

mase
GENERATORS



MPL 66 S-I

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SILENCED POWER GENERATOR
OUTPUT POWER 66 KVA THREE-PHASE AND 22 KVA SINGLE-PHASE
DIESEL ENGINE 1500 RPM

Standard Features	<ul style="list-style-type: none"> + Fuel tank + Starter batteries + Engine high temperature thermostat + Low oil pressure thrust meter + Engine electrovalve + Initial filling of fluids
Options available as factory options	<ul style="list-style-type: none"> + Open version + Circuit breaker + Relay and-or differential module + Over sized fuel tank + Engine temperature sensor + Oil pressure sensor + Fuel level indicator float + Automatic refill system + Catalytic muffler + Silenced muffler + Manual control panel + Automatic control panel + Change over mains-unit + Slow speed trailer + High speed trailer + Remote alarm control board + Commissioning
Noise level	+ Lwa 95 (70 dB at 7 m)
AC generator - 50Hz	<ul style="list-style-type: none"> + Type: synchronous + Three-phase power (stand-by): 66kVA - 400V + Three-phase power (prime): 60kVA - 400V + Single-phase power (max.): 22kVA - 230V + Power factor: $\cos \phi$ 0,8
Diesel Engine 1500 rpm	<ul style="list-style-type: none"> + Type: FPT NEF 45 SM1A - turbocharged - 4 cyl. - 4500 cm³ + Max power: 80 hp (59 kWm) + Starting system: electric (12Vdc) + Cooling system: water + Fuel consumption @ 75%: 10,2 l/h
Other features	<ul style="list-style-type: none"> + Insulation Class: H + Ambient temperature: 40 °C (*) + Altitude: 1000 m (*) + Mechanical Protection: IP 23 + Fuel tank capacity: 50 l + Dimensions (L x W x H): 2900 x 1100 x 1800 mm + Dry weight: 1355 kg

(*) - 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.