The GENSET MG33ISY Generator Group StageV 1000lt 33KVA AVR is a high-quality silenced unit, designed to deliver excellent performance and reliability in various conditions. This GENSET MG33ISY StageV 1000lt model is part of the renowned GENSET Smart series, known for its robustness and compactness, ideal for frequent use and easy mobility.

The robust and compact design of the GENSET MG33ISY Generator Group StageV 1000lt AVR makes it perfect for applications requiring frequent relocations. Its durable structure ensures a long lifespan even in demanding environments, while the Yanmar engine operating at 1500 RPM provides efficient and stable performance. Additionally, the generator features automatic start-up, simplifying use and management.

#### Key Features of the GENSET MG33ISY Generator Group StageV 1000lt:

- Yanmar Engine at 1500 RPM: Delivers 46.1 HP (34.4 kWm), ensuring efficiency and long-term durability.
- Tank Capacity: With a 1000-liter capacity, it allows for extended operation without frequent refueling.
- Stage V Certification: Compliant with Stage V standards, providing reliable performance without complications.
- Automatic Shutdown System: Safety mechanism that turns off the engine in case of anomalies such as low fuel level, insufficient oil pressure, or high coolant temperature.
- Ease of Maintenance: Designed for easy maintenance access, ensuring long operational life and continuous performance.
- Control Panel and Outlets: Equipped with a control panel and outlets for both single-phase and three-phase connections, offering great versatility.

#### Technical Specifications of the GENSET MG33ISY StageV 1000lt:

- Maximum Power: 33 kVA (three-phase) and 11 kVA (single-phase) with a power factor of  $\cos \phi \geq 0.8$ .
- Fuel Consumption: 6.4 liters/hour at 80% load.
- Noise Level: 96 dB (71 dB at 7 meters), ensuring relatively quiet operation.
- Dimensions: 1910x915x2274 mm, suitable for confined spaces.
- Weight: 1370 kg, facilitating transport and handling.

#### Standard Equipment:

- Hour counter and voltmeter
- Emergency stop button
- Fuel level indicator
- Power outlet protections and differential switch
- Connector for AMF-ATS panel and remote control

Forklifting tubes and lifting hook  
 Liquid collection basin

The GENSET MG33ISY Generator Group StageV 1000It is ideal for those needing a powerful and reliable generator with simple maintenance and extended durability. This model represents an advanced and versatile solution, perfect for a wide range of industrial and commercial applications. With its features and equipment, the GENSET MG33ISY StageV 1000It stands for quality and performance in the generator sector.

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

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## Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	8.8
Maximum power single phase (KVA)	11
Maximum power three phase (KW)	26.4
Maximum power three phase (KVA)	33
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 4TNV98, 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)	1000
Consumption (L/h)	6.4
Running time (h)	39.06
Acoustic power	96 dB(A)
Acoustic pressure	71 dB(A) at 7 m

Length (mm)	1910
Width (mm)	915
Height (mm)	2274
Dry weight (Kg)	1370
Silenced	Yes
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	Yanmar