

# The New Panda 4000i

- ✓ **Extremely high starting capacity**  
...perfect for a Bauer Junior 2.2kW compressor
- ✓ **230 V AC / 50 Hz**  
...for all your domestic appliances
- ✓ **Compact and light**  
...takes up less space
- ✓ **Super silent sound insulation capsule**  
...very quiet
- ✓ **Graphical Display**  
...easy to operate
- ✓ **Option for reduced speed at lower loads**  
...saves fuel
- ✓ **Pure sinus wave , higher frequency and voltage stability**  
...for sensitive electronic equipment

...for more power onboard



**The next generation  
of permanent magnet generators**



# The new Panda 4000i

## Permanent Magnet Generator with Inverter Technology...

### Generator

Dimensions (AGT 4000)	[mm]	593 x 414 x 410 (LxWxH)
Weight	[kg]	79 + 7,9
Sound level ( 7m / 5m / 3m)	[dB]	54 / 64 / 68
Cooling System		Dual circuit - freshwater cooling via heat exchanger

### Performance

Nominal Output	[kW]	4,0 kW
Continuous Output	[kW]	3,5 kW
Voltage Stability	[%]	230 V $\pm$ 3%
Frequency Stability	[%]	50 Hz $\pm$ 2%
Voltage Regulation		electronic
Frequency Regulation		electronic

### Control

Starter System		Electric Start
Autostart		Integrated
Remote Control Panel		Panda iControl with graphical display
Inverter		Panda PMGi 4000

### Engine

Engine Manufacturer		Kubota
Engine Type		EA 300
Engine Displacement	[ccm]	309
Speed	[rpm]	2800 - approx. 2000 rpm at lower load (optional)

