# MG 6000 I-D/AE-Y





Front Panel



Yanmar L100N Engine



Handles



We offer now what others will do tomorrow.



### Genset s.p.a.

Via Stazione 5 - 27030 Villanova d'Ardenghi (PV) - Italy Phone:+39-0382-509 I

commerciale@genset.it www.genset.it



### MG 6000 I-D/AE-Y / TECHNICAL DATA

**EN** 

POWER GENERATOR
OUTPUT POWER 6 KVA SINGLE-PHASE
DIESEL ENGINE 3000 RPM
FUEL TANK 5,4 LT

#### Standard Features

- · Low oil pressure and battery charger warning lights
- I2V battery
- I x 230V 32A EEC single-phase socket
- I2Vdc battery charger outlet
- Power output protection
- Voltmeter
- Hourmeter

### Options available as factory options

- Versions with different voltages
- 60Hz version
- Earth Leakage Circuit Breaker
- Foreseen for AMF-ATS or Remote control operation

## Accessories on request

- Trolley: two wheels and handles
- AMF/ATS panel for auto start operation
- Remote Start/Stop kit with cable (20 mt)

#### Noise level

• Lwa 99 (74 dB at 7 mt)

### AC generator - 50Hz

- Type: synchronous
- Single-phase power (stand-by): 6kVA 230V
- Battery charger: 180W 12V 15A DC
- Power Factor: cos φ 0,8

# Diesel Engine 3000 rpm

- Type: Yanmar L100N 1 cyl. 435 cm<sup>3</sup>
- Max power: 8,8 hp (6,5 kWm)
- Starting system: electric (12Vdc)
- Cooling system: air
- Fuel consumption @ 75%: 1,5 lt/h

#### Other features

- Insulation Class: H
- Ambient temperature: 40 °C (\*)
- Altitude: 1000 m (\*)
- Mechanical Protection: IP 23
- Fuel tank capacity: 5,4 lt
- Dimensions (L x W x H): 915 x 480 x 574 mm
- Dry weight: 125 kg