

GenSet



MG 35 S-P



GEN SET S.p.a.

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MG 35 S-P

SILENCED THREE-PHASE POWER GENERATOR / OUTPUT POWER 33 KVA
THREE-PHASE AND 10 KVA SINGLE-PHASE / DIESEL ENGINE 1500 RPM

Gen Set Features	<ul style="list-style-type: none"> + DAS, auto engine protection shutdown system with warning lights in case of: <ul style="list-style-type: none"> - battery charger failure - high coolant temperature - low fuel level - low oil pressure - overspeed + A.M.F. connector / RC connector + Preset for A.M.F. operation + 12 V built-in battery with electric start + Engine hourmeter + Fuel level gauge + Fuel/Water separator + Emergency STOP button + Frequencymeter
Gen Set Options (available as factory options)	<ul style="list-style-type: none"> + Set mounted distribution board with: <ul style="list-style-type: none"> - 1x63 A, 400 V - 50 Hz three-phase EEC socket protected by circuit breaker - 1x32 A, 400 V - 50 Hz three-phase EEC socket protected by circuit breaker - 1x32 A, 230 V - 50 Hz single-phase EEC socket protected by circuit breaker - 1x16 A, 230 V - 50 Hz single-phase EEC socket protected by circuit breaker + Voltmeter with phase to phase selector switch + Automatic Voltage Regulator (AVR) + Oil drain pipe + Central lifting eye + Fork-lift pockets
Accessories on Request	<ul style="list-style-type: none"> + 60 Hz version + Versions with different voltages + Electronic frequency regulator + Engine water heaters powered by mains 230 V - 50 Hz + Spark arrester muffler + Long run fuel tank (24h) complete with bundled base + Separate tank facility c/w quick release coupling
Noise Level	<ul style="list-style-type: none"> + Two-wheels site tow undercarriage (GRT2W) + Remote Start/Stop kit by cable (20 m) + AMF/ATS panel for auto start operation + Bunded base to retain all liquids
AC Generator 50 Hz	<ul style="list-style-type: none"> + Lwa 97 (72 dB a 7 m)
Diesel Engine 1500 rpm	<ul style="list-style-type: none"> + Type: synchronous + Three-phase power (stand by): 33 kVA - 400 V + Three-phase power (prime): 30 kVA - 400 V + Single-phase power (max.): 10 kVA - 230 V + Power Factor: $\cos \phi$ 0,8
Other Features	<ul style="list-style-type: none"> + Type: Perkins 1103-33G - 3 cyl. 40,8 HP (30 kWm) - 3300 cm³ + Fuel: diesel + Cooling system: water + Starting system: electric + Fuel tank capacity: 93 l + Fuel consumption @ 75%: 6,1 l/h
Other Features	<ul style="list-style-type: none"> + Insulation Class: H + Ambient temperature: 40 °C + Altitude: 1000 mt + Mechanical Protection: IP 23 + Dimensions (L x W x H): 1972 x 900 x 1433 mm + Dry weight: 1025 kg

Generator set in designed to operate in ambient temperature up to 40 °C and 1000 mt altitude - For higher values of temperature and altitude please consult factory to check available power.