



GENSET MG 6/4 I-D/AE-Y SINGLE-PHASE/THREE-PHASE GENERATOR 6,5 KVA

Reference: MG 6/4 I-D/AE-Y

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GENSET MG 6/4 I-D/AE-Y is a single-phase generating set equipped with a Yanmar L100N StageV engine powered by Diesel, capable of delivering a maximum power of 6.5 KVA.

The GENSET MG 6/4 I-D/AE-Y also has a low fuel consumption: only 1.5 Lt/h at 75% load. The GENSET MG 6/4 I-D/AE-Y 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.

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The genset is easy to install and operate, as well as simple to start and stop thanks to the clear and intuitive controls. GENSET MG 6/4 I-D/AE-Y is equipped with a Yanmar L100N Diesel engine. They 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 6/4 I-D/AE-Y are equipped with a 5.5-liter tank with a large cap that is easy to unscrew even with work gloves

GENSET MG 6/4 I-D/AE-Y 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 6,5 KVA.

The generator set comes with:

- 1 single-phase socket CEE 16 A - 230 V
- 1 three-phase socket CEE 16 A - 400 V
- Starter battery
- Hour meter
- Voltmeter
- Low oil pressure and battery charge warning lights
- Power output protection
- Differential circuit breaker
- Arrangement for operation in AMF-ATS or Remote control

TECHNICAL CHARACTERISTICS GENSET MG 6/4 I-D/AE-Y

Phase Type: Single-Phase / Three-Phase
Maximum Single-Phase Power: 2.1 KVA / 1.7 KW
Maximum Single-Phase Power: 6.5 KVA / 5.2 KW
VAC Voltage: 230 / 400 V
Frequency (Hz): 50

Starting Frame: Electric
 Motor: Yanmar L100V
 Emission Standard: StageV
 RPM: 3000
 Power supply: Diesel
 Fuel tank capacity: 5.5 l
 Consumption @ 75 % load: 1.5 l/h
 Autonomy @ 75 % load: 3.6 h
 Sound pressure: 99 dB(A)
 Length: 820 mm
 Width: 580 mm
 Height: 610 mm
 Net weight: 110 Kg

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

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Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	1.7
Maximum power single phase (KVA)	2.1
Maximum power three phase (KW)	5.2
Maximum power three phase (KVA)	6.5
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
Sockets configuration	1x CEE 16 A - 230 V 1x CEE 32 A - 230 V
Engine	Yanmar L100N
Emissions Regulations	Stage 5
Engine rpm (rpm)	3000
Starting system	Electric
Engine capacity (cm ³)	435
Number cylinders	1
Cooling	Air
Alternator	Synchronous
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	Compound / AVR (optional)
Engine manufacturer	Yanmar