

2008 Boliy Pro3600SI



The new 2008 Boliy units are in! The Boliy Pro3600SI (number does not match the output wattage) is a true Digital Signal Processing (DSP) inverter generator. Honda, Yamaha, and Kipor use the transistor induced technology which is just simulated signal processing. With the advanced German made microprocessor, Boliy's true DSP inverter results in a power conversion rate up to 20% higher than Honda, Yamaha, and Kipor. The light weight design makes them ideal for transportation. Boliy digital generators are equipped with the unique smart-throttle to regulate the engine speed according to the load. As a result the fuel consumption of this generator is up to 40% lower than traditional sets. The engine has a special high quality Nikasil (nickle alloy) coating for durability and efficiency. A new two-tiered noise dampening system is employed so this generator meets the new noise ordinances that some parks have adopted.







Technical Details

- World most advanced inverter generator with true digital signal processing with pure sine wave output
- Quiet, Light Weight, Variable Engine speeds and up to 8 times quieter than conventional generators
- Included 30Amp RV Receptacle, with 12V, 8Amp DC charging
- Stable sine wave output at 120V good for all electronics devices
- Under most conditions this generator can run a 15,000 BTU A/C RV Roof Air.
- Save 40% gas over conventional generator, when using the fuel saver mode. 4.5 to 16 hours run time
- Noise Level from 53 to 58 dB at 7 meters
- Weight, only 68 Lbs (in the box), about 72 Lbs after servicing
- Warranty: 1 Year Personal – 90 Days Commercial (Service Center In Canada)

Specifications

- Rated Frequency (Hz): 60
- Rated Voltage (V): 120
- Rated Current (A) @ Full Power : 25
- Rated Continuous Output Power (Watts): 3,000
- Max. Surge Output Power (Watts): 3,300
- Fuel Capacity: 1.9 Gal (7.22L)
- Overall Length 23" (58.4cm)
- Overall Width 16.5" (42cm)
- Overall Height 18.5" (47cm)
- Overall Weight 72Lbs (32.6Kg)

Compare Boly Generators With Others

Manufacturer		BOLY	KIPOR	HONDA	YAMAHA	ROBIN	
BRAND	TYPE	Pro3600IS	KGE3500TI	EU3000isA	EF3000ise	EF2800i	RG3200IS
	Picture						
PARAMETERS	Inverter Technic	DSP (Digital Signal Processing)	Transistor technology(Simulated signal processing)				
	Silence	YES	YES	YES	YES	NO	YES
	NET SIZE(L*W*H)	23.0" * 16.5" * 18.5"	27.0" * 16.7" * 19.9"	25.8" * 18.9" * 22.4"	26.7" * 17.5" * 21.9"	19.2" * 15.5" * 16.7"	21.0" * 18.9" * 22.9"
	NET WEIGHT	75 lbs.	132 lbs.	134 lbs.	147.4 lbs.	64 lbs.	130 lbs.
	Engine	5.5HP, 171cc	6.5HP, 200cc	6.5HP, 196cc	5.5HP, 171cc		7.0HP, 211cc
	Rated output	3000 watts	2800 watts	2800 watts	2800 watts	2500 watts	2800 watts
	Max output	3300 watts	3000 watts	3000 watts	3000 watts	2800 watts	3200 watts
	POWER CONVERSION RATE	85-92%	70-75%	70-75%	75-82%	70-75%	68-73%
	FUEL CONSUMPTION AT RATED OUTPUT	0.55 L/kwh	0.58 L/kwh	0.64 L/kwh	0.58 L/kwh		0.60 L/kwh
	Warranty	1 Year Limited (Personal) 90 Days (Commercial)					

Power usage guide

Appliances for an RV	Wattage Required For Starting	Running Wattage Requirements
Coffee Maker	1000	1000
Toaster	720	720
Dishwasher	540	216
Electric Frying Pan	1500	1500
Electric Range	2100	2100
Microwave Oven 1000 watts	2000	1560
Refrigerator or Freezer – Energy Star	1200	132-192
Power Washer	1500	800
1/8 Horsepower Furnace Fan	500	300
1/6 Horsepower Furnace Fan	750	500
1/4 Horsepower Furnace Fan	1000	600
Radio	50-200	50-200
Television - Color	300	70-300
Air Conditioner 13,500 BTU	2160	1200
Air Conditioner 15,000 BTU	2900	1500
Laptop	200-250	200-250
Desktop Computer W/19" Flat screen	300	300
*Keep in mind that many times you will have multiple items running. You may have items running in the "background" like a converter, inverter or refrigerator. If you need more power, turn these items off or down or over to propane.		
All power usage ratings are approximate and based our experiences.		