



GEN SET S.p.a.

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

Standard Features	+ Auto engine protection shutdown system with warning lights for: - battery charger failure - high water temperature - low fuel level - low oil pressure - overspeed + 12 V built-in battery + 1 x 400V three-phase output + 1 x 400V - 32A EEC three-phase socket + 1 x 230V - 32A EEC single-phase socket + 1 x 230V - 16A EEC single-phase socket + Power output protection + Earth leakage relay + Fuel level gauge + Frequency meter + Voltmeter + Voltage switch + Hourmeter + Emergency stop button + Automatic voltage regulator + Foreseen for AMF-ATS or Remote control operation + Engine oil drain pipe + Central lifting eye + Fork-lift pockets
Options available as factory options	+ Open version + Versions with different voltages + 60Hz version + Electronic frequency regulator + Spark arrester muffler + Engine heater + Bunded base to retain all liquids + Separate tank facility c/w quick release coupling + Long run fuel tank (24h) complete with bunded base
Accessories on request	+ GRT2W: two-wheels site tow undercarriage + AMF/ATS panel for auto start operation + Remote Start/Stop kit by cable (20/50 m)
Noise level	+ Lwa 96 (71 dB at 7 m)
AC generator - 50Hz	+ Type: synchronous + Three-phase power (stand-by): 66kVA - 400V + Three-phase power (prime): 60kVA - 400V + Single-phase power (max.): 22kVA - 230V + Power factor: cos φ 0,8
Diesel Engine 1500 rpm	+ Type: Perkins 1103A-33TG2 - turbocharged - 3 cyl 3300 cm ³ + Max power: 80,5 hp (59,3 kWm) + Starting system: electric (12Vdc) + Cooling system: water + Fuel consumption @ 75%: 10,4 l/h
Other features	+ Insulation Class: H + Ambient temperature: 40 °C (*) + Altitude: 1000 m (*) + Mechanical Protection: IP 23 + Fuel tank capacity: 187 l + Dimensions (L x W x H): 2600 x 950 x 1568 mm + Dry weight: 1280 kg

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