



GEN SET S.p.a.

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SILENCED POWER GENERATOR

,	OUTPUT POWER 30 KVA THREE-PHASE AND 10 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 + 1 v 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): 30kVA - 400V + Three-phase power (prime): 27kVA - 400V + Single-phase power (max.): 10kVA - 230V + Power factor: cos φ 0,8
Diesel Engine 1500 rpm	+ Type: Yanmar 4TNV98 - 4 cyl 3319 cm ³ + Max power: 46,1 hp (34,4 kWm) + Starting system: electric (12Vdc) + Cooling system: water + Fuel consumption @ 75%: 6,4 l/h
Other features	+ Insulation Class: H + Ambient temperature: 40 °C (*) + Altitude: 1000 m (*) + Mechanical Protection: IP 23 + Fuel tank capacity: 40 1 + Dimensions (L x W x H): 1900 x 910 x 1100 mm

+ Dry weight: 690 kg

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