



Control panel



1500 rpm Yanmar engine



Fuel inlet and outlet



Stage V

We offer now what others will do tomorrow.



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MG 12 DM / TECHNICAL DATA

VEHICULAR GENERATOR
OUTPUT POWER 14 kVA SINGLE-PHASE
YANMAR DIESEL ENGINE 1500 RPM
SUPER-SILENCED VERSION

Standard Features

- Remote control panel with: multifunction display showing single-phase generator voltage, battery voltage, frequency, hour meter, rpm
- Built-in control panel
- Start / Stop button
- Connection cable to remote panel
- · Safety shutdown in case of: low oil level, high water temperature
- Engine failure warning lights
- Operation lamp
- Hourmeter
- Circuit breaker for the generator protection
- Earth leakage circuit breaker
- General shutdown switch
- Faults memory
- · Built-in muffler

Options available as factory options

- 20 It plastic fuel tank with brackets
- 20 It steel fuel tank with brackets
- Fuel reserve indicator kit
- Fuel filler with key lock cap
- I mt tank connection pipe with fuel filler
- Input/Output fuel pipe to the tank
- CBU remote control panel with 20 mt cable

Noise level

• Lwa 87 (62 dB a 7 mt)

AC generator - 50Hz

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

Diesel Engine 1500 rpm

- Type: Yanmar 3TNV88 3 cyl. 18,1 hp (13,5 kWm) 1642 cm³
- · Cooling system: water
- Starting system: electric
- Fuel consumption @ 75%: 2,7 lt/h

Other features

- Insulation Class: H
- Ambient temperature: 40 °C (*)
- Altitude: 1000 mt (*)
- Mechanical Protection: IP 23
- Dimensions (L x W x H): $1440 \times 650 \times 810 \text{ mm}$
- Dry weight: 485 kg