



GENSET MG33ISY Generator Group StageV 1000lt 33KVA AVR

Product description:

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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 $\cos \phi = 0.8$.

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 1000lt 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 1000lt stands for quality and performance in the generator sector.

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Product features:

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 (cm³): 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

Voltage regulator: AVR

Engine manufacturer: Yanmar

