



GENSET MG 6000 S-Y - GENERATOR 6.25 KVA

Reference: MG 6000 S-Y - COND

GENSET MG 6000 S-Y SINGLE PHASE GENERATOR 6,3KVA

GENSET MG 6000 S-Y Singlephase generating with Yanmar L100V diesel engine, capable of delivering a maximum power of 6,3KVA, complete with optional AVR voltage regulator.

The GENSET MG 6000 S-Y is compact and easy to use, equipped with a casing that lowers noise emissions and makes it super-silenced.

The GENSET MG 6000 S-Y is a 6,3KVA singlephase diesel generator set with electric start. This generator is also available in a version with AVR voltage regulator, with automatic panel and remote control.

The GENSET MG 6000 S-Y generator set includes:

- Voltmeter
- Hour meter
- Differential magnetothermic switch
- Emergency stop button
- Starting battery
- 1 singlephase socket CEE 32A, 230V - 50 Hz
- 1 singlephase socket CEE 16A, 230V - 50 Hz
- Protection for outputs
- Arrangement for operation in AMF/ATS or Remote control
- Central lifting hook

TECHNICAL FEATURES GENSET MG 6000 S-Y

Phase Type: SinglePhase
Maximum SinglePhase Power: 6,3KVA / 5.04 KW
VAC Voltage: 230 V
Frequency (Hz): 50
Quadro Starter: Electric
Engine: Yanmar L100V
Emissions Standard: Non-emitting
RPM: 3000
Power supply: Diesel
Fuel tank capacity: 10.5 l
Consumption @ 75 % load: 1.5 l/h
Autonomy @ 75 % load: 7 h
Sound 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 |
| Maximum power single phase (KW) | 5 |
| Maximum power single phase (KVA) | 6.3 |
| Fuel | Diesel |
| Frequency (Hz) | 50 |
| Voltage (V) | 230 |
| Sockets configuration | 1 x 230V 16A CEE - 1 x 230V 32A CEE |
| Engine | Yanmar L100N, 4 stroke |
| Emissions Regulations | Stationary Use |
| 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) | 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 | AVR (optional) |
| Engine manufacturer | Yanmar |
