

GenSet



MG 20DT



GEN SET S.p.a.

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MG 20DT

SUPER SILENCED VOYAGER THREE-PHASE POWER GENERATOR / OUTPUT POWER 19,1 KVA THREE-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	+ Lwa 87 (62 dB a 7 m)
AC Generator 50 Hz	<ul style="list-style-type: none"> + Type: synchronous with AVR + Three-phase power (stand by): 19,1 kVA - 400 V + Three-phase power (prime): 17,4 kVA - 400 V + Power Factor: $\cos \varphi$ 0,8
Diesel Engine 1500 rpm	<ul style="list-style-type: none"> + Type: Yanmar 4TNV88 - 4 cyl. 24,2 HP (18 kWm) - 2190 cm³ + Fuel: diesel + Cooling system: water + Starting system: electric + Fuel consumption @ 75%: 4,4 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): 1570 x 650 x 810 mm + Dry weight: 550 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.