



## **GEN SET S.p.a.**

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## SUPER SILENCED POWER GENERATOR OUTPUT POWER 15 KVA THREE-PHASE AND 5 KVA SINGLE-PHASE DIESEL ENGINE 3000 RPM

Standard Features	+ Auto engine protection shutdown system with warning lights for:  - battery charger failure  - high water temperature  - low fuel level  - low oil pressure  + Automatic idle device when no load is connected  + 12 V built-in battery  + 1 x 400V - 32A EEC three-phase socket  + 1 x 230V - 32A EEC single-phase socket  + Power output protection  + Earth leakage circuit breaker  + Fuel level gauge  + Frequency meter  + Voltmeter  + Voltage switch  + Hourmeter  + Emergency stop button  + Foreseen for AMF-ATS or Remote control operation  + Central lifting eye  + Fork-lift pockets
<b>Options</b> available as factory options	+ Versions with different voltages + Spark arrester muffler + Engine heater
Accessories on request	+ GRT2W: two-wheels site tow undercarriage + AMF/ATS panel for auto start operation + Remote Start/Stop kit by cable (20 m)
Noise level	+ Lwa 94 (69 dB at 7 m)
AC generator - 50Hz	+ Type: synchronous + Three-phase power (stand-by): 15kVA - 400V + Three-phase power (prime): 13,5kVA - 400V + Single-phase power (max.): 5kVA - 230V + Power factor: cos φ 0,8
Diesel Engine 3000 rpm	+ Type: Kubota D1105 - 3 cyl 1123 cm <sup>3</sup> + Max power: 24,8 hp (18,5 kWm) + Starting system: electric (12Vdc) + Cooling system: water + Fuel consumption @ 75%: 4,9 l/h
Other features	+ Insulation Class: H + Ambient temperature: 40 °C (*) + Altitude: 1000 m (*) + Mechanical Protection: IP 23 + Fuel tank capacity: 47 1 + Dimensions (L x W x H): 1500 x 700 x 1090 mm + Dry weight: 410 kg