



GENSET MG33ISY Generator Group StageV 250lt 33KVA AVR

Reference: MG 33 I-SY StageV 250

GENSET MG33ISY GENERATOR GROUP STAGEV 250LT 33KVA AVR

The GENSET MG33ISY StageV 250lt 33KVA AVR Generator is a high-quality, silenced unit designed to offer superior performance and reliability under various usage conditions. This model is part of GENSET's Smart series, appreciated for its compactness and robustness, making it ideal for frequent use and easy transportation.

The compact and solid design of the GENSET MG33ISY StageV 250lt AVR makes it ideal for applications requiring frequent movements. Its robustness ensures long-lasting durability and resistance even in tough conditions, while the Yanmar engine at 1500 RPM ensures efficient and reliable operation. Additionally, the generator features an automatic start system, simplifying usage and operational management.

Main features of the GENSET MG33ISY StageV 250lt:

Yanmar engine at 1500 RPM: The Yanmar diesel engine provides a power output of 46.1 HP (34.4 kWm), ensuring efficiency and longevity.

Tank capacity: The 250-liter tank allows for extended operation without frequent refueling.

Stage 5: Compliant with StageV standards, the generator offers safe and hassle-free performance.

Automatic shutdown system: Includes a safety mechanism that shuts down the engine in case of issues such as low fuel level, insufficient oil pressure, or high coolant temperature.

Ease of maintenance: Designed for easy access during maintenance operations, ensuring long life and continuous operation.

Control panel and sockets: Equipped with a control panel and various single-phase and three-phase sockets, offering versatility in use.

Technical specifications of the GENSET MG33ISY StageV 250lt:

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), for relatively quiet operation.

Dimensions: 1935x915x1536 mm, suitable for tight spaces.

Weight: 960 kg, facilitating transport and handling.

Standard equipment:

Hour meter and voltmeter

Emergency stop button

Fuel level indicator

Power output protections and differential switch

Connector for AMF-ATS panel and remote control

Forklift tubes and lifting hook
 Liquid collection tray

The GENSET MG33ISY StageV 250It is ideal for those seeking a powerful and reliable generator with easy maintenance and long lifespan. This model represents an advanced and versatile solution, perfect for numerous industrial and commercial applications. Thanks to its features and equipment, the GENSET MG33ISY StageV 250It is synonymous with 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 ³)	3319
Number cylinders	4
Cooling	Coolant Liquid
Alternator	Synchronous
Protection degree	IP23
Motor insulation class	H
Fuel tank capacity (L)	250
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)	1935
Width (mm)	915
Height (mm)	1536
Dry weight (Kg)	960
Silenced	Yes
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	Yanmar