



## GENSET MG 6001 SS-Y - GENERATOR 6 KVA

Reference: MG 6001 SS-Y

### GENSET MG 6001 SS-Y SINGLE PHASE GENERATOR 6KVA

GENSET MG 6001 SS-Y Singlephase generating with Yanmar L100V diesel engine, capable of delivering a maximum power of 6KVA.

The GENSET MG 6001 SS-Y generator is compact and easy to use, equipped with enclosure that lowers noise emissions and makes it super-silenced.

The GENSET MG 6001 SS-YY is a 6KVA single-phase diesel generator with electric start. This generator is also available in a version with automatic panel and remote control.

Thanks to its compact size and very low weight, the MG 6001 SS-Y is a lightweight generator that is easy to transport. The GENSET MG 6001 SS-Y also has a low fuel consumption: only 1.5 Lt/h at 75% of the load.

The GENSET MG 6001 SS-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 MG 6001 SS-Y generator is ideal for various types of work: from small hobby work to large construction sites.

The generating set GENSET MG 6001 SS-Y includes:

- Automatic engine stop device with warning lights for:
  - Battery charge failure
  - Battery failure - battery charge failure
  - low fuel level
  - low oil pressure
- Built-in 12 V battery
- 1 single-phase socket CEE 230V - 32A
- 1 single-phase socket CEE 230V - 16A
- Protections for power outputs
- Emergency differential switch
- Emergency stop button
- Fuel level indicator
- Hour meter
- Central lifting hook
- Ready for operation in AMF-ATS or Remote Control

Phase Type: SinglePhase

Maximum SinglePhase Power: 6 KVA / 4.8 KW

Continuous SinglePhase Power: 5.4 KVA / 4.3 KW

VAC Voltage: 230 V

Frequency (Hz): 50  
Starting Frame: Electric  
Motor: Yanmar L100V  
Emission Standard: Stage V  
RPM: 3000  
Power supply: Diesel  
Fuel tank capacity: 30 l  
Consumption @ 75 % of load: 1.5 l/h  
Autonomy @ 75 % of load: 20 h  
Sound pressure: 92 dB(A)  
Length: 1160 mm  
Width: 631 mm  
Height: 872 mm  
Net weight: 200 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  |
| Maximum power single phase (KW)     | 5.4   |
| Continuous power single phase (KW)  | 4.32  |
| Maximum power single phase (KVA)    | 6   |
| Continuous power single phase (KVA) | 4.8   |
| Fuel                                | Diesel  |
| Frequency (Hz)                      | 50  |
| Voltage (V)                         | 230   |
| Sockets configuration               | 1 x 230V 16A CEE - 1 x 230V 32A CEE - 1 x 110V 16A CEE - 1 x 110V 32A CEE |
| Engine                              | Yanmar L100V, 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   |
| Protection degree                   | IP23  |
| Motor insulation class              | H   |
| Fuel tank capacity (L)              | 30  |
| Consumption (L/h)                   | 1.5   |

|                     |                 |
|---------------------|-----------------|
| Running time (h)    | 20              |
| Acoustic power      | 92 dB(A)        |
| Acoustic pressure   | 67 dB(A) at 7 m |
| Length (mm)         | 1160            |
| Width (mm)          | 631             |
| Height (mm)         | 872             |
| Dry weight (Kg)     | 200             |
| Silenced            | Yes             |
| Super silenced      | Yes             |
| Product type        | Generator       |
| ATS Switch device   | Optional ATS    |
| Voltage regulator   | No              |
| Engine manufacturer | Yanmar          |