

MG 50 I-SY



Front Panel



40 lt fuel tank



1500 rpm Yanmar engine

We offer now what others will do tomorrow.



GenSet s.p.a.

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 **GenSet**
Next Gen technology
for top business.

SILENCED POWER GENERATOR

OUTPUT POWER 44 KVA THREE-PHASE AND 14,7 KVA SINGLE-PHASE

DIESEL ENGINE 1500 RPM

40 LT FUEL TANK

Standard Features

- Auto engine protection shutdown system with warning lights in case of:
 - battery charger failure
 - low fuel level
 - low oil pressure
 - high water temperature
- 1 x 63A 400V three-phase EEC socket
- 1 x 32A 400V three-phase EEC socket
- 1 x 32A 230V single-phase EEC socket
- 1 x 16A 230V single-phase EEC socket
- 12V battery
- Hourmeter
- Voltmeter
- Emergency stop button
- Fuel level visual indicator
- Foreseen for ATS or Remote control operation
- Earth leakage circuit breaker
- Thermal protection
- Automatic voltage regulator (AVR)
- Engine oil drain pipe
- Central lifting eye

Options available as factory options

- Versions with different voltages
- 60Hz version
- Spark arrester muffler
- Controller with digital display
- Engine heater
- Oversized fuel tank with bunded tank

Accessories on request

- AMF/ATS panel
- Remote Start/Stop kit by cable (20 m)
- GRT2W: two-wheels site tow undercarriage

Noise level

- Lwa 95 (70 dB a 7 m)

AC generator - 50Hz

- Type: synchronous
- Three-phase power (stand-by): 44kVA - 400V
- Three-phase power (prime): 40kVA - 400V
- Single-phase power (max.): 14,7kVA - 230V
- Power Factor: $\cos \phi$ 0,8

Diesel Engine 1500 rpm

- Type: Yanmar 4TNV98T - STAGE 0 - 4 cyl. - 3319 cm³
- Max power: 55,9 hp (41,7 kWm)
- Starting system: electric (12Vdc)
- Cooling system: water
- Fuel consumption @ 75%: 8,1 lt/h

Other features

- Insulation Class: H
- Ambient temperature: 40 °C (*)
- Altitude: 1000 m (*)
- Mechanical Protection: IP 23
- Fuel tank capacity: 40 lt
- Dimensions (L x W x H): 1900 x 910 x 1100 mm
- Dry weight: 735 kg

(*) - For altitude and temperature values higher than those listed above, please consult the manufacturer to verify the available power.

In line with our continued development, innovation and voice of costumer program, we reserve the right to change data without notice.