



### GEN SET S.p.a.

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### MG 330 S-I

# SILENCED THREE-PHASE POWER GENERATOR / OUTPUT POWER 330 KVA THREE-PHASE AND 110 KVA SINGLE-PHASE / DIESEL ENGINE 1500 RPM

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+ 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 stoplow oil pressurelow fuel level
- high coolant temperature

- + 4 poles main circuit breaker
- + Three-phase output terminal board
- + Emergency STOP button
- + Automatic Voltage Regulator
- + Automatic Frequency Regulator
- + Oil drain pipe
- + Fork-lift pockets
- + Remote control terminal board
- + ATS terminal board

### Gen Set Options

(available as factory

options)

+ 60 Hz version

+ Versions with different voltages

+ Engine water heaters powered by mains 230 V - 50 Hz

# Accessories on Request

- + Remote Start/Stop kit by cable (20/50 m)
- + Auto Transfer Switch (ATS) panel complete with battery charger for auto-start operation

#### **Noise Level**

+ Lwa 97

(72 dB a 7 m)

## AC Generator 50 Hz

- + Type: synchronous
- + Three-phase power (stand by): 330 kVA 400 V
- + Three-phase power (prime): 300 kVA 400 V
- + Single-phase power (max.): 110 kVA 230 V
- + Power Factor: cosφ 0,8

### Diesel Engine 1500 rpm

- + Type: Iveco CURSOR10TE1D turbocharged 6 cyl. 388,5 HP (286 kWm) 10300 cm<sup>3</sup>
- + Fuel: diesel
- + Cooling system: water
- + Starting system: electric
- + Fuel tank capacity: 4201
- + Fuel consumption @ 75%: 53,7 l/h

#### Other Features

- + Insulation Class: H
- + Ambient temperature: 40 °C (\*)
- + Altitude: 1000 mt (\*)
- + Mechanical Protection: IP 23
- + Dimensions (L x W x H): 3642 x 1570 x 2218 mm
- + Dry weight: 3550 kg
- (\*) For altitude and temperature values higher than those listed above, please consult the manufacturer to verify the available power.