



## GENSET MG 6/5 S-Y - SINGLE-PHASE/THREE-PHASE GENERATOR 6.3 KVA

Reference: MG 6/5 S-Y - COMP

### GENSET MG 6/5 S-Y SINGLE PHASE / THREE PHASE GENERATOR 6,3KVA

GENSET MG 6/5 S-Y SinglePhase / ThreePhase generating set with Yanmar L100V Stage V diesel engine, capable of delivering a maximum power of 6,3KVA with AVR **Optional** voltage regulator.

The GENSET MG 6/5 S-Y generator set is compact and easy to use, equipped with an enclosure that lowers noise emissions and makes it super-silenced.

The GENSET MG 6/5 S-Y is a 6,3KVA singlephase/threephase diesel generator set with electric start. This generator is also available in the version with AVR voltage regulator, with automatic panel and remote control.

Thanks to its compact size and very low weight, the GENSET MG 6/5 S-Y is a lightweight generator that is easy to transport. The GENSET MG 6/5 S-Y also has a low fuel consumption: only 1.5 Lt/h at 75% load.

The GENSET MG 6/5 S-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.

The generating set GENSET MG 6/5 S-Y includes:

- Voltmeter
- Hour meter
- Differential magnetothermal switch
- Emergency stop button
- Starting battery
- 1 threephase socket CEE 16A, 400V - 50 Hz
- 1 singlephase socket CEE 16A, 230V - 50 Hz
- Protection for power outlets
- Arrangement for operation in AMF/ATS or remote control
- Central lifting hook

#### TECHNICAL FEATURES GENSET MG 6/5 S-Y

Phase Type: Singlephase / Threephase  
Maximum Singlephase Power: 2.1 KVA / 1.68 KW  
Maximum Threephase Power: 6,3KVA / 5.04 KW  
VAC Voltage: 230 / 400 V  
Frequency (Hz): 50  
Starting Frame: Electric  
Motor: : Yanmar L100V  
Emission Standard: Stage V

RPM: 3000  
 Power supply: Diesel  
 Fuel tank capacity: 10.5 l  
 Consumption @ 75 % load: 1.5 l/h  
 Autonomy @ 75 % load: 7 h  
 Acoustic pressure: 97 dB(A)  
 Length: 815 mm  
 Width: 560 mm  
 Height: 730 mm  
 Net weight: 150 Kg

Are you looking for a generator with different technical characteristics? [Here](#) you can find the whole range of GENSET or other specialized brands

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

## Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	1.68
Maximum power single phase (KVA)	2.1
Maximum power three phase (KW)	5.04
Maximum power three phase (KVA)	6.3
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	2 x monofase Schuko 230 V
Engine	Yanmar L100N, 4 stroke
Emissions Regulations	Stage 5
Engine rpm (rpm)	3000
Starting system	Electric
Engine capacity (cm <sup>3</sup> )	435
Number cylinders	1
Cooling	Air
Alternator	Synchronous
Protection degree	IP23
Motor insulation class	H
Fuel tank capacity (L)	10.5
Consumption (L/h)	1.5
Running time (h)	7
Acoustic power	97 dB(A)

Acoustic pressure	72 dB(A) at 7 m
Length (mm)	815
Width (mm)	560
Height (mm)	730
Dry weight (Kg)	150
Silenced	Yes
Super silenced	Yes
Product type	Generator
ATS Switch device	Optional ATS
Voltage regulator	Compound / AVR (optional)
Engine manufacturer	Yanmar