



Front Panel



Socket Panel



Lifting Eye

We offer now what others will do tomorrow.



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GenSet Next Gen technology

MG 35 SS-Y / TECHNICAL DATA

SUPER SILENCED POWER GENERATOR OUTPUT POWER 33 kVA THREE-PHASE OUTPUT POWER 11 kVA SINGLE-PHASE DIESEL ENGINE 1500 RPM

Standard Features

- Controller with digital display for full monitoring of generator parameters: 3-phase generator voltage, 3-phase mains voltage, battery voltage, ammeter, frequency, hour meter, oil pressure, engine temperature, fuel level, fail to start; with auto engine protection shutdown system in case of: fail to start, emergency stop, low oil pressure, low fuel level, high coolant temperature, oil pressure sender open circuit, over/under voltage, over/under frequency, open door;
- Foreseen for ATS or Remote control operation
- Separate tank facility c/w quick release coupling
- I x 400V three-phase output
- I x 400V 32A EEC three-phase socket
- I x 400V 63A EEC three-phase socket
- 3 x 230V 32A EEC single-phase sockets
- 2 x 230V 16A EEC single-phase sockets

- Engine oil drain manual pumpCentral lifting eye
 - Fork-lift pockets

Earth leakage relay

Bunded base

I2V battery

Power output protection

Emergency stop button

Automatic voltage regulator (AVR)

Versions with different voltages

- 60Hz version
- Spark arrester muffler
- Engine heater
- Long run fuel tank (24h) complete with bunded base

Accessories on request

Options

- GRT2W: two-wheels site tow undercarriage
- ATS panel with mains sensor
- Remote Start/Stop kit with cable (20/50 mt)

Noise level

• Lwa 92 (67 dB at 7 mt)

AC generator - 50Hz

available as factory options

- Type: synchronous
- Three-phase power (stand-by): 33kVA 400V
- Three-phase power (prime): 30kVA 400V
- Single-phase power (max.): I I kVA 230V
- Power Factor: cos φ 0,8

Diesel Engine 1500 rpm

- Type: Yanmar 4TNV98 4 cyl. 3319 cm³
- Max power: 46,1 HP (34,4 kWm)
- Starting system: electric (12Vdc)
- Cooling system: water
- Fuel consumption @ 75%: 6,4 lt/h

Other features

- Insulation Class: H
- Ambient temperature: 40 °C (*)
- Altitude: 1000 m (*)
- Mechanical Protection: IP 23
- Fuel tank capacity: 140 lt
- Dimensions (L \times W \times H): 1970 \times 900 \times 1420 mm
- Dry weight: 940 kg