



GENSET MG16ISY Generator Group StageV 200lt 17KVA

Reference: MG 16 I-SY StageV 200

GENSET MG16ISY GENERATOR GROUP STAGEV 220lt 17KVA

The GENSET MG16ISY Gruppo Elettrogeno StageV 200lt 17 KVA is one of our flagship products, designed to offer reliability and excellent performance. The GENSET MG16ISY StageV 200lt silenced generator, part of the renowned Smart Series, is equipped with a Yanmar engine running at 1500 RPM, ensuring a perfect combination of compactness and durability, ideal for operations requiring frequent movements.

Technical Specifications of the GENSET MG16ISY Gruppo Elettrogeno StageV 200lt 17 KVA:

Maximum Three-Phase Power: 16 KVA (12.8 kW)
Maximum Single-Phase Power: 5.3 KVA (4.24 kW)
Fuel: Diesel
Voltage: 230/400 V
Frequency: 50 Hz
Acoustic Power: 91 dB (66 dB at 7 meters)
Engine: Yanmar 3TNV88
Emission Standard: StageV
Number of Cylinders: 3
Engine Power: 18.1 HP (13.5 kWm)
Displacement: 1642 cm³
Cooling: Liquid cooling
Tank Capacity: 200 lt
Starting System: Electric
Fuel Consumption @80%: 2.7 lt/h
Protection Grade: IP23
Dimensions (L x W x H): 1650 mm x 815 mm x 1345 mm
Weight: 660 Kg
Silenced

Additional Features of the GENSET MG16ISY Gruppo Elettrogeno 200lt:

Automatic Shutdown System: Equipped with warning lights for faults, battery charger, low fuel level, low oil pressure, and high coolant temperature.
Starting Battery: Included in the system.
Hour Meter and Voltmeter: For monitoring the operation and performance of the generator.
Emergency Stop Button: To ensure safety during operation.
Fuel Level Indicator: To monitor fuel consumption.
Power Output Protections and Differential Switch: For the protection of equipment and users.
Connector for AMF-ATS Panel and Remote Control: For easier and more flexible generator management.
Forklift Tubes and Lifting Hook: To facilitate transport and installation.

The GENSET MG16ISY Gruppo Elettrogeno StageV 200It includes a control panel with a digital display for reading essential parameters such as generator three-phase voltage, frequency, battery voltage, engine speed, hour meter, oil pressure, engine temperature, and fuel level. The GENSET MG16ISY StageV is equipped with a spark arrestor silencer, ensuring safe operations and compliance with environmental regulations.

With its advanced technical features and safety equipment, the GENSET MG16ISY Gruppo Elettrogeno StageV 200It 17 KVA proves to be an excellent choice for meeting energy needs in various application contexts, consistently guaranteeing high performance and long-lasting reliability.

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)	4.24
Maximum power single phase (KVA)	5.3
Maximum power three phase (KW)	12.8
Maximum power three phase (KVA)	16
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	1 x 400V 32A CEE - 1 x 230V 32A CEE
Engine	Yanmar 3TNV88, 4 stroke
Emissions Regulations	Stage 5
Engine rpm (rpm)	1500
Starting system	Electric
Engine capacity (cm ³)	1642
Number cylinders	3
Cooling	Coolant Liquid
Alternator	Synchronous
Protection degree	IP23
Motor insulation class	H
Fuel tank capacity (L)	200
Consumption (L/h)	2.7
Running time (h)	74
Acoustic power	91 dB(A)

Acoustic pressure	66 dB(A) at 7 m
Length (mm)	1650
Width (mm)	815
Height (mm)	1345
Dry weight (Kg)	660
Silenced	Yes
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	Compound / AVR (optional)
Engine manufacturer	Yanmar