



## GENSET MG33ISY Generator Group StageV 40lt 33KVA AVR

Reference: MG 33 I-SY StageV 40

### GENSET MG33ISY GENERATOR GROUP STAGEV 40LT 33KVA AVR

The GENSET MG33ISY Generator Group StageV 40LT 33KVA AVR is a high-quality silenced generator, an integral part of our renowned Smart Series. The GENSET StageV represents one of the most reliable and advanced solutions in the field of generating sets, offering excellent performance and extraordinary durability.

Equipped with a Yanmar engine running at 1500 rpm, the GENSET MG33ISY StageV combines compactness and strength, making it ideal for operations requiring frequent movements. It is designed for automatic starting, thus facilitating use in situations where a continuous energy supply is required.

#### Technical Specifications of GENSET MG33ISY Generator Group StageV 40LT:

Three-phase: 33 kVA (26.4 kW)  
Single-phase: 11 kVA (8.8 kW)  
Fuel: Diesel  
Voltage: 230/400 V  
Frequency: 50 Hz  
Engine: Yanmar 4 TNV 98  
Emission Standard: STAGE 5  
Number of Cylinders: 4  
Engine Power: 46.1 HP (34.4 kWm)  
Displacement: 3319 cm<sup>3</sup>  
Cooling: Liquid coolant  
Starting: Electric  
Fuel Consumption: 6.4 Lt/h (at 80% load)  
Protection Rating: IP23  
Dimensions (L x W x H): 1900 mm x 910 mm x 1300 mm  
Weight: 735 Kg

#### Additional Features GENSET MG33ISY StageV

The GENSET MG33ISY Generator Group StageV 40LT is equipped with a series of advanced features that enhance its reliability and ease of use:

**Automatic Shutdown System:** Equipped with indicator 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:** To monitor the generator's operation and performance.

- Emergency Stop Button: To ensure safety during operation.
- Fuel Level Indicator: To keep track of fuel consumption.
- Power Output Protection and Differential Switch: For the protection of equipment and user.
- Connector for AMF-ATS Panel and Remote Control: For easier and more flexible generator management.
- Particulate Filter: Compliant with Stage V standards for significant emission reductions.
- Forklift Tubes and Lifting Hook: To facilitate transport and installation.

The GENSET MG33ISY StageV also includes a control panel with a digital display for reading essential parameters such as three-phase generator voltage, frequency, battery voltage, engine speed, hour meter, oil pressure, engine temperature, and fuel level. The GENSET MG33ISY StageV is equipped with a spark arrestor silencer.

The GENSET MG33ISY StageV 40LT represents a complete and reliable solution for those seeking a powerful, compact, and versatile silenced generator. With its advanced technical features and safety equipment, the GENSET MG33ISY Generator Group StageV stands out as an excellent choice to meet energy needs in various application contexts.

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

Images and technical data are not binding and may be subject to revision by the supplier.

## 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 <sup>3</sup> )	3319
Number cylinders	4
Cooling	Coolant Liquid
Alternator	Synchronous
Protection degree	IP23

Motor insulation class	H
Fuel tank capacity (L)	40
Consumption (L/h)	6.4
Running time (h)	6.25
Acoustic power	94 dB(A)
Acoustic pressure	69 dB(A) at 7 m
Length (mm)	1900
Width (mm)	910
Height (mm)	1300
Dry weight (Kg)	735
Silenced	Yes
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	Yanmar