



The Next Generation of RV Generators



R V M P F L E X P O W E R™

5500i DUAL FUEL INSTALLED GENERATOR

Designed for permanent installation onboard the unit: **compact, quiet, powerful, and efficient.**
Run your RV's appliances directly or recharge your battery bank for extended off-grid boondocking.

Original Equipment In:
Forest River RV • NeXus RV • Thor Industries

Features:

- Better efficiency - On-demand power uses less fuel than other popular generator models both while running and at rest
- Dual compatibility - Runs on either gas or propane
- Consistent output - Less distortion (3% compared to 17% in competitive models) allows you to power sensitive devices like laptops, TVs, and gaming consoles, without worrying about overload
- Softer sound - Consistent output allows for a quieter run without loud rev cycles
- Significantly fewer emissions when run with propane - up to 10x less output
- Digital hour reading - Easily measure running time for maintenance
- Safer design - Engineered and built to mitigate fire risk
- Digital valve controller - Auto shutoff monitoring for fire prevention
- Remote start capability - wiring harness for connecting to controls within the RV for remote starting
- Heat sensor - Built-in protection from overheating and over-revving
- Patent-pending technology - Visit rvmp.co/patents for more information

Certified by the USDA, EPA, CSA, and more

Specs:

- AC/DC Excitation: Brushless PM
- Amps: 43.3-39.2
- Design: Multi Pole PM
- Dimensions: 29.5" L x 19.25" W x 13.5" H
- Frequency: 60
- Fuel: Gasoline/LP
- RPM: Variable 2600-3600
- Voltage Regulation: Digital
- Volts: 119-124
- Watts: 5500
- Weight: 161 lb.



(450) 973 - 4770

<https://volts.ca>



Established in 2018, **RVMP**® has been creating products to enhance outdoor and off-grid lifestyles by providing power systems, solar options, and integrated temperature-controlled appliances. Giving **RVMP**® customers the comforts of home wherever the road takes them.

The **RVMP Flex Power™** Generator provides flexible power generation solutions that you can **unplug** and **unwind anywhere you desire**.

Leading the industry on power & quality.

Beating the competition in all categories.

**Get Your
Flex Power™
Generator Today!**

Call (450) 973-4770

Mon-Fri • 8am-5pm MST

Visit: <https://volts.ca>



	flex POWER	Industry Competitor
Warranty	3 Years Limited	3 Years Limited
EPA Emissions Durability	500 Hours	500 Hours
ELECTRICAL SPECIFICATIONS		
Watts	5500	5500
Frequency	60	60
Volts	119 - 124	120
Amps	43.3-39.2	45.8
ALTERNATOR SPECIFICATION		
Design	Multi Pole PM	2 Pole
AC Excitation	Brushless PM	Self-Excited
DC Excitation	Brushless PM	Brush
Voltage Regulation	Digital	Digital
Voltage Regulation	119-124 volts	--
Frequency Regulation	59-61 Hz	60 +/- 2.5%
Total Harmonic Distortion	≤3%	17%
Ambient Temperature Rating	40C	40C
Neutral	Bonded	Bonded
REGULATORY APPROVALS		
RVIA	✓	✓
EPA	✓	✓
CARB	✓	✓
CSA	CSA 22.2 No. 100-14	CSA Electrical Bulletin 946 Does NOT conform to the most recent CSA22.2-100 standard
USDA	✓	✓
MECHANICAL SPECIFICATIONS		
Fuel	Gasoline/LP Flex Power™ Generator can switch between fuels while running on fly.	Gasoline/LP (Different Models)
RPM	2600-3600	2,400
Weight	161 lb.	288 lb.
Set Dimensions (LxWxH)	29.5 X 19.25 X 13.5	33.6 x 22.2 x 16.7
ENGINE DETAIL		
No. Cylinder/Type	1/OHV	1/OHV
Displacement	18.4 in³ (302cc)	39.8 in³ (653 cm³)
Compression Ratio	9:1	8:1
Cooling System Type	Air	Air
Governor	Digital	Mechanical
Choke	Automatic Digital	Automatic
Oil Capacity	1.9 qt (1.8L)	2.0 qt (1.9 L)
Lubrication	Splash	Splash
Emergency Starting	None	None
AVERAGE FUEL CONSUMPTION		
No Load	.13 Gal/hr / 90 lb/hr Approximately 50% more efficient at no load	0.3 Gal/h / 1.8 lb/h
Half Load	.30 Gal/hr / 2.3 lb/hr Approximately 40% more efficient at half load	0.6 Gal/h / 3.3 lb/h
Full Load	.70 Gal/hr / 3.5 lb/hr Approximately 15% more efficient at full load	0.9 Gal/h / 4.6 lb/h
PERFORMANCE @100F/38C AND 500 FT./152.4 M ALTITUDE		
Air Conditioner (BTU)	Two 15,000 Btu ACs	Two 15,000 Btu AC
Additional Watts	1000 (Base Load)	1000 (700)
Battery Charger	600	600
SOUND LEVEL @ 10FT. (3M) IN DB(A)		
At Half Load (Typical RV installation)	50	69