



## LT 6000 Y

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**GENERATORS**

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**SUPER SILENCED SINGLE-PHASE POWER GENERATOR /  
 OUTPUT POWER 5 kW SINGLE-PHASE / DIESEL ENGINE 3000 RPM**

<b>Gen Set Features</b>	<ul style="list-style-type: none"> <li>+ Control panel with voltmeter and hour meter; with auto engine protection shutdown system in case of:</li> <li>+ low oil pressure</li> <li>+ high engine temperature</li> <li>+ 12V built-in battery with electric start</li> <li>+ fuel level gauge</li> <li>+ emergency stop push-button</li> <li>+ 1x16 A 230V single-phase socket protected by circuit breaker</li> <li>+ 3 stabilizers</li> <li>+ 7 mt lighting tower with 2x1000W+ 2x500W halogen lamps</li> <li>+ 2 wheels site tow undercarriage</li> </ul>	
<b>Options</b> (available as factory options)	<ul style="list-style-type: none"> <li>+ floodlight with metal halide lamps</li> <li>+ floodlight with LED lamps</li> <li>+ hydraulic lifting</li> <li>+ 2 wheels road tow</li> <li>+ low temperature kit</li> <li>+ dusk sesor</li> <li>+ homologation to directive 2000/14/EC</li> </ul>	
<b>Accessories on Request</b>	+ not available	
<b>Noise Level</b>	+ Lwa 95 (70 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): 5 kW - 230 V</li> <li>+ single-phase power (prime): 4,4 kW - 230 V</li> <li>+ power Factor: <math>\cos\Phi</math> 1</li> </ul>	
<b>Diesel Engine 3000 rpm</b>	<ul style="list-style-type: none"> <li>+ type: Yanmar L100N - 1 cyl. 8,8 HP - 435 cm<sup>3</sup></li> <li>+ fuel: diesel</li> <li>+ cooling system: air</li> <li>+ starting system: electric</li> <li>+ fuel tank capacity: 100 L</li> <li>+ fuel consumption @ 75%: 1,4 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): 2626 x 1353 x 2500 mm</li> <li>+ dimensions of the machine in operation (L x W x H): 2626 x 2400 x 8000 mm</li> <li>+ dry weight: 590 kg</li> </ul>	

(\*) - For altitude and temperature values higher than those listed above, please consult the manufacturer to verify the available power.