mase GENERATORS

MPL 50 I-SY

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CE

DIRETTIVA 2000/14/CE DIRECTIVE 2000/14/CE

	MPL 50 I-SY / TECHNICAL DATA	GB

SILENCED POWER GENERATOR
OUTPUT POWER 44 KVA THREE-PHASE AND 14,6 KVA SINGLE-PHASE
DIESEL ENGINE 1500 RPM

Standard Features	+ Auto engine protection shutdown system with warning lights in case of: - battery charger failure - low fuel level - low oil pressure - high water temperature + 1 x 63A, 400V three-phase EEC socket + 1 x 32A, 400V three-phase EEC socket + 1 x 32A, 230V single-phase EEC socket + 1 x 16A, 230V single-phase EEC socket + 12V built-in battery + Hourmeter + Voltmeter + Emergency stop button + Fuel level visual indicator + Foreseen for AMF-ATS or Remote control operation + Earth leakage circuit breaker + Power output protection + Automatic voltage regulator + Engine oil drain pipe + Central lifting eye
Options available as factory options	+ Versions with different voltages + 60Hz version + Spark arrester muffler
Accessories on request	+ Quadro per avviamento automatico (AMF/ATS) + Remote Start/Stop kit by cable (20 m)
Noise level	+ Lwa 95 (70 dB at 7 m)
AC generator - 50Hz	+ Type: synchronous + Three-phase power (stand-by): 44kVA - 400V + Three-phase power (prime): 39,6kVA - 400V + Single-phase power (max.): 14,6kVA - 230V + Power factor: cos φ 0,8
Diesel Engine 1500 rpm	+ Type: Yanmar 4TNV98T - turbocharged - 4 cyl. - 3319 cm^3 + Max power: 55,9 hp (41,7 kWm) + Starting system: electric (12Vdc) + Cooling system: water + Fuel consumption @ 75%: 8,1 l/h
Other features	+ Insulation Class: H + Ambient temperature: 40 °C **(*)** + Altitude: 1000 m **(*)** + Mechanical Protection: IP 23 + Fuel tank capacity: 40 l + Dimensions (L x W x H): 1900 x 910 x 1100 mm + Dry weight: 735 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 costumer program, we reserve the right to change data without notice.