



Super-silent Marine Generators with Variable Speed Technology

- Variable speed - load-dependent
- Small size and low weight
- Highly efficient - low noise
- Clean, stable AC output
- Pure sinus wave is ideal for sensitive electronics
- High starting capacity for air conditioners and diving compressors
- Easy to install
- Environmentally friendly - low fuel consumption
- Digital display



Panda 15000i (0-12kW)

Panda 6000i (0-6kW)

Panda 4000i (0-4kW)



Panda iControl Panel



Generator

Model		Panda 4000i PMS	Panda 6000i PMS	Panda 15000i PMS
Dimensions (LxWxH)	[mm]	595 x 390 x 410	520 x 440 x 550	640 x 445 x 590
Weight	[kg]	79	108	159
Sound level (7m / 3m / 1m)	[dB]	54 / 64 / 68	52 / 62 / 67	request
Cooling System		Dual circuit freshwater cooling via heat exchanger	Dual circuit freshwater cooling via heat exchanger	Dual circuit freshwater cooling via heat exchanger

Performance

Nominal Output	[kW]	0-4.0 kW (5kVA)	0-6.0 kW (10kVA)	0-12.0 kW (15kVA)
Continuous Output	[kW]	0-3.5 kW	0-5.5 kW	0-10.8 kW
Voltage Stability	[%]	230 V \pm 3%	230 V \pm 3%	230 V \pm 3%
Frequency Stability	[%]	50 Hz \pm 2%	50 Hz \pm 2%	50 Hz \pm 2%
Voltage Regulation		electronic	electronic	electronic
Frequency Regulation		electronic	electronic	electronic

Control

Starter System		electric start	electric start	electric start
Autostart		integrated	integrated	integrated
Remote Control Panel		Panda iControl digital display	Panda iControl digital display	Panda iControl digital display
Inverter		Panda PMGi Inverter, 10,1 kg	Panda PMGi Inverter, 12,3 kg	Panda PMGi Inverter, 17,4 kg
Inverter Dimensions		391 x 210 x 142	360 x 254 x 198	443 x 250 x 225

Engine

Engine Manufacturer		Kubota	Kubota	Kubota
Engine Type		EA 300	Z482	D902
Engine Displacement	[ccm]	309	479	898
Speed	[rpm]	2800 - (from 2200 optional)	2200 - 2800	2200 - 2800

Disclaimer: The information contained here is to the best of our knowledge accurate at the date of publication. All products are subject to continuous development and Fischer Panda GmbH reserves the right to alter technical specifications without prior notice.



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