

mase

GENERATORS



Your partner in power solutions - Worldwide delivery

**SUPER 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"> + Controller with digital display for full monitoring of generator parameters: 3-phase generator voltage, 3-phase mains voltage, battery voltage, ammeter, frequency, hour meter, oil pressure, engine temperature, fuel level, fail to start; with auto engine protection shutdown system in case of: <ul style="list-style-type: none"> - fail to start - emergency stop - low oil pressure - low fuel level - high coolant temperature - oil pressure sender open circuit - over/under voltage - over/under frequency - open door + Foreseen for AMF-ATS or Remote control operation + Separate tank facility c/w quick release coupling 	<ul style="list-style-type: none"> + 12 V built-in battery + 1 x 400V three-phase output + 1 x 400V - 32A EEC three-phase socket + 1 x 400V - 16A EEC three-phase socket + 1 x 230V - 32A EEC single-phase socket + 2 x 230V - 16A EEC single-phase sockets + Power output protection + Earth leakage relay + Emergency stop button + Automatic voltage regulator + Engine oil drain manual pump + Central lifting eye + Fork-lift pockets
Options available as factory options	<ul style="list-style-type: none"> + Versions with different voltages + 60Hz version + Electronic frequency regulator + Spark arrester muffler + Engine heater + Bunded base to retain all liquids + Long run fuel tank (24h) complete with bunded base 	
Accessories on request	<ul style="list-style-type: none"> + GRT2W: two-wheels site tow undercarriage + Auto Transfer Switch (ATS) panel complete with battery charger for auto-start operation + Remote Start/Stop kit by cable (20/50 m) 	
Noise level	+ Lwa 91 (66 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: Perkins 1103A-33TG2 - turbocharged - 3 cyl. - 3300 cm³ + Max power: 80,5 hp (59,3 kWm) + Starting system: electric (12Vdc) + Cooling system: water + Fuel consumption @ 75%: 10,4 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: 195 l + Dimensions (L x W x H): 2400 x 950 x 1500 mm + Dry weight: 1275 kg 	