



The Next Generation of RV Generators



R V M P F L E X P O W E R TM

4.0kW DUAL FUEL INSTALLED GENERATOR

Designed for permanent installation on-board the unit: **compact, quiet, powerful, and efficient.**
Run your RV's appliances directly or re-charge 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: 33.3-30
- Design: Multi Pole PM
- Dimensions: 29.5" L x 19.25" W x 13.5" H
- Frequency: 60
- Fuel: Gasoline/LP
- RPM: Variable 2200-3600
- Voltage Regulation: Digital
- Volts: 117-120
- Watts: 4000
- Weight: 121 lb.

R V M P **flex** **POWER** TM

(847) 516-8882 **APElectric.com**



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 (847) 516-8882
Mon-Fri • 8am-5pm CST

Visit: APElectric.com



	flex POWER™	Onan 4KYFA-26100/3.6KYFR-4856
Warranty	3 Years Limited	3 Years Limited
EPA Emissions Durability	500 Hours	500 Hours
ELECTRICAL SPECIFICATIONS		
Watts	4000/3800	4,000/3,600
Frequency	60	54 - 60
Volts	117 - 120	112 - 120
Amps	33.3-30.0	33.3-30.0
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	120-117 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
RPM	Variable 2200-3600	3,600
Weight	121 lb.	172 lb.
Set Dimensions (LxWxH)	29.5 X 19.25 X 13.5	30.0 x 19.7 x 14.4 In
ENGINE DETAIL		
No. Cylinder/Type	1/OHV	1/OHV
Displacement	13.7 in3 (225cc)	18.5 in3 (304cc)
Compression Ratio	8.5:1	8.5:1
Cooling System Type	Air	Air
Governer	Digital	Mechanical
Choke	Automatic Digital	Automatic
Oil Capacity	1.7 qt (1.6L)	1.6 qt (1.5L)
Lubrication	Splash	Splash
Emergency Starting	Recoil Start for Emergency	None
AVERAGE FUEL CONSUMPTION		
No Load	.12 Gal/hr / .79 lb/hr Approximately 50% more efficient	0.3 Gal/h / 1.5 lb/hr
Half Load	.30 Gal/hr / 2.2 lb/hr Approximately 40% more efficient	0.5 Gal/h / 2.4 lb/hr
Full Load	.6 Gal/hr / 3.3 lb/hr Approximately 15% more efficient	0.7 Gal/h / 3.1 lb/hr
PERFORMANCE @100F/38C AND 500 FT./152.4 M ALTITUDE		
Air Conditioner (BTU)	One 15,000	One 15,000
Additional Watts	2300 (Base Load) Will reliably start the AC with base load at 55C	1000 (700)
Battery Charger	600	600
SOUND LEVEL @ 10FT. (3M) IN DB(A)		
At Half Load	48 Approximately 30% less noise	68