

# MARINE



The freedom  
of independence.

 **GenSet**  
Next Gen technology  
for top business.

# GenSet marini:

## tecnologie a supporto dei costruttori di imbarcazioni.

**GenSet sbarca nel mondo dei gruppi elettrogeni destinati al mondo nautico.** Lo fa con alle spalle la grande esperienza di Mase Generators per mettere in "acqua" prodotti all'avanguardia. La nostra tecnologia avanzata ha l'obiettivo di migliorare il tuo business.

La GenSet S.p.A. è una delle più grandi aziende produttrici di gruppi elettrogeni e motosaldatrici. Fondata nel lontano 1974, si è sviluppata allargando progressivamente la gamma di prodotti ed estendendo la propria attività in tutto il mondo.

L'elevata qualità dei prodotti trae origine da processi industriali basati sulla ricerca e sull'evoluzione.

L'azienda opera in conformità alla certificazione del sistema di qualità UNI EN SO 9001.

Ogni modello realizzato viene testato e approntato affinché possa entrare in funzione immediatamente.

Il successo internazionale è frutto anche di un servizio di assistenza tecnica pronto a intervenire rapidamente in ogni parte del mondo. L'impegno della Gen Set è quello di offrire alla tua imbarcazione il prodotto più adatto al giusto rapporto qualità-prezzo, privilegiando in ogni caso l'aspetto della sicurezza.

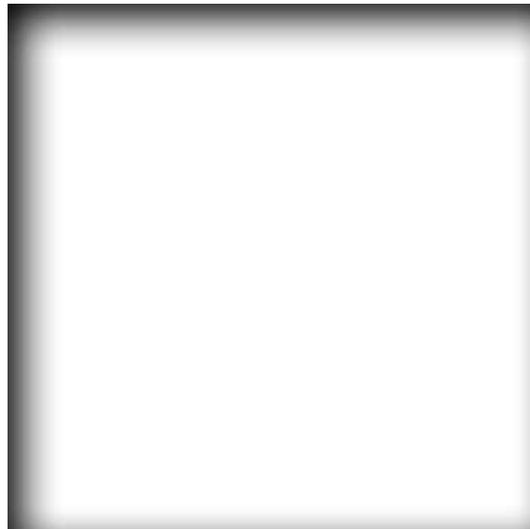
### **Offriamo oggi quello che gli altri faranno domani.**

Questo non è solo uno slogan pubblicitario, è il nostro modo di operare, affiancandoti così come solo un partner è in grado di fare e aiutandoti a realizzare sale macchine della massima qualità. Per questo abbiamo creato prodotti per te facili da installare, efficienti, dalle elevate prestazioni e silenziosi, garantendo anche un basso livello di impatto ambientale.

I prodotti marini sono stati sviluppati per l'installazione a bordo di:

**imbarcazioni da diporto**

**imbarcazioni commerciali**



### **Marine Genset: technologies to support the shipyards. GenSet lands in the world of generators for the nautical world.**

It joins the sector together with the vast experience of "Mase Generators" to "launch in the water" its cutting-edge products.

Our advanced technology aims to improve your business.

GenSet is one of the largest manufacturers of generators and engine-driven welders. It was founded in 1974 and, since then, it quickly grew up expanding its product range and extending its business around the world. The high quality of the products is the result of industrial processes based on research and evolution. The company complies with the UNI EN SO 9001 quality system certifications. Each model made is tested and prepared, so that it can start working immediately. International success is also the result of

a technical assistance service which is ready to support you quickly in every part of the world. GenSet's commitment is to offer to your ship the most suitable product at the right value for money, always prioritizing the safety side.

### **We offer today what others will do tomorrow.**

This is not just an advertising slogan, but it is our way of working, supporting you as a partner, and helping you to realize engine rooms of the highest quality. Therefore, we have created products that are easy to be installed, efficient, high performance and silent, while also guaranteeing a low level of environmental impact.

Marine products have been developed for installation on board of:

**pleasure craft**

**commercial boats**



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# Quadri comando

Control panel / Panneau de contrôle

Panel de control / Schalttafel



Il modulo CBU IN gestisce i controlli e i comandi del generatore. L'ampio display e i pulsanti di comando ne permettono una facile lettura ed utilizzo. / The CBU IN device controls and drives the genset. A large display and the control push-buttons allow an easy use and monitoring of the unit.

Informazioni Display / Display information

- Avviamento Manuale / Manual start
- Tensione Vac / Vac Voltage
- Frequenza Hz / Frequency Hz
- Numero di giri motore rpm / Engine rpm
- Contatore / Hourmeter
- Tensione Batteria Generatore / Genset battery voltage
- Pressione Olio / Engine oil pressure
- Allarme e Preallarme Bassa Pressione Olio / Low oil pressure alarm

- Temperatura Motore / Engine temperature
- Preriscaldamento Motore / Engine pre-heating
- Allarme e Preallarme Alta Temperatura Motore / High engine temp warning and shutdown alarm
- Allarme e Preallarme Alta Temperatura Alternatore / High alternator temp warning and shutdown alarm
- Visualizzazione allarmi di arresto / Alarms history
- Avviso manutenzione periodica / Maintenance warning

Il modulo CBU IL9 gestisce i controlli e i comandi del generatore. L'ampio display e i pulsanti di comando ne permettono una facile lettura ed utilizzo.

CBU IL9 device controls and drives the genset. A large display and the control push-buttons allow an easy monitoring and use of the unit.

Informazioni Display / Display information

- Avviamento Manuale / Manual start
- Tensione Vac / Vac Voltage
- Frequenza Hz / Frequency Hz
- Potenza erogata / Power
- Corrente prelevata / Amperage
- Numero di giri motore / Engine rpm
- Contatore / Hourmeter
- Tensione Batteria Generatore / Genset battery voltage
- Pressione Olio / Engine oil pressure
- Allarme e Preallarme Bassa Pressione Olio / Low oil pressure alarm
- Temperatura Motore / Engine temperature
- Preriscaldamento Motore / Engine pre-heating
- Allarme e Preallarme Alta Temperatura Motore / High engine temp warning and shutdown alarm
- Allarme e Preallarme Alta Temperatura Alternatore / High alternator temp warning and shutdown alarm
- Allarme avaria carica batteria / Alternator battery charger failure alarm
- Allarme malfunzionamento inverter / Inverter failure alarm



Pannello avviamento a distanza  
Remote control panel



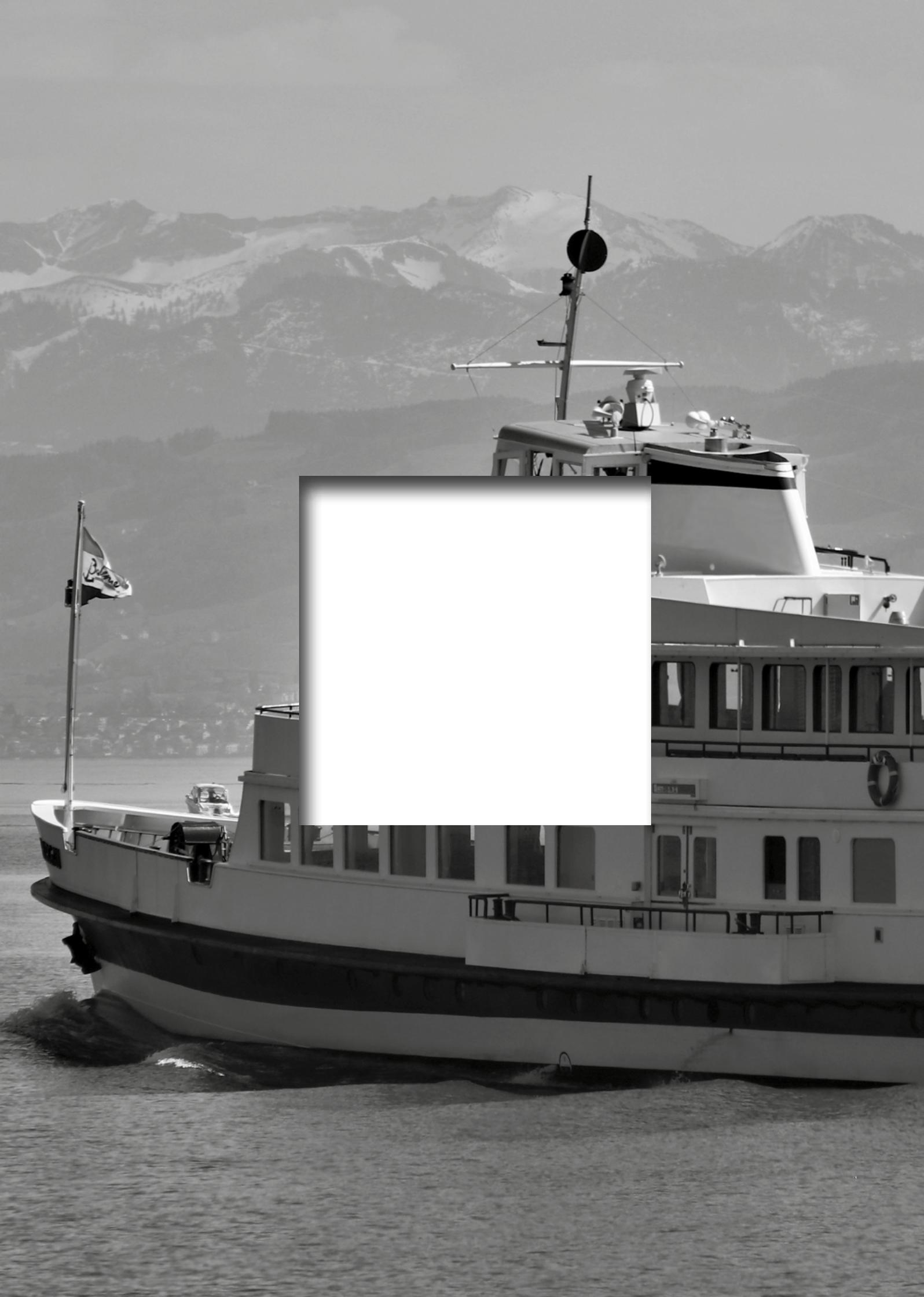
- Protezione sovraccarico, cortocircuito, bassa ed alta tensione, bassa ed alta frequenza, alti e bassi giri motore / Protection alarm for Overload, short circuit, high and low voltage, high and low frequency, high and low rpm
- Visualizzazione allarmi di arresto / Alarms history
- Avviso manutenzione periodica / Maintenance warning

Altre caratteristiche / Other features

- Comunicazione diretta con ECU tramite linea CAN / Direct ECU communication via CAN line
- Possibilità di disabilitare le protezioni (funzionamento in emergenza) / Possibility to disable all protections (emergency mode operation)
- Avviamento automatico per basso livello di tensione batteria / Automatic start for low battery voltage level
- Avviamento/arresto a distanza con interruttore (modalità AUT) / Possibility for a Start/Stop remote switch (AUT mode)
- Possibilità di installazione di più moduli remoti / Possibility to have multiple remote devices
- Zero power mode

Ingressi/Uscite comandi e controlli disponibili  
Inlets/Outlets controls available

- Ingresso CAN con protocollo J1939 / CAN inlet by J1939 protocol
- Uscita cumulativo allarmi / General alarm outlet
- Uscita RUN / RUN outlet
- Uscita Ready / Ready outlet
- Uscita AUX programmabile / AUX outlet programmable



# Accessori

Optionals / Options /

Accesorios opcionale / Zubehör



**Kit di filtraggio**  
Filter kit / Kit de filtrage  
Kit de filtración / Filterkit

**Per tutti i modelli**  
For all models  
Pour tous les modèles  
Para todos los modelos  
Für alle Modelle



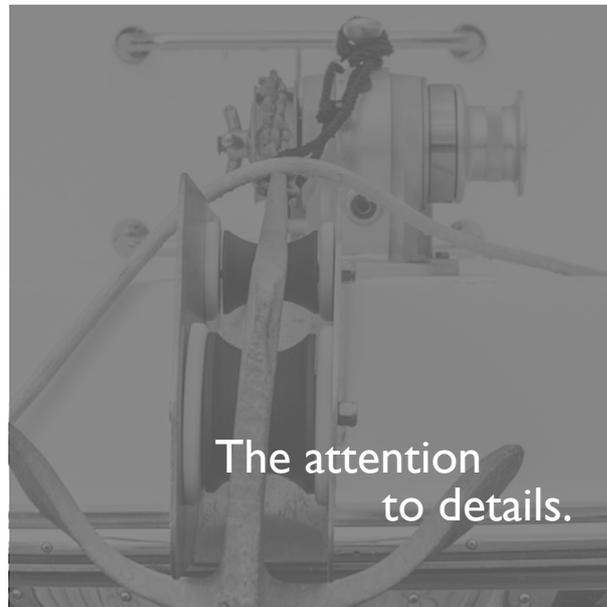
**Antisifone**  
Siphon break / soupape anti-siphon  
Válvula anti-sifón / Belüftungsventil

**Per tutti i modelli**  
For all models  
Pour tous les modèles  
Para todos los modelos  
Für alle Modelle

## Altri optional

**Kit poli isolati**  
Insulated two poles kit / Kit pôles isolés / Kit dos polos aislados  
Kit isolierten Pols

**Kit manutenzione ordinaria**  
Ordinary maintenance kit  
Kit manutention ordinaire  
Kit de mantenimiento ordinario  
Ordentliches Wartungskit



**Collaudo RINA su richiesta**  
Rina test on request  
Homologation Rina sur demande  
Pruebas Rina a petición  
Rina test auf Befragen



**Kit di scarico con separatore**  
Exhaust kit with separator / Kit d'échappement avec separator / Kit de descargue con separator / Auspuffkit mit Separator

**Per tutti i modelli**  
For all models / Pour tous les modèles  
Para todos los modelos / Für alle Modelle



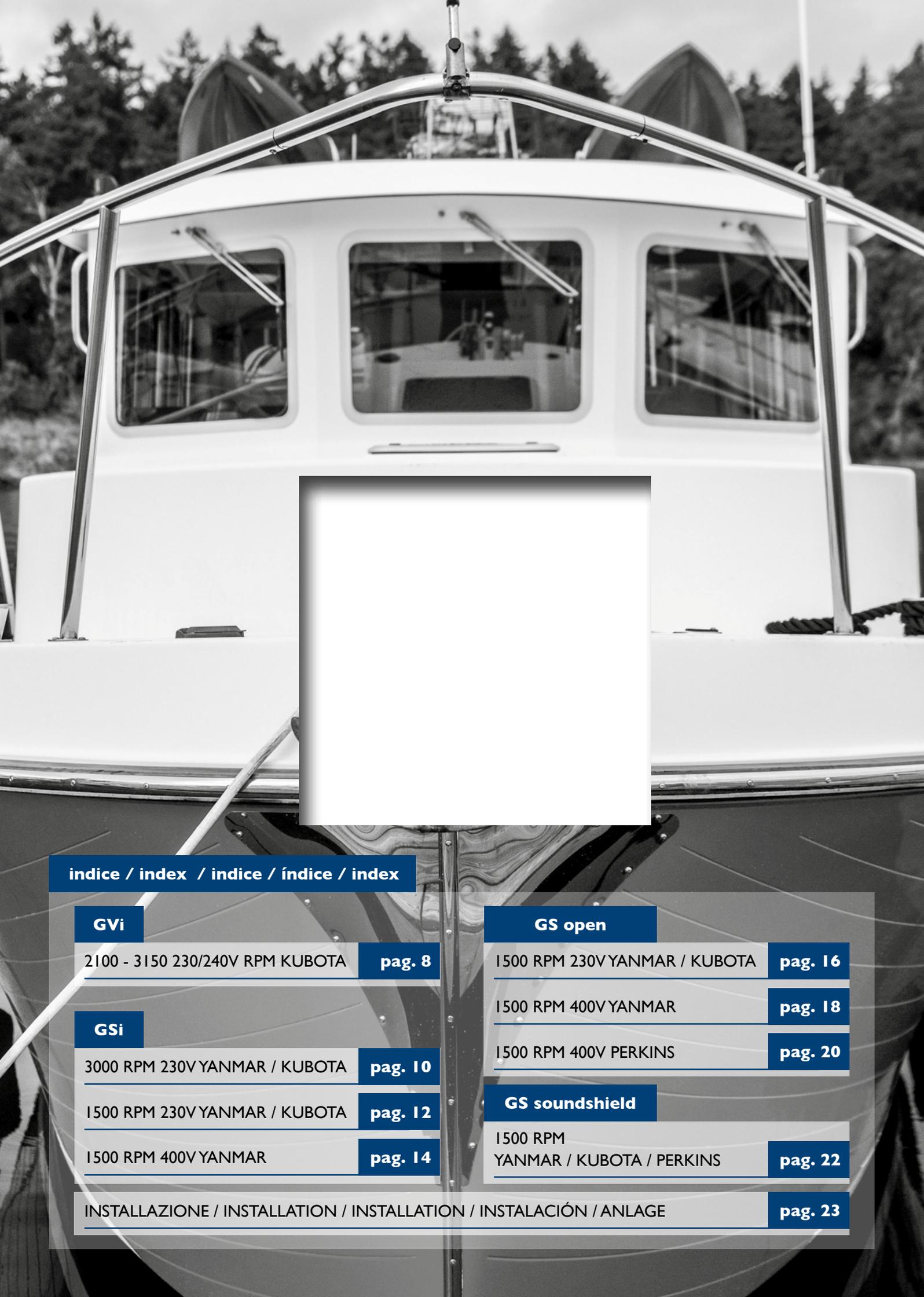
**Kit di scarico**  
Exhaust kit / Kit d'échappement  
Kit de descargue / Auspuffkit

**Per tutti i modelli**  
For all models / Pour tous les modèles  
Para todos los modelos / Für alle Modelle



**Separatore e marmitta gensep**  
Separator and exhaust advice gensep  
Separateur et echappement du generateur gensep / Separador y silenciador / Separator und Auspuff gensep

**Per tutti i modelli**  
For all models / Pour tous les modèles  
Para todos los modelos / Für alle Modelle



**indice / index / indice / índice / index**

**GVi**

2100 - 3150 230/240V RPM KUBOTA **pag. 8**

**GSi**

3000 RPM 230V YANMAR / KUBOTA **pag. 10**

1500 RPM 230V YANMAR / KUBOTA **pag. 12**

1500 RPM 400V YANMAR **pag. 14**

**GS open**

1500 RPM 230V YANMAR / KUBOTA **pag. 16**

1500 RPM 400V YANMAR **pag. 18**

1500 RPM 400V PERKINS **pag. 20**

**GS soundshield**

1500 RPM  
YANMAR / KUBOTA / PERKINS **pag. 22**

INSTALLAZIONE / INSTALLATION / INSTALLATION / INSTALACIÓN / ANLAGE **pag. 23**

		I FASE 50/60Hz	GVi 6500	GVi 8500
Potenza a.c. / a.c. Output Puissance a.c. / Potencia / Leistung a.c.	230-240V cont.		6 kW	8 kW
Frequenza / Frequency Frequence / Frecuencia / Frequenz	Hz		50/60	50/60
Giri/min / r.p.m. / Tours/min Vueltas/min / Drehzahl u/min			2100-3150	2100-3150
Dimensioni Size / Dimensions Dimensiones / Maße	L mm W mm H mm		650 468 555	650 468 555
Peso Weight / Poids / Masa / Gewicht	Kg		161	172
Motore / Engine Moteur / Motor / Antriebsmotor			KUBOTA Z482	KUBOTA Z602
Iniezione Injection system / Système d'injection Yniecciòn / Einspritzung			Indiretta / Indirect / Indirecte / Indirecta / Indirekt	
Raffreddamento Cooling system / Refroidissement Enfriamento / Kùhlung			Intercooler W/A - W/W	
Cilindrata / Displacement Cylindrèe / Cilindrata / Hubraum	c.c. n°		479 2	599 2
Potenza max / max Power Puissance maxi / Potencia màx max. Leistung	hp		11,1	14,5
Regolatore di giri Speed governor / Regulateur de tours Regolaciòn de la vueltas / Drehzahlregler			Elettronico con attuatore / Electronic with actuator / Électronique avec actionneur Electrónico con actuador / Elektronisch mit Aktuator	
Pressione acustica (a 7 m.) Acoustic pressure (at 7 m.) Pression acoustique (à 7 m.) Presion A14:B16 (a 7 m.) Schalldruck (bei 7 m.)	Lp(A)dB(A)		54	54



GVi 6500

	I FASE 50/60Hz	GVi 10500	GVi 12500	GVi 15500
Potenza a.c. / a.c. Output Puissance a.c. / Potencia / Leistung a.c.	230-240V cont.	10,5 kW	12 kW	15 kW
Frequenza / Frequency Frequence / Frecuencia / Frequenz	Hz	50/60	50/60	50/60
Giri/min / r.p.m. / Tours/min Vueltas/min / Drehzahl u/min		2100-3150	2100-3150	2100-3150
Dimensioni Size / Dimensions Dimensiones / Maße	L mm W mm H mm	730 468 555	730 468 555	800 514 648
Peso Weight / Poids / Masa / Gewicht	Kg	176	185	235
Motore / Engine Moteur / Motor / Antriebsmotor		KUBOTA D722	KUBOTA D902	KUBOTA DI105
Iniezione Injection system / Système d'injection Yniección / Einspritzung		Indiretta / Indirect / Indirecte / Indirecta / Indirekt		
Raffreddamento Cooling system / Refroidissement Enfriamento / Kuhlung		Intercooler W/A - W/W		
Cilindrata / Displacement Cylindrée / Cilindrata / Hubraum	c.c. n°	719 3	898 3	1123 3
Potenza max / max Power Puissance maxi / Potencia màx max. Leistung	hp	16,6	18	24,8
Regolatore di giri Speed governor / Regulateur de tours Regolación de la vueltas / Drehzahlregler		Elettronico con attuatore / Electronic with actuator / Électronique avec actionneur Electrónico con actuador / Elektronisch mit Aktuator		
Pressione acustica (a 7 m.) Acoustic pressure (at 7 m.) Pression acoustique (à 7 m.) Presion A14:B16 (a 7 m.) Schalldruck (bei 7 m.)	Lp(A)dB(A)	54	54	56



GVi 10500

**I FASE 50Hz      GSi 2500      GSi 3500      GSi 4000i**

Potenza a.c. / a.c. Output Puissance a.c. / Potencia / Leistung a.c.	115-230V max.	2 kW	3 kW	3,5 kW
Frequenza / Frequency Frequence / Frecuencia / Frequenz	Hz	50	50	50
Giri/min / r.p.m. / Tours/min Vueltas/min / Drehzahl u/min		3000	3000	3000
Dimensioni Size / Dimensions Dimensiones / Maße	L mm W mm H mm	500 380 465	590 406 515	593 446 471
Peso Weight / Poids / Masa / Gewicht	Kg	80	96	96
Motore / Engine Moteur / Motor / Antriebsmotor		YANMAR L48N	YANMAR L70N	YANMAR L70N
Iniezione Injection system / Système d'injection Yniecciòn / Einspritzung		Diretta / Direct / Directe / Directa / Direkt		
Raffreddamento Cooling system / Refroidissement Enfriamento / Kùhlung		Intercooler W/A - W/W		
Cilindrata / Displacement Cylindrèe / Cilindrata / Hubraum	c.c. n°	219 l	320 l	320 l
Potenza max / max Power Puissance maxi / Potencia màx max. Leistung	hp	4,2	6,1	6,1
Regolatore di giri Speed governor / Regulateur de tours Regolaciòn de la vueltas / Drehzahlregler		Meccanico / Mechanical / Mècanique / Mecanico / Mecanish		
Consumo Carburante a 4/4 del carico Fuel consumption 4/4 Loadconsommation de carburant 4/4 charge Consumo de combustible 4/4 carga Kraftstoffverbrauch bei 4/4 der Belastung	l/h	0,7	1,3	1,3
Pressione acustica (a 7 m.) Acoustic pressure (at 7 m.) Pression acoustique (à 7 m.) Presion A14:B16 (a 7 m.) Schalldruck (bei 7 m.)	Lp(A)dB(A)	54	54	54



GSi 2500

**I FASE 50Hz      GSi 5000      GSi 6000      GSi 9000**

Potenza a.c. / a.c. Output Puissance a.c. / Potencia / Leistung a.c.	115-230V max.	5kW	6,1 kW	8,6 kW
Frequenza / Frequency Frequence / Frecuencia / Frequenz	Hz	50	50	50
Giri/min / r.p.m. / Tours/min Vueltas/min / Drehzahl u/min		3000	3000	3000
Dimensioni Size / Dimensions Dimensiones / Maße	L mm W mm H mm	675 468 565	650 468 555	730 468 555
Peso Weight / Poids / Masa / Gewicht	Kg	130	165	195
Motore / Engine Moteur / Motor / Antriebsmotor		YANMAR L100N	KUBOTA Z482	KUBOTA D722
Iniezione Injection system / Système d'injection Yniecciòn / Einspritzung		Diretta / Direct / Directe / Directa / Direkt		
Raffreddamento Cooling system / Refroidissement Enfriamento / Kùhlung		Intercooler W/A - W/W		
Cilindrata / Displacement Cylindrèe / Cilindrata / Hubraum	c.c. n°	425 1	479 2	719 3
Potenza max / max Power Puissance maxi / Potencia màx max. Leistung	hp	8,8	11,1	16,5
Regolatore di giri Speed governor / Regulateur de tours Regolaciòn de la vueltas / Drehzahlregler		Meccanico / Mechanical / Mècanique / Mecanico / Mecanish		
Consumo Carburante a 4/4 del carico Fuel consumption 4/4 Loadconsommation de carburant 4/4 charge Consumo de combustible 4/4 carga Kraftstoffverbrauch bei 4/4 der Belastung	l/h	1,6	2,6	3,2
Pressione acustica (a 7 m.) Acoustic pressure (at 7 m.) Pression acoustique (à 7 m.) Presion A14:B16 (a 7 m.) Schalldruck (bei 7 m.)	Lp(A)dB(A)	54	54	54



GSi 9000

**I FASE**  
**50Hz**

		<b>GSi 5</b>	<b>GSi 7i**</b>	<b>GSi 9i***</b>	<b>GSi 7</b>	<b>GSi 8</b>	<b>GSi 12</b>	<b>GSi 13K</b>	
Potenza a.c. / a.c. Output Puissance a.c. / Potencia / Leistung a.c.	115-230V max	5 kW	7 kW	9 kW	7,5 kW	8 kW	11,2 kW	12,5 kW	
Frequenza / Frequency Frequence / Frecuencia / Frequenz	Hz	50	50	50	50	50	50	50	
Giri/min / r.p.m. / Tours/min Vueltas/min / Drehzahl u/min		1500	2100	2300	1500	1500	1500	1500	
Dimensioni Size / Dimensions Dimensiones / Maße	L mm W mm H mm	659 530 604	800 514 588	800 514 588	764 570 618	840 600 657	1010 615 736	1010 615 736	
Peso Weight / Poids / Masa / Gewicht	Kg	185	195	195	230	295	375	400	
Motore / Engine Moteur / Motor / Antriebsmotor		YANMAR 2TNV70	YANMAR 3TNV 74F	YANMAR 3TNV 74F	YANMAR 3TNV80F	YANMAR 3TNV80F	YANMAR 3TNV88	KUBOTA D1703	
Iniezione Injection system / Système d'injection Yniecciòn / Einspritzung		Diretta Direct Directe Directa Direkt	Indiretta / Indirect Indirecte / Indirecta Indirekt		Diretta / Direct Directe / Directa / Direkt			Indiretta Indirect Indirecte Indirecta Indirekt	
Raffreddamento Cooling system / Refroidissement Enfriamento / Kùhlung		Intercooler W/A - W/W							
Cilindrata / Displacement Cylindrèe / Cilindrata / Hubraum	c.c. n°	570 2	993 3	993 3	1267 3	1267 3	1642 3	1500 3	
Potenza max / max Power Puissance maxi / Potencia màx max. Leistung	hp	7,1	18,4	18,4	12,7	12,7	18,4	19,4	
Regolatore di giri Speed governor / Regulateur de tours Regolaciòn de la vueltas / Drehzahlregler		Meccanico / Mechanical / Mècanique Mecanico / Mecanish							Electronico Electronic Electronique Electrònico Elektronisch
Consumo Carburante a 4/4 del carico Fuel consumption 4/4 Loadconsommation de carburant 4/4 charge Consumo de combustible 4/4 carga Kraftstoffverbrauch bei 4/4 der Belastung	l/h	1,6	3,3	3,5	2,3	2,9	4	4,1	
Pressione acustica (a 7 m.) Acoustic pressure (at 7 m.) Pression acoustique (à 7 m.) Presion A14:B16 (a 7 m.) Schalldruck (bei 7 m.)	Lp(A)dB(A)	48	49	50	49	49	50	48	



GSi 8

**I FASE**  
**50Hz**

		<b>GSi 16</b>	<b>GSi 17K</b>	<b>GSi 22K</b>	<b>GSi 26</b>	<b>GSi 26 K</b>	<b>GSi 29</b>	<b>GSi 29K</b>
Potenza a.c. / a.c. Output Puissance a.c. / Potencia / Leistung a.c.	115-230V max	15,3 kW	17,5 kW	22 kW	26 kW	26 kW	29 kW	29 kW
Frequenza / Frequency Frequence / Frecuencia / Frequenz	Hz	50	50	50	50	50	50	50
Giri/min / r.p.m. / Tours/min Vueltas/min / Drehzahl u/min		1500	1500	1500	1500	1500	1500	1500
Dimensioni Size / Dimensions Dimensiones / Maße	L mm W mm H mm	1133 630 736	1133 630 736	1133 630 736	1250 630 810	1310 640 830	1250 630 810	1310 640 830
Peso Weight / Poids / Masa / Gewicht	Kg	430	475	475	620	640	620	640
Motore / Engine Moteur / Motor / Antriebsmotor		YANMAR 4TNV88	KUBOTA V2203	KUBOTA V2403	YANMAR 4TNV98	KUBOTA V3300	YANMAR 4TNV98	KUBOTA V3300
Iniezione Injection system / Système d'injection Yniección / Einspritzung		Diretta Direct Directe Directa Direkt	Indiretta / Indirect Indirecte / Indirecta Indirekt		Diretta Direct Directe Directa Direkt	Indiretta Indirect Indirecte Indirecta Indirekt	Diretta Direct Directe Directa Direkt	Indiretta Indirect Indirecte Indirecta Indirekt
Raffreddamento Cooling system / Refroidissement Enfriamento / Kühlung		Intercooler W/A - W/W						
Cilindrata / Displacement Cylindrée / Cilindrata / Hubraum	c.c. n°	2190 4	2197 4	2434 4	3319 4	3318 4	3319 4	3318 4
Potenza max / max Power Puissance maxi / Potencia màx max. Leistung	hp	24,5	27,3	29,5	42	38,8	47	38,8
Regolatore di giri Speed governor / Regulateur de tours Regolación de la vueltas / Drehzahlregler		Meccanico Mechanical Mécanique Mecánico Mecanish	Elettronico / Electronic Electronique Electrónico Elektronisch		Meccanico Mechanical Mécanique Mecánico Mecanish	Elettronico Electronic Electronique Electrónico Elektronisch	Meccanico Mechanical Mécanique Mecánico Mecanish	Elettronico Electronic Electronique Electrónico Elektronisch
Consumo Carburante a 4/4 del carico Fuel consumption 4/4 Loadconsommation de carburant 4/4 charge Consumo de combustible 4/4 carga Kraftstoffverbrauch bei 4/4 der Belastung	l/h	5,6	6,1	6,1	8,9	11	10,8	11
Pressione acustica (a 7 m.) Acoustic pressure (at 7 m.) Pression acoustique (à 7 m.) Presion A14:B16 (a 7 m.) Schalldruck (bei 7 m.)	Lp(A)dB(A)	50	47	47	51	52	51	52



GSi 22 K

**3 FASE 50Hz      GSi 10.5 T      GSi 14.5 T      GSi 20.0 T**

Potenza a.c. / a.c. Output Puissance a.c. / Potencia / Leistung a.c.	400V max.	10 kVA	14,1 kVA	19,2 kVA
Frequenza / Frequency Frequence / Frecuencia / Frequenz	Hz	50	50	50
Giri/min / r.p.m. / Tours/min Vueltas/min / Drehzahl u/min		1500	1500	1500
Dimensioni Size / Dimensions Dimensiones / Maße	L mm W mm H mm	840 600 657	1010 615 736	1133 630 736
Peso Weight / Poids / Masa / Gewicht	Kg	295	375	430
Motore / Engine Moteur / Motor / Antriebsmotor		YANMAR 3TNV80F	YANMAR 3TNV88	YANMAR 4TNV88
Iniezione Injection system / Système d'injection Yniecciòn / Einspritzung		Diretta / Direct / Directe / Directa / Direkt		
Raffreddamento Cooling system / Refroidissement Enfriamento / Kùhlung		Intercooler W/A - W/W		
Cilindrata / Displacement Cylindrèe / Cilindrata / Hubraum	c.c. n°	1267 3	1642 3	2190 4
Potenza max / max Power Puissance maxi / Potencia màx max. Leistung	hp	12,7	18,4	24,5
Regolatore di giri Speed governor / Regulateur de tours Regolaciòn de la vueltas / Drehzahlregler		Meccanico / Mechanical / Mècanique / Mecanico / Mecanish		
Consumo Carburante a 4/4 del carico Fuel consumption 4/4 Loadconsommation de carburant 4/4 charge Consumo de combustible 4/4 carga Kraftstoffverbrauch bei 4/4 der Belastung	l/h	2,9	4	5,6
Pressione acustica (a 7 m.) Acoustic pressure (at 7 m.) Pression acoustique (à 7 m.) Presion A14:B16 (a 7 m.) Schalldruck (bei 7 m.)	Lp(A)dB(A)	49	50	50



GSi 20.0 T

## 3 FASE 50Hz      GSi 25.0 T      GSi 31.0 T      GSi 36.0 T

Potenza a.c. / a.c. Output Puissance a.c. / Potencia / Leistung a.c.	400V max.	28 kVA	31 kVA	36,2 kVA
Frequenza / Frequency Frequence / Frecuencia / Frequenz	Hz	50	50	50
Giri/min / r.p.m. / Tours/min Vueltas/min / Drehzahl u/min		1500	1500	1500
Dimensioni Size / Dimensions Dimensiones / Maße	L mm W mm H mm	1250 630 810	1250 630 810	1250 630 810
Peso Weight / Poids / Masa / Gewicht	Kg	620	620	620
Motore / Engine Moteur / Motor / Antriebsmotor		YANMAR 4TNV98	YANMAR 4TNV98	YANMAR 4TNV98
Iniezione Injection system / Système d'injection Yniecciòn / Einspritzung		Diretta / Direct / Directe / Directa / Direkt		
Raffreddamento Cooling system / Refroidissement Enfriamento / Kùhlung		Intercooler W/A - W/W		
Cilindrata / Displacement Cylindrèe / Cilindrata / Hubraum	c.c. n°	3319 4	3319 4	3319 4
Potenza max / max Power Puissance maxi / Potencia màx max. Leistung	hp	39	40	47
Regolatore di giri Speed governor / Regulateur de tours Regolaciòn de la vueltas / Drehzahlregler		Meccanico / Mechanical / Mècanique / Mecanico / Mecanish		
Consumo Carburante a 4/4 del carico Fuel consumption 4/4 Loadconsommation de carburant 4/4 charge Consumo de combustible 4/4 carga Kraftstoffverbrauch bei 4/4 der Belastung	l/h	8,5	8,9	10,8
Pressione acustica (a 7 m.) Acoustic pressure (at 7 m.) Pression acoustique (à 7 m.) Presion A14:B16 (a 7 m.) Schalldruck (bei 7 m.)	Lp(A)dB(A)	52	52	52



GSi 36.0 T

	I FASE 50Hz	GS 7	GS 8	GS 12	GS 13 K	GS 16	GS 17 K
Potenza a.c. / a.c. Output Puissance a.c. / Potencia / Leistung a.c.	115-230V max	7,5 kW	8 kW	11,2 kW	12,5 kW	15,3 kW	17,5 kW
Frequenza / Frequency Frequence / Frecuencia / Frequenz	Hz	50	50	50	50	50	50
Giri/min / r.p.m. / Tours/min Vueltas/min / Drehzahl u/min		1500	1500	1500	1500	1500	1500
Dimensioni Size / Dimensions Dimensiones / Maße	L mm W mm H mm	719 492 596	764 520 626	875 570 664	887 551 682	1000 570 670	1000 570 670
Peso Weight / Poids / Masa / Gewicht	Kg	190	255	294	340	395	435
Motore / Engine Moteur / Motor / Antriebsmotor		YANMAR 3TNV80F	YANMAR 3TNV80F	YANMAR 3TNV88	KUBOTA D1703	YANMAR 4TNV88	KUBOTA V2203
Iniezione Injection system / Système d'injection Yniección / Einspritzung		Diretta / Direct / Directe Directa / Direkt			Indiretta Indirect Indirecte Indirecta Indirekt	Diretta Direct Directe Directa Direkt	Indiretta Indirect Indirecte Indirecta Indirekt
Raffreddamento Cooling system / Refroidissement Enfriamento / Kuhlung		W/W					
Cilindrata / Displacement Cylindrée / Cilindrata / Hubraum	c.c. n°	1267 3	1267 3	1642 3	1500 3	2190 4	2197 4
Potenza max / max Power Puissance maxi / Potencia màx max. Leistung	hp	12,7	12,7	18,4	19,4	24,5	27,3
Regolatore di giri Speed governor / Regulateur de tours Regolación de la vueltas / Drehzahlregler		Meccanico / Mechanical / Mècanique Mecanico / Mecanish			Electronico Electronic Électronique Electrónico Elektronisch	Meccanico Mechanical Mècanique Mecanico Mecanish	Electronico Electronic Électronique Electrónico Elektronisch
Consumo Carburante a 4/4 del carico Fuel consumption 4/4 Loadconsommation de carburant 4/4 charge Consumo de combustible 4/4 carga Kraftstoffverbrauch bei 4/4 der Belastung	l/h	2,3	2,9	4	4,1	5,6	6,1
Pressione acustica (a 7 m.) Acoustic pressure (at 7 m.) Pression acoustique (à 7 m.) Presion A14:B16 (a 7 m.) Schalldruck (bei 7 m.)	Lp(A)dB(A)	-	-	-	-	-	-

\*Sono tutti modelli aperti  
(possibilità di aggiungere il soundshield - cassa).

\*All models are in the open frame configuration, a  
sound-shield box is available upon request.

\*Tous les modèles sont dans la configuration ouverte,  
un cocon d'insonorisation est disponible sur demande.

\*Todos los modelos estan en la configuración abierta,  
una caja de insonorización esta disponible a petición.

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eine Schallschutzbox ist auf Anfrage erhältlich.

**\*Pag. 20**



GS 7

	I FASE 50Hz	GS 22 K	GS 26	GS 26 K	GS 29	GS 29 K
Potenza a.c. / a.c. Output Puissance a.c. / Potencia / Leistung a.c.	115-230V max	22 kW	26 kW	26 kW	29 kW	29 kW
Frequenza / Frequency Frequence / Frecuencia / Frequenz	Hz	50	50	50	50	50
Giri/min / r.p.m. / Tours/min Vueltas/min / Drehzahl u/min		1500	1500	1500	1500	1500
Dimensioni Size / Dimensions Dimensiones / Maße	L mm W mm H mm	1000 570 670	1202 590 750	1250 630 820	1202 590 750	1250 630 820
Peso Weight / Poids / Masa / Gewicht	Kg	435	565	610	565	610
Motore / Engine Moteur / Motor / Antriebsmotor		KUBOTA V2403	YANMAR 4TNV98	KUBOTA V3300	YANMAR 4TNV98	KUBOTA V3300
Iniezione Injection system / Système d'injection Yniección / Einspritzung		Indiretta Indirect Indirecte Indirecta Indirekt	Diretta Direct Directe Directa Direkt	Indiretta Indirect Indirecte Indirecta Indirekt	Diretta Direct Directe Directa Direkt	Indiretta Indirect Indirecte Indirecta Indirekt
Raffreddamento Cooling system / Refroidissement Enfriamiento / Kühlung		W/W				
Cilindrata / Displacement Cylindrée / Cilindrata / Hubraum	c.c. n°	2434 4	3319 4	3318 4	3319 4	3318 4
Potenza max / max Power Puissance maxi / Potencia màx max. Leistung	hp	29,5	42	38,8	47	38,8
Regolatore di giri Speed governor / Regulateur de tours Regolación de la vueltas / Drehzahlregler		Elettronico Electronic Électronique Electrónico Elektronisch	Meccanico Mechanical Mécanique Mecánico Mecanish	Elettronico Electronic Électronique Electrónico Elektronisch	Meccanico Mechanical Mécanique Mecánico Mecanish	Elettronico Electronic Électronique Electrónico Elektronisch
Consumo Carburante a 4/4 del carico Fuel consumption 4/4 Loadconsommation de carburant 4/4 charge Consumo de combustible 4/4 carga Kraftstoffverbrauch bei 4/4 der Belastung	l/h	6,1	8,9	11	10,8	11
Pressione acustica (a 7 m.) Acoustic pressure (at 7 m.) Pression acoustique (à 7 m.) Presion A14:B16 (a 7 m.) Schalldruck (bei 7 m.)	Lp(A)dB(A)	-	-	-	-	-



GS 29

3 FASE 50Hz

GS 10.5 T

GS 14.5 T

GS 20.0 T

Potenza a.c. / a.c. Output Puissance a.c. / Potencia / Leistung a.c.	400V max	10 kVA	14,1 kVA	19,2 kVA
Frequenza / Frequency Frequence / Frecuencia / Frequenz	Hz	50	50	50
Giri/min / r.p.m. / Tours/min Vueltas/min / Drehzahl u/min		1500	1500	1500
Dimensioni Size / Dimensions Dimensiones / Maße	L mm W mm H mm	764 520 626	875 570 664	1000 570 670
Peso Weight / Poids / Masa / Gewicht	Kg	255	294	350
Motore / Engine Moteur / Motor / Antriebsmotor		YANMAR 3TNV80F	YANMAR 3TNV88	YANMAR 4TNV88
Iniezione Injection system / Système d'injection Yniecciòn / Einspritzung		Diretta / Direct / Directe / Directa / Direkt		
Raffreddamento Cooling system / Refroidissement Enfriamento / Kùhlung		W/W		
Cilindrata / Displacement Cylindrèe / Cilindrata / Hubraum	c.c. n°	1267 3	1642 3	2190 4
Potenza max / max Power Puissance maxi / Potencia màx max. Leistung	hp	12,7	18,4	24,5
Regolatore di giri Speed governor / Regulateur de tours Regolaciòn de la vueltas / Drehzahlregler		Meccanico / Mechanical / Mècanique / Mecanico / Mecanish		
Consumo Carburante a 4/4 del carico Fuel consumption 4/4 Loadconsommation de carburant 4/4 charge Consumo de combustible 4/4 carga Kraftstoffverbrauch bei 4/4 der Belastung	l/h	2,9	4	5,6
Pressione acustica (a 7 m.) Acoustic pressure (at 7 m.) Pression acoustique (à 7 m.) Presion A14:B16 (a 7 m.) Schalldruck (bei 7 m.)	Lp(A)dB(A)	-	-	-

\*Sono tutti modelli aperti  
(possibilità di aggiungere il soundshield - cassa).

\*All models are in the open frame configuration, a  
sound-shield box is available upon request.

\*Tous les modèles sont dans la configuration ouverte,  
un cocon d'insonorisation est disponible sur demande.

\*Todos los modelos estan en la configuración abierta,  
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eine Schallschutzbox ist auf Anfrage erhältlich.

**\*Pag. 20**



GS 20.0 T

## 3 FASE 50Hz GS 25.0 T GS 31.0 T GS 36.0 T

	3 FASE 50Hz	GS 25.0 T	GS 31.0 T	GS 36.0 T
Potenza a.c. / a.c. Output Puissance a.c. / Potencia / Leistung a.c.	400V max	28 kVA	31 kVA	36,2 kVA
Frequenza / Frequency Frequence / Frecuencia / Frequenz	Hz	50	50	50
Giri/min / r.p.m. / Tours/min Vueltas/min / Drehzahl u/min		1500	1500	1500
Dimensioni Size / Dimensions Dimensiones / Maße	L mm W mm H mm	1202 590 750	1202 590 750	1202 590 750
Peso Weight / Poids / Masa / Gewicht	Kg	565	565	565
Motore / Engine Moteur / Motor / Antriebsmotor		YANMAR 4TNV98	YANMAR 4TNV98	YANMAR 4TNV98
Iniezione Injection system / Système d'injection Yniecciòn / Einspritzung		Diretta / Direct / Directe / Directa / Direkt		
Raffreddamento Cooling system / Refroidissement Enfriamento / Kùhlung		W/W		
Cilindrata / Displacement Cylindrèe / Cilindrata / Hubraum	c.c. n°	3319 4	3319 4	3319 4
Potenza max / max Power Puissance maxi / Potencia màx max. Leistung	hp	39	40	47
Regolatore di giri Speed governor / Regulateur de tours Regolaciòn de la vueltas / Drehzahlregler		Meccanico / Mechanical / Mècanique / Mecanico / Mecanish		
Consumo Carburante a 4/4 del carico Fuel consumption 4/4 Loadconsommation de carburant 4/4 charge Consumo de combustibile 4/4 carga Kraftstoffverbrauch bei 4/4 der Belastung	l/h	8,5	8,9	10,8
Pressione acustica (a 7 m.) Acoustic pressure (at 7 m.) Pression acoustique (à 7 m.) Presion A14:B16 (a 7 m.) Schalldruck (bei 7 m.)	Lp(A)dB(A)	-	-	-



GS 36.0 T

3 FASE 50Hz

GS 45 MT

GS 52 MT

GS 70 MT

Potenza a.c. / a.c. Output Puissance a.c. / Potencia / Leistung a.c.	230-400V max	45 kVA	52 kVA	72 kVA
Frequenza / Frequency Frequence / Frecuencia / Frequenz	Hz	50	50	50
Giri/min / r.p.m. / Tours/min Vueltas/min / Drehzahl u/min		1500	1500	1500
Dimensioni Size / Dimensions Dimensiones / Maße	L mm W mm H mm	1376 855 975	1376 855 975	1594 893 1005
Peso Weight / Poids / Masa / Gewicht	Kg	855	870	930
Motore / Engine Moteur / Motor / Antriebsmotor		PERKINS 1103A-33TG1	PERKINS 1103A-33TG1	PERKINS 1104A-44TG1
Iniezione Injection system / Système d'injection Yniección / Einspritzung		Diretta / Direct / Directe / Directa / Direkt		
Raffreddamento Cooling system / Refroidissement Enfriamiento / Kühlung		Designed by Mase Generators		
Cilindrata / Displacement Cylindrée / Cilindrata / Hubraum	c.c. n°	3300 3	3300 3	4400 4
Potenza max / max Power Puissance maxi / Potencia màx max. Leistung	hp	61,2	61,2	86,2
Regolatore di giri Speed governor / Regulateur de tours Regolación de la vueltas / Drehzahlregler		Meccanico / Mechanical / Mècanique / Mecanico / Mecanish		
Consumo Carburante a 4/4 del carico Fuel consumption 4/4 Loadconsommation de carburant 4/4 charge Consumo de combustible 4/4 carga Kraftstoffverbrauch bei 4/4 der Belastung	l/h	10,5	10,7	14,8
Pressione acustica (a 7 m.) Acoustic pressure (at 7 m.) Pression acoustique (à 7 m.) Presion A14:B16 (a 7 m.) Schalldruck (bei 7 m.)	Lp(A)dB(A)	-	-	-

\*Sono tutti modelli aperti  
(possibilità di aggiungere il soundshield - cassa).

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sound-shield box is available upon request.

\*Tous les modèles sont dans la configuration ouverte,  
un cocon d'insonorisation est disponible sur demande.

\*Todos los modelos estan en la configuración abierta,  
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eine Schallschutzbox ist auf Anfrage erhältlich.

**\*Pag. 20**



GS 52 MT

## 3 FASE 50Hz      GS 88 MT      GS 114 MT      GS 135 MT

Potenza a.c. / a.c. Output Puissance a.c. / Potencia / Leistung a.c.	230-400V max	88 kVA	114 kVA	140 kVA
Frequenza / Frequency Frequence / Frecuencia / Frequenz	Hz	50	50	50
Giri/min / r.p.m. / Tours/min Vueltas/min / Drehzahl u/min		1500	1500	1500
Dimensioni Size / Dimensions Dimensiones / Maße	L mm W mm H mm	1594 893 1005	1960 875 1069	1960 875 1069
Peso Weight / Poids / Masa / Gewicht	Kg	950	920	970
Motore / Engine Moteur / Motor / Antriebsmotor		PERKINS 1104A-44TG2	PERKINS 1106A-70TG1	PERKINS 1106A-70TG1
Iniezione Injection system / Système d'injection Ynieccion / Einspritzung		Diretta / Direct / Directe / Directa / Direkt		
Raffreddamento Cooling system / Refroidissement Enfriamento / Kuehlung		Designed by Mase Generators		
Cilindrata / Displacement Cylindrée / Cilindrata / Hubraum	c.c. n°	4400 4	7010 6	7010 6
Potenza max / max Power Puissance maxi / Potencia màx max. Leistung	hp	96,4	176	176
Regolatore di giri Speed governor / Regulateur de tours Regolación de la vueltas / Drehzahlregler		Meccanico / Mechanical / Mècanique / Mecanico / Mecanish		
Consumo Carburante a 4/4 del carico Fuel consumption 4/4 Loadconsommation de carburant 4/4 charge Consumo de combustible 4/4 carga Kraftstoffverbrauch bei 4/4 der Belastung	l/h	18,7	29,5	30,2
Pressione acustica (a 7 m.) Acoustic pressure (at 7 m.) Pression acoustique (à 7 m.) Presion A14:B16 (a 7 m.) Schalldruck (bei 7 m.)	Lp(A)dB(A)	-	-	-



GS 88 MT

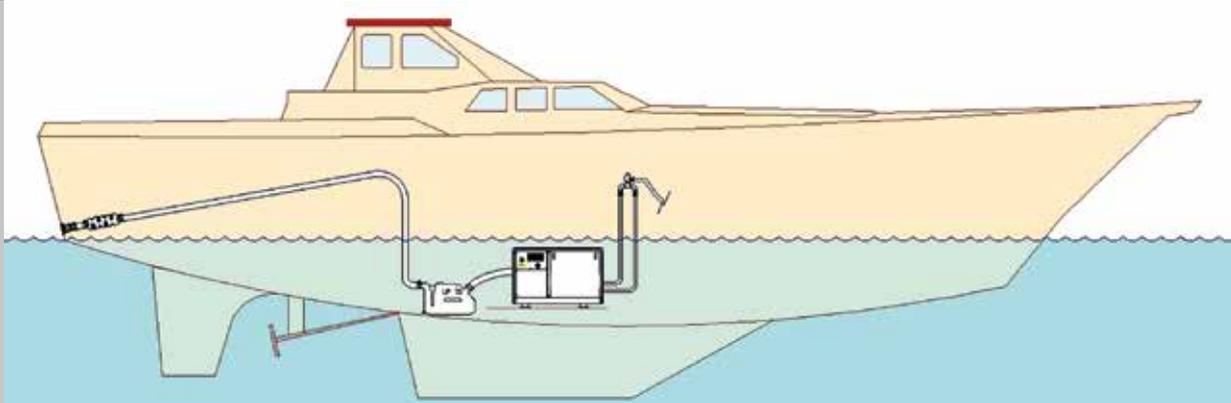
## DIESEL MARINE GENERATORS

	FEATURES	DIMENSIONS LxWxH mm	WEIGHT kg	ACUSTIC PRESSURE (a 7 mt.) dB(A)	
1500 RPM 50 HZ - 230V YANMAR/ KUBOTA*	<b>GS 7</b>	Sound-proofing box	764x570x618	220	51
	<b>GS 8</b>	Sound-proofing box	840x600x657	285	51
	<b>GS 12</b>	Sound-proofing box	1010x615x725	344	52
	<b>GS 13 K*</b>	Sound-proofing box	1010x615x725	390	50
	<b>GS 16</b>	Sound-proofing box	1133x630x728	400	52
	<b>GS 17 K*</b>	Sound-proofing box	1133x630x728	465	49
	<b>GS 22 K*</b>	Sound-proofing box	1133x630x728	465	49
	<b>GS 26</b>	Sound-proofing box	1250x630x810	580	54
	<b>GS 26K</b>	Sound-proofing box	1310x640x830	610	54
	<b>GS 29</b>	Sound-proofing box	1250x630x810	580	54
	<b>GS 29K</b>	Sound-proofing box	1310x640x830	610	54
1500 RPM 50 HZ - 400V THREE-PHASES YANMAR	<b>GS 10.5 T</b>	Sound-proofing box	840x600x657	295	51
	<b>GS 14.5 T</b>	Sound-proofing box	1010x615x725	344	52
	<b>GS 20.0 T</b>	Sound-proofing box	1133x630x728	400	52
	<b>GS 25.0 T</b>	Sound-proofing box	1250x630x810	595	54
	<b>GS 31.0 T</b>	Sound-proofing box	1250x630x810	595	54
	<b>GS 36.0 T</b>	Sound-proofing box	1250x630x810	595	54
1500 RPM 50 HZ - 400V THREE-PHASES PERKINS	<b>GS 45 MT</b>	Sound-proofing box	1600 x 935 x 1085	925	58
	<b>GS 52 MT</b>	Sound-proofing box	1600 x 935 x 1085	940	58
	<b>GS 70 MT</b>	Sound-proofing box	1770 x 935 x 1085	1000	58
	<b>GS 88 MT</b>	Sound-proofing box	1770 x 935 x 1085	1050	58
	<b>GS 114 MT</b>	Sound-proofing box	2110 x 875 x 1130	1100	60
	<b>GS 135 MT</b>	Sound-proofing box	2110 x 875 x 1130	1150	60

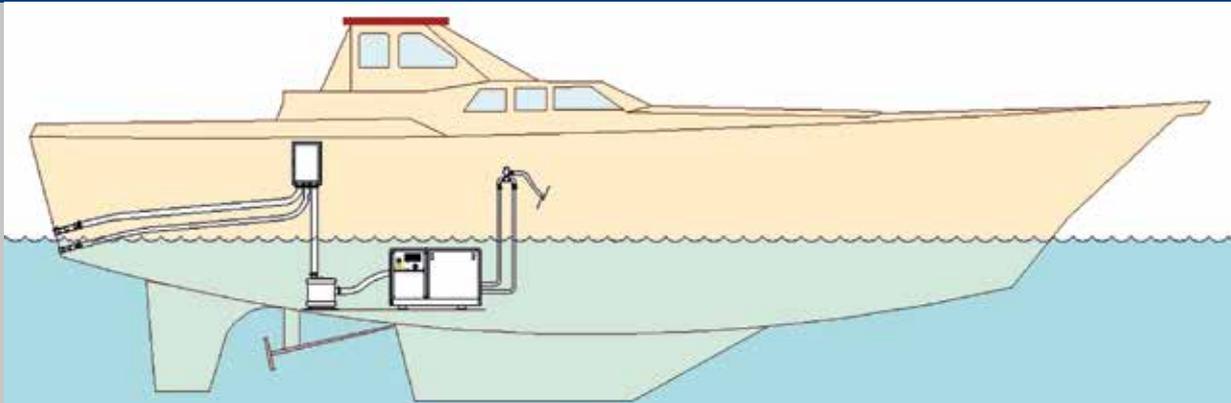


GS 70 MT

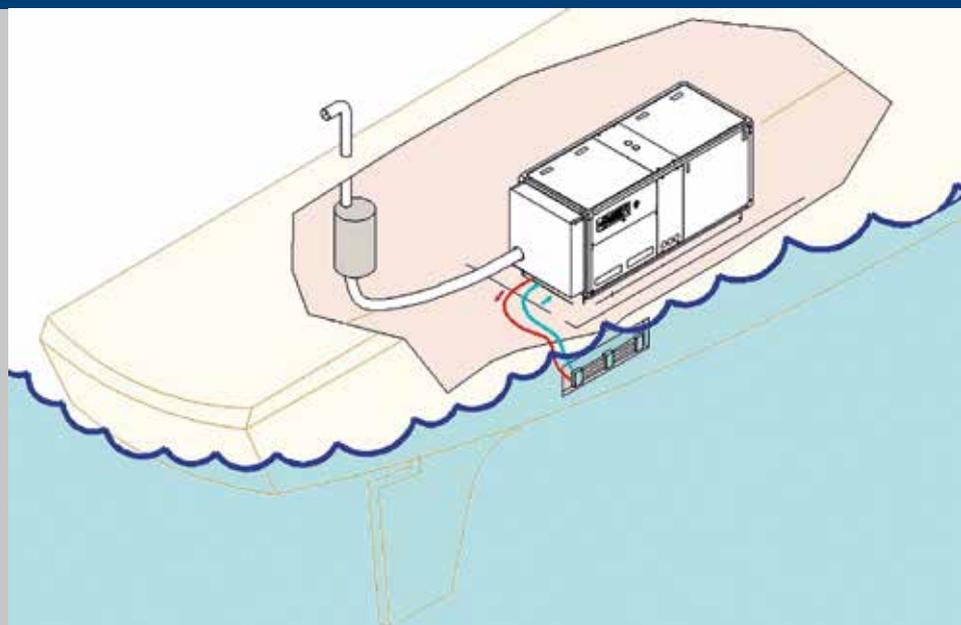
Tipica installazione di gruppo elettrogeno sotto la linea di galleggiamento.  
Typical installation of generator under the waterline.



Tipica installazione di gruppo elettrogeno con separatore acqua/gas.  
Typical installation of generator with water/gas separator.



Installazione di gruppo elettrogeno con sistema di raffreddamento in chiglia e scarico a secco.  
Installation of generator with keel cooled system and dry exhaust.





**Gen Set s.p.a.**

Via Stazione 5 - 27030  
Villanova d'Ardenghi (PV) - Italy  
Phone: +39-0382-5091

commerciale@genset.it  
www.genset.it