

# MG 6000 S-Y



Control panel



Central lifting eye



10,5 lt Fuel Tank



**Stage V**

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**GenSet**  
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**SILENCED POWER GENERATOR**  
**OUTPUT POWER 6,25 KVA SINGLE-PHASE**  
**DIESEL ENGINE 3000 RPM**  
**FUEL TANK 10,5 LT**

<b>Standard Features</b>	<ul style="list-style-type: none"> <li>• Voltmeter</li> <li>• Hourmeter</li> <li>• Earth leakage circuit breaker</li> <li>• Emergency stop button</li> <li>• Starter battery</li> <li>• 1 x 32 A, 230V - 50 Hz EEC single-phase socket</li> <li>• 1 x 16A, 230V - 50 Hz EEC single-phase socket</li> <li>• Power output protection</li> <li>• Fitted for AMF/ATS or Remote control operation</li> <li>• Central lifting eye</li> </ul>
<b>Options</b> available as factory options	<ul style="list-style-type: none"> <li>• Versions with different voltages</li> <li>• 60Hz version</li> <li>• Oversized fuel tank</li> <li>• Automatic voltage regulator (AVR)</li> </ul>
<b>Accessories</b> on request	<ul style="list-style-type: none"> <li>• AMF/ATS panel for auto start operation</li> <li>• Trolley: two-wheels and handles</li> <li>• Remote START/STOP kit</li> </ul>
<b>Noise level</b>	<ul style="list-style-type: none"> <li>• Lwa 97 (72 dB a 7 mt)</li> </ul>
<b>AC generator - 50Hz</b>	<ul style="list-style-type: none"> <li>• Type: synchronous</li> <li>• Single-phase power (max.): 6,25 kVA - 230V</li> <li>• Power Factor: <math>\cos \phi</math> 0,8</li> </ul>
<b>Diesel Engine</b> 3000 rpm	<ul style="list-style-type: none"> <li>• Type: Yanmar L100V - 1 cyl. - 8,8 hp (6,5 kWm) - 435 cm<sup>3</sup></li> <li>• Cooling system: air</li> <li>• Starting system: electric</li> <li>• Fuel tank capacity: 10,5 lt</li> <li>• Fuel consumption @ 75%: 1,5 lt/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): 815 x 560 x 730 mm</li> <li>• Dry weight: 150 kg</li> </ul>

(\*) - For altitude and temperature values higher than those listed above, please consult the manufacturer to verify the available power.  
In line with our continued development, innovation and voice of customer program, we reserve the right to change data without notice.