



GENSET MG23ISY Generator Group StageV 200It 22KVA

Reference: MG 23 I-SY StageV 200

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The GENSET MG23ISY Gruppo Elettrogeno StageV 200It is a high-quality silent generator, designed to ensure excellent performance and reliability in various operating conditions. The GENSET MG23ISY StageV is part of GENSET's renowned Smart series, and stands out for its compactness and robustness, making it ideal for frequent use and easy handling.

Main Features of GENSET MG23ISY Gruppo Elettrogeno StageV 200It:

Yanmar Engine at 1500 rpm: The Yanmar diesel engine offers a power output of 24.1 HP (18 kWm), ensuring efficient and long-lasting operation.

Tank Capacity: With a 200-liter tank, the MG23ISY allows for long periods of operation without the need for frequent refueling.

Stage V: Compliant with Stage V regulations, this generator significantly reduces emissions, contributing to a cleaner environment.

Automatic Shutdown System: Equipped with a safety system that shuts down the engine in case of anomalies such as low fuel level, low oil pressure, or high coolant temperature.

Ease of Maintenance: Designed for easy access during maintenance operations, ensuring a long operational life and uninterrupted functionality.

Control Panel and Sockets: Includes a control panel with multiple sockets for single-phase and three-phase connections, allowing for versatile use.

Technical Specifications:

Maximum Power: 22 kVA (three-phase) and 7.3 kVA (single-phase) with a power factor of $\cos \phi \geq 0.8$.

Fuel Consumption: 3.5 liters/hour at 80% load.

Noise Level: 93 dB (68 dB at 7 meters), ensuring relatively quiet operation.

Dimensions: 1650x815x1345 mm, ideal for confined spaces.

Weight: 660 kg, facilitating handling and transportation.

Standard Equipment:

Hour Counter 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

The GENSET MG23ISY Gruppo Elettrogeno StageV 200It is the perfect choice for those who need a reliable and powerful generator, with low emissions and simple maintenance. This model represents an advanced and eco-friendly solution, ideal for a wide range of industrial and commercial applications. Thanks to its technical features and standard equipment, the GENSET MG23ISY Gruppo Elettrogeno StageV 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)	5.84
Maximum power single phase (KVA)	7.3
Maximum power three phase (KW)	17.6
Maximum power three phase (KVA)	22
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	1 x 400V 32A CEE - 1 x 230V 32A CEE
Engine	Yanmar 4TNV88, 4 stroke
Emissions Regulations	Stage 5
Engine rpm (rpm)	1500
Starting system	Electric
Engine capacity (cm ³)	2190
Number cylinders	4
Cooling	Coolant Liquid
Alternator	Synchronous
Protection degree	IP23
Motor insulation class	H
Fuel tank capacity (L)	200
Consumption (L/h)	3.5
Running time (h)	57
Acoustic power	93 dB(A)
Acoustic pressure	68 dB(A) at 7 m

Length (mm)	1650
Width (mm)	815
Height (mm)	1345
Dry weight (Kg)	684
Silenced	Yes
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	AVR (optional)
Engine manufacturer	Yanmar