

GenSet



MG 115 S-P

CE

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SILENCED THREE-PHASE POWER GENERATOR / OUTPUT POWER 110 KVA
THREE-PHASE AND 37 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 + Set mounted distribution board with three and single-phase outlets protected by Circuit Breakers and ELCB + AMF connector / RC connector + 12 V built-in battery with electric start 	
Gen Set Options (available as factory options)	<ul style="list-style-type: none"> + Engine hourmeter + Fuel level gauge + Fuel/Water separator + Emergency STOP button + Voltmeter with phase to phase selector switch + Frequencymeter + Automatic Voltage Regulator (AVR) + Electronic Frequency Regulator + Manual oil sump pump + Central lifting eye + Fork-lift pockets 	
Gen Set Options (available as factory options)	<ul style="list-style-type: none"> + 60 Hz version + Versions with different voltages + Spark arrester muffler + Engine water heaters powered by mains 230 V - 50 Hz + Long run fuel tank (24h) complete with bunded base + Separate tank facility c/w quick release coupling 	
Accessories on Request	<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 	
Noise Level	+ Lwa 97 (72 dB a 7 m)	
AC Generator 50 Hz	<ul style="list-style-type: none"> + Type: synchronous + Three-phase power (stand by): 110 kVA - 400 V + Three-phase power (prime): 100 kVA - 400 V + Single-phase power (max.): 37 kVA - 230 V + Power Factor: cos ϕ 0,8 	
Diesel Engine 1500 rpm	<ul style="list-style-type: none"> + Type: Perkins 1104C-44TAG2 - turbocharged - 4 cyl. 133 HP (98 kWm) - 4400 cm³ + Fuel: diesel + Cooling system: water + Starting system: electric + Fuel tank capacity: 187 l + Fuel consumption @ 75%: 17,1 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): 2600 x 950 x 1568 mm + Dry weight: 1406 kg 	

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