



40 Lt Fuel Tank



Control panel



Central lifting eye



We offer now what others will do tomorrow.



### Genset s.p.a.

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# GenSet Next Gen technology for top business.

### MGF 44 Y / TECHNICAL DATA

SILENCED POWER GENERATOR
OUTPUT POWER 44 KVA THREE-PHASE AND 14,7 KVA SINGLE-PHASE
DIESEL ENGINE 1500 RPM
FUEL TANK 40 LT

#### Standard Features

- Auto engine protection shutdown system with warning lights in case of low oil pressure and high cooling water temperature
- Voltmeter
- Hourmeter
- Earth leakage circuit breaker
- Emergency stop button
- Starter battery
- I x 63 A, 400 V 50 Hz EEC three-phase socket
- I x I6 A, 400 V 50 Hz EEC three-phase socket
- 2 x 16A, 230V 50 Hz EEC single-phase sockets
- Power output protection
- Automatic voltage regulator (AVR)
- Fork lift pockets
- · Central lifting eye

## Options available as factory options

- Versions with different voltages
- 60Hz version
- Engine heater

# Accessories on request

- AMF/ATS panel for auto start operation
- GRT2W: two-wheels site tow undercarriage
- Remote Start/Stop kit by cable (20 mt)

#### Noise level

• Lwa 97 (72 dB a 7 mt)

### AC generator - 50Hz

- Type: synchronous
- Three-phase power (max.): 44 kVA 400 V
- Single-phase power (max.): 14,7 kVA 230 V
- Power Factor: cos φ 0,8

### Diesel Engine 1500 rpm

- Type: Yanmar 4TNV98T 4 cyl. 55,9 hp (41,7 kWm) 3319 cm<sup>3</sup>
- Cooling system: water
- Starting system: electric
- Fuel tank capacity: 40 lt
- Fuel consumption @ 75%: 8,1 lt/h

### Other features

- Insulation Class: H
- Ambient temperature: 40 °C (\*)
- Altitude: 1000 mt (\*)
- Mechanical Protection: IP 23
- Dimensions (L  $\times$  W  $\times$  H): 1640  $\times$  770  $\times$  1076 mm
- Dry weight: 900 kg