

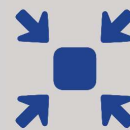


**SUPER
SILENCED**

Soundproof box



Easy installation



Compact

Super silenced marine generators equipped with Kubota 1500 RPM engine. The double anti-vibration system allows to reduce the vibrations coming from the unit to the frame and to absorb the remaining micro-vibrations between the frame of the generator and the boat.

The cooling is in a closed cycle inside the case by means of a water/air exchanger. This allows to reduce vibrations and noise, ensuring ZERO derating up to a sea water temperature of 31 degrees.





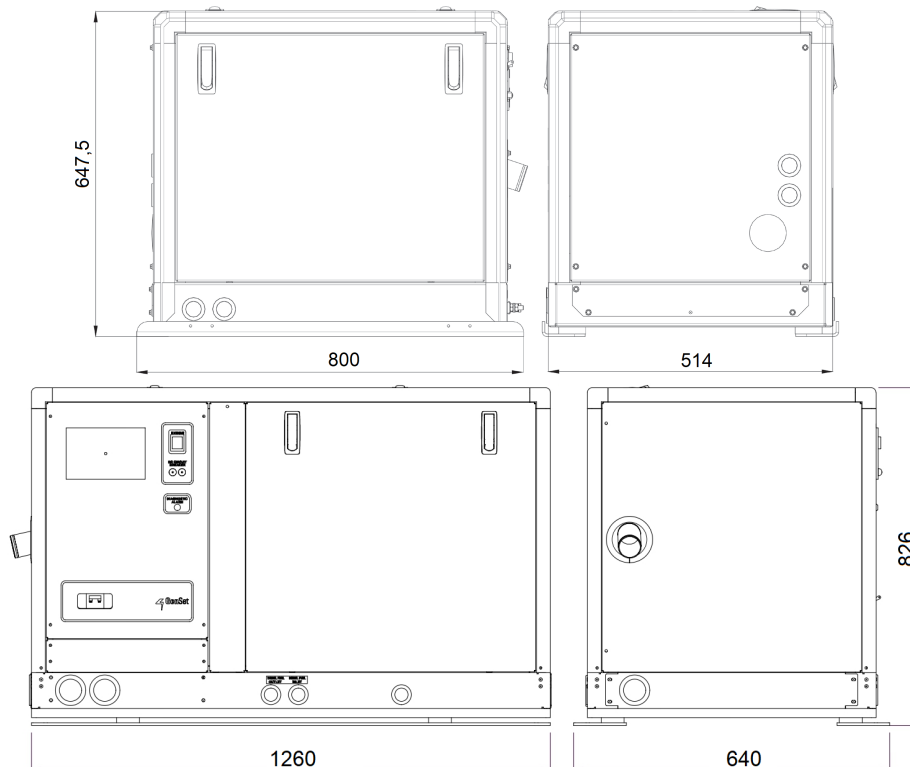
GSi series

Controller with digital display for full monitoring of generator parameters: start, voltage, frequency, power, amperage, engine rpm, hourmeter, genset battery voltage, engine oil pressure, engine and alternator temperature, engine pre-heating, alternator battery charger failure alarm, inverter failure alarm, protection alarm for overload, short circuit, high and low voltage, high and low frequency, high and low rpm, alarms history, maintenance warning

- Other features: direct ECU communication via CAN line, possibility to disable all protections (emergency mode operation), automatic start for low battery voltage level, possibility for a Start/Stop remote switch (AUT mode), possibility to have multiple remote devices

- Emergency stop button
- Thermal and magneto-thermal protection
- Easy access in case of maintenance of feeding system, lubrication system, sea/water pump and air filter
- Safety stop in case of low oil pressure
- Safety stop in case high engine temperature or exhaust gas temperature
- Oil filter and fuel filter easy to replace
- Quick access to seawater pump
- Cooling system: cupronickel exchanger (heat exchange between coolant liquid and sea water)
- Soundproof cabin made of extremely light marine aluminum with very high resistance to external agents

DIMENSIONS IN MM



	GSi 8.5 K	GSi 9.5 K	GSi 11 K	GSi 22 K	GSi 26 K	GSi 29 K
Noise level Lwa	49 dBA @ 7 mt		50 dBA @ 7 mt	47 dBA @ 7 mt	52 dBA @ 7 mt	
AC generator-50Hz Cooling	Synchronous					
Single-phase max. power	Air/water (Intercooler W/A)					
Voltage (V)	7 kW	8 kW	11 kW	22 kW	24 kW	27 kW
Power Factor	115 / 230					
Voltage stability	cos ϕ 1					
Frequency stability	$\pm 1\%$					
	$\pm 2\%$					
Kubota 1500 RPM engine Fuel	D 1105	D 1105	V 1505	V 2403	V 3300	V 3300
No. cylinders	Diesel					
Power	3	3	4	4	4	4
Displacement	12,7 HP	12,7 HP	16,8 HP	29,5 HP	38,8 HP	38,8 HP
Injection system	1123 cm ³	1123 cm ³	1498 cm ³	2434 cm ³	3318 cm ³	3318 cm ³
Speed governor	Direct			Indirect		
Starting system	Mechanical			Electronic		
Fuel consumption @ 100%	Electric					
	2,9 lt/h	2,9 lt/h	4,1 lt/h	6,1 lt/h	11 lt/h	11 lt/h
Insulation Class	H					
Ambient temperature	40 °C					
Altitude	1000 mt					
Degree of protection	IP 23					
Dimensions (LxWxH)	800x514x 647,5 mm	837x568x 688 mm	975x571,4x 610 mm	1133x630x 736 mm	1260x640x826 mm	
Dry weight	230 kg	288 kg	310 kg	475 kg	640 kg	
Max. inclination	30°					
	25				40	



GSi SERIES

Accessories
on request

- Siphon break
 - Filter kit
 - Exhaust kit
- Separator and exhaust advice
- Remote START/STOP panel (20 mt cable)
- Remote start panel with display (20 mt cable)
 - Insulated two poles kit

NOTE

