



GENSET MG 6000 I-D/AE-Y - SINGLE-PHASE GENERATOR 6 KVA

Reference:

GENSET MG 6000 I-D/AE-Y - SINGLE-PHASE ELECTROGEN GENERATOR 6 KVA STAGE V

GENSET MG 6000 I-D/AE-Y is a single-phase generator equipped with a Yanmar L100N (STAGE V) Diesel engine, capable of delivering a maximum power of 11KVA.

The GENSET MG 6000 also has a low fuel consumption: only 1.5 Lt/h at 75% load. The GENSET MG 6000 generator set, thanks to the high quality and efficiency of its components, is ideal for various types of work: from small hobby work to large construction sites.

The generator is easy to install and operate, as simple as starting and stopping thanks to the clear and intuitive controls. The GENSET MG 6000 is powered by a Yanmar L100N **STAGE V** diesel engine. These are very reliable engines that guarantee efficient combustion and low fuel consumption, they are also equipped with a protection system that causes the engine to stop if the oil level is too low.

GENSET MG 6000 are equipped with a 5.4 liter tank with a large cap that is convenient to unscrew even with work gloves

GENSET MG 6000 has an all-steel structure and a large metal tank. The generator guarantees an efficient and silent operation thanks to the Yanmar L100N which allows to deliver a maximum power of 6 KVA.

The generating set is equipped with:

- Low oil pressure and battery failure lights
- 12V built-in battery
- 1 single-phase EEC 230V - 32A socket
- 12Vdc battery charger outlet
- Power output protections
- Voltmeter
- Hour meter

TECHNICAL FEATURES GENSET MG 6000 I-D/AE-Y

Maximum Single-Phase Power: 6 KVA

Maximum Single-Phase Power: 4 KW

Fuel: Diesel

Voltage: 230 V

Frequency: 50 Hz

Motor: Yanmar L100N

Start: Electric

Fuel Tank Capacity: 5.4 l

Emission Standard: Stage V

Consumption at 75% load: 1.5 Lt/h

Acoustic power: 99 dB (A) (65 dB at 7 mt)
Protection class: IP 23
Length: 915 mm
Width: 480 mm
Height: 574 mm
Weight: 125 Kg
Super silenced

Are you looking for a power generator with different characteristics? [Here](#) you can find the full range of products 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
Maximum power single phase (KW)	5.4
Maximum power single phase (KVA)	6.8
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
Sockets configuration	1x CEE 16 A - 230 V 1xCEE 32 A - 230 V
Engine	Yanmar L70N
Emissions Regulations	Stage 5
Engine rpm (rpm)	3000
Starting system	Elettrico
Engine capacity (cm ³)	435
Number cylinders	1
Cooling	Air
Alternator	Sincrono
Protection degree	IP23
Motor insulation class	H
Fuel tank capacity (L)	5.5
Consumption (L/h)	1.5
Running time (h)	3.6
Acoustic power	99 dB(A)
Acoustic pressure	74 dB(A) at 7 m
Length (mm)	820
Width (mm)	580
Height (mm)	610

Dry weight (Kg)	110
Silenced	No
Super silenced	No
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	Capacitor / AVR (optional)
Engine manufacturer	Yanmar
