

# GenSet



## MG 2500DM



**GEN SET S.p.a.**

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## MG 2500DM

SUPER SILENCED VOYAGER SINGLE-PHASE POWER GENERATOR / OUTPUT POWER 2,5 KVA SINGLE-PHASE / DIESEL ENGINE 3000 RPM

<b>Gen Set Features</b>	<ul style="list-style-type: none"> <li>+ Remote control panel with:             <ul style="list-style-type: none"> <li>- Safety shutdown in case of low oil pressure, high engine temperature, high alternator temperature, voltage failure.</li> <li>- Digital hourmeter</li> <li>- Start / Stop buttons.</li> <li>- Warning lamps for high engine temperature, high alternator temperature, low oil pressure, generator running.</li> <li>- Connection cable to remote panel (10mt.).</li> </ul> </li> </ul>
<b>Noise Level</b>	+ Lwa 87 (62 dB a 7 m)
<b>AC Generator 50 Hz</b>	<ul style="list-style-type: none"> <li>+ Type: synchronous</li> <li>+ Single-phase power (stand by): 2,5 kVA - 230 V</li> <li>+ Single-phase power (prime): 2,2 kVA - 230 V</li> <li>+ Power Factor: <math>\cos \varphi 1</math></li> </ul>
<b>Diesel Engine 3000 rpm</b>	<ul style="list-style-type: none"> <li>+ Type: Yanmar L48AE - 1 cyl. 4,2 HP (3 kWm) - 211 cm<sup>3</sup></li> <li>+ Fuel: diesel</li> <li>+ Cooling system: air</li> <li>+ Starting system: electric</li> <li>+ Fuel consumption @ 75%: 0,8 l/h</li> </ul>
<b>Other Features</b>	<ul style="list-style-type: none"> <li>+ Insulation Class: H</li> <li>+ Ambient temperature: 40 °C</li> <li>+ Altitude: 1000 mt</li> <li>+ Mechanical Protection: IP 23</li> <li>+ Dimensions (L x W x H): 580 x 430 x 430 mm</li> <li>+ Dry weight: 80 kg</li> </ul>

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.