



GENSET MG16ISY Generator Group StageV 1000lt 17KVA

Product description:

GENSET MG16ISY GENERATOR GROUP STAGEV 1000LT 17KVA

The GENSET MG16ISY Generator Group StageV 1000lt 17 KVA is one of our flagship models, designed to deliver excellent performance and reliability. This silent generator, part of the renowned Smart Series, features a Yanmar engine operating at 1500 RPM, ensuring a perfect balance between compactness and durability, making it ideal for frequent handling operations.

Technical Specifications of the GENSET MG16ISY Generator Group StageV 1000lt 17KVA:

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

Tank Capacity: 1000 liters

Starting: Electric

Fuel Consumption @80% Load: 2.7 liters/hour

Protection Rating: IP23

Dimensions (L x W x H): 1650 mm x 815 mm x 2274 mm

Weight: 900 kg
Silent Operation

Additional Features of the GENSET MG16ISY 1000lt:

Automatic Shutdown System: Includes indicators for faults, battery charger, low fuel level, low oil pressure, and high coolant temperature.

Starting Battery: Included.

Hour Meter and Voltmeter: For monitoring generator operation and performance.

Emergency Stop Button: Ensures safety during use.

Fuel Level Indicator: Monitors fuel consumption.

Power Outlet Protection and Differential Switch: For equipment and operator protection.

AMF-ATS Panel Connector and Remote Control: Allows easier and more flexible generator management.

Forklift Tubes and Lifting Hook: Facilitate transport and installation.

The GENSET MG16ISY StageV 1000lt features a control panel with a digital display, allowing you to monitor key parameters such as three-phase voltage, frequency, battery voltage, engine speed, hour meter, oil pressure, engine temperature, and fuel level. Equipped with a spark-arresting silencer, the GENSET Generator Group MG16ISY ensures safe operation and compliance with environmental regulations.

With its advanced technical features and safety equipment, the GENSET MG16ISY StageV 1000lt 17KVA stands out as an excellent choice for meeting diverse energy needs, providing high performance and 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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Product features:

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 (cm³): 1642

Number cylinders: 3

Cooling: Coolant Liquid

Alternator: Synchronous

Protection degree: IP23

Motor insulation class: H

Fuel tank capacity (L): 1000

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): 2274

Dry weight (Kg): 900

Silenced: Yes

Product type: Generator

ATS Switch device : Optional

Voltage regulator: Compound / AVR (optional)

Engine manufacturer: Yanmar