



Front Panel



40 It fuel tank



1500 rpm Yanmar engine

We offer now what others will do tomorrow.



Genset s.p.a.

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MG 50 I-SY / TECHNICAL DATA

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
- I x 63A 400V three-phase EEC socket
- I x 32A 400V three-phase EEC socket
- I x 32A 230V single-phase EEC socket
- I x I6A 230V single-phase EEC socket
- I2V battery
- Hourmeter
- Voltmeter
- Emergency stop button
- · Fuel level visual indicator
- Foreseen for AMF/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 φ 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 1164 mm
- Dry weight: 735 kg