

GenSet



MG 12DM



GEN SET S.p.a.

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SUPER SILENCED VOYAGER SINGLE-PHASE POWER GENERATOR / OUTPUT POWER 14 KVA SINGLE-PHASE / DIESEL ENGINE 1500 RPM

Gen Set Features	<ul style="list-style-type: none"> + Control panel on board with: <ul style="list-style-type: none"> - Safety shutdown in case of battery charger failure, high water temperature, low oil pressure, high alternator temperature. - Faults memory - Hourmeter - Start/Stop button - Circuit breaker and earth leakage circuit breaker for overload and short-circuit protection + Remote control (20mt.) with: <ul style="list-style-type: none"> - Start/Stop button - Generator running lamp
Noise Level	<ul style="list-style-type: none"> + Lwa 87 (62 dB a 7 m)
AC Generator 50 Hz	<ul style="list-style-type: none"> + Type: synchronous with AVR + Single-phase power (stand by): 14 kVA - 230 V + Single-phase power (prime): 12,7 kVA - 230 V + Power Factor: $\cos \varphi 1$
Diesel Engine 1500 rpm	<ul style="list-style-type: none"> + Type: Yanmar 3TNV88 - 3 cyl. 17,9 HP (13,2 kWm) - 1642 cm³ + Fuel: diesel + Cooling system: water + Starting system: electric + Fuel consumption @ 75%: 3,6 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): 1440 x 650 x 810 mm + Dry weight: 485 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.