

WAY Elite

Flex Power™

4000i

GENERATOR

CLEAN
EFFICIENT
& QUIET
POWER



INTEGRATED INVERTER

Standard with the LCI Flex Power 4000i Generator is an integrated inverter which helps supply cleaner, more efficient power. With our integrated inverter, you can run sensitive electronics like laptops, TVs and game consoles as well as appliances without fear of damaging your electronics with harmonic distortion. Inverter generators are by nature quieter than their non-inverter counterparts. The Flex Power's integrated inverter also has an integrated thermal overload shutdown function for safety purposes.



DUAL FUEL CAPACITY

The LCI Flex Fuel 4000i Generator has the flexibility to run on either unleaded gasoline or propane. Gasoline provides a higher BTU, but propane runs cleaner and quieter. With this generator, you get the best of both worlds. LCI Flex Power Generators give users the peace of mind knowing they can switch fuel sources any time which is just the flip of a switch. There is no need to shut the generator down when switching fuel sources.



SMART START TECHNOLOGY

The generator starter is typically one of the frequently replaced items on a generator, and it can be time-consuming to replace. LCI Flex Power Generators don't use a traditional starter to start the engine. It uses a digitally produced three-phase waveform passed to the alternator's stator to efficiently rotate the engine during starting. Because the LCI generator doesn't have a starter, and consequently no open spark from a commutator, the risk of igniting combustible fuels is greatly reduced. This is especially important when operating on gaseous fuels such as LP.



VARIABLE SPEED, QUIETER ENGINE

The LCI Flex Fuel 4000i Generator gives its users "On Demand Power." Simply put, our engine runs only at the RPM it needs to satisfy the electrical power demand. The variable engine speed greatly reduces harmful wear and tear on the engine components and results in better fuel economy. The competition's engine always runs at maximum RPM regardless of the electrical load demand, wasting fuel. LCI also engineered this generator with additional insulation for even quieter operation.



LIGHTER THAN THE COMPETITION

The LCI Flex Power 4000i Generator weighing in at just 121 pounds, 42 pounds lighter, this generator packs a lot of punch, and any time you can reduce the towing weight of an RV, the better.





ONBOARD HOUR METER

Integrated into the generator is a smart hour meter that not only tells the owner how many hours of service the generator has run, but also gives the owner service codes that can help prolong the generator's life.

The Way Elite Flex Power™ 4000i Generator is the best choice for RVers who want clean, efficient and quiet power with the flexibility to use either unleaded gasoline or propane. Every Flex Power 4000i Generator comes standard with an integrated inverter which delivers clean, consistent power to reduce the risk of damage to sensitive electronics or appliances. The variable speed engine ensures quieter, more efficient operation, only delivering the power that is required. Way Elite Flex Power™ 4000i is 42 pounds lighter than comparable generators from the competition, has tested quieter and features a manual backup starter, an RV Industry first. Add it all up and the Way Elite Flex Power™ 4000i Generator gives you more options and capabilities STANDARD that are typically cost-adders with other brands. At 4000 watts, this is the perfect generator for any low to mid-level towable RV, Class A or Class B motorhome.



	ONAN	PMX-FLEX POWER™	
			
Model #	4000/3600 LP	4000/3900 LP	
Manufacturer Part #	4KYFA-26100 / 3.6KYFR-4856	793608	
Retail Price	\$2991/\$3,472		
Warranty	3 Years Limited	3 Year Limited	
EPA Emissions Durability	500 hours	500 hours	
TYPICAL GENERATOR APPLICATION			
Folding Camper Trailer			
Van & Truck Camper			
Travel Trailer	X	X	
fifth-Wheel	X	X	
Class C, 1 A/C	X	X	
Class A, Gasoline 1 or 2 AC	X	X	
Class A & C Diesel, 1 A/C	X	X	
Class A Diesel, 2 A/C			
Class A Diesel, 3 A/C			
ELECTRICAL SPECIFICATIONS			
Watts	4,000/3,600	4000/3800	
Frequency	54 - 60	60	
Volts	112 - 120	117 - 120	
Amps	33.3 - 30.0	33.3-30.0	
ALTERNATOR SPECIFICATION			
Design	2 Pole	Multi Pole PM	
AC Excitation	Self-Excited	Brushless PM	
DC Excitation	Brush	Brushless PM	
Voltage Regulation	Digital	Digital	
Voltage Regulation		120-117 volts	
Frequency Regulation	60 +/- 2.5%	59-61 Hz	
Total Harmonic Distortion	17%	>3%	
Ambient Temperature Rating	40C	40C	
Neutral	Bonded	Bonded	
REGULATORY APPROVALS			
RVIA	X	X	
EPA	X	X	
CARB	X	X	
CSA1	CSA Electrical Bulletin 946	CSA 22.2 No. 100-14	Onan doesn't conform to the most recent CSA22.2-100 standard
USDA2	X	X	
MECHANICAL SPECIFICATIONS			
Fuel	Gasoline/LP	Gasoline/LP	
RPM	3,600	Variable 2200-3600	
Weight ³	172 lb.	121 lb.	
Set Dimensions (LxWxH)	30.0 x 19.7 x 14.4 In	29.5 X 19.25 X 13.5	
ENGINE DETAIL			
No. Cylinder/Type	1/OHV	1/OHV	
Displacement	18.5 in3 (304cc)	13.7 in3 (225cc)	
Compression Ratio	8.5:1	8.5:1	
Cooling System Type	Air	Air	
Governer	Mechanical	Digital	
Choke	Automatic	Automatic Digital	
Oil Capacity	1.6 qt (1.5L)	1.7 qt (1.6L)	
Lubrication	Splash	Splash	
Emergency Starting	None	None	
AVERAGE FUEL CONSUMPTION			
No Load	0.3 Gal/h / 1.5 lb/h	.12 Gal/hr / .79 lb/hr	
Half Load	0.5 Gal/h / 2.4 lb/h	.30 Gal/hr / 2.2 lb/hr	
Full Load ⁴	0.7 Gal/h / 3.1 lb/h	.6 Gal/hr / 3.3 lb/hr	RVMP generator consumes more LP than the Onan at full load because the RVMP produces more power
PERFORMANCE @100F/38C AND 500 FT./152.4 MALTITUDE			
Air Conditioner (BTU)	One 15,000	One 15,000	
Additional Watts	1000 (700)	2300 (Base Load)	RVMP will reliably start the AC with base load at 55C
Battery Charger	600	600	
SOUND LEVEL @ 10FT. (3M) IN DB(A)			
At Half Load (Typical RV installation)	68	<68	

Notes: 1 Most recent CSA standard is CSA 22.2 No. 100-14 | 2 USFS spark arrester
3 Both weighed with motor coach frame | 4 LP fuel consumption is higher on LCI due to higher electrical output