

EF2800i



Blue
\$1,699 MSRP*

TOP FEATURES

1. The EF2800i weighs just 68 pounds, making it the lightest generator in its class. The key is the multi-pole rotor with a small stator. This design is smaller and lighter than a conventional twopole alternator with a large stator—and it helps make the EF2800i extremely portable.
2. With the EF2800i, Yamaha has created one of the quietest generators in its class (64-68 dBA). Our engineers looked at the total design, and then made changes where they would be most effective: engine operating speed, intake noise, exhaust noise, and valve train noise.
3. The EF2800i—with its inverter system—features Pulse Width Modulation (PWM) so wavelength distortion is less than 2.5 percent, making it ideal for equipment that requires stable frequency and voltage, such as computers or other sophisticated electronics.
4. Yamaha's Smart Throttle feature automatically adjusts engine speed to match the load. The result is quiet running, maximum fuel efficiency, and a run time of 14.7 hours at $\frac{1}{4}$ rated load.
5. Yamaha's Oil Watch warning system prevents engine damage, avoiding costly repairs and minimizing down time.



*Manufacturer's Suggested Retail Price (MSRP) shown. Does not include tax, title, prep or destination charges. Actual prices set by dealer.

FEATURES & BENEFITS

FEATURES

Inverter system with Pulse Width Modulation (PWM) control — Can power computers, or computer-controlled electric tools or devices

Smart Throttle — Improves fuel economy and reduces noise

Multi-pole alternator — Excellent power output to weight ratio

GFCI (Ground Fault Interrupter Circuit) — Helps reduce the risk of shock

OHV engine — Improved efficiency, increased reliability quieter operation

Cast iron cylinder lining — Provides long engine life and consistent performance during continuous use

Oil Watch Warning System — Prevents engine damage, avoiding costly repairs and minimizing down time

USFS-approved spark arrestor — Reduces chance of fire caused by an errant spark

Noise suppressor — Reduces electrical interference with TVs and radios

Specially designed muffler — Reduces noise and weight

AC non-fuse thermal circuit breaker — Added durability and peace of mind

12-volt DC output — Recharge 12 volt batteries for RV, auto, marine, etc.

Open frame design — Provides a lighter weight and large gasoline capacity

EPA & CARB Emission Engine Life Rating — Yamaha generators have the longest emission engine life ratings issued by the environmental Protection Agency and the California Air Resources Board

Factory Warranty — Covers the entire generator for defects in parts and workmanship for three (3) years

50 state legal — Meets emission regulations, including CARB

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SPECIFICATIONS:

Type	Brushless, Inverter
Maximum AC Output	2800 watts
Rated AC Output	2500 watts
Rated / Maximum AC Current	20.8 / 23.3 amps @ 120V
Engine	OHV, air-cooled, single cylinder, 4-stroke
Displacement	171cc
L x W x H	19.2 x 15.6 x 16.7 in
DC Output	8.3 amps @ 12V
Dry Weight	68 lb
Fuel Tank Capacity	2.6 gal
Continuous Operation at 1/4 Rated Load	14.7 hr
Noise Level (1/4 Load - Rated Load)	65 dBA - 68 dBA
Warranty	3 Years Limited Warranty
Color	Blue

*** Wet weight includes the vehicle with all standard equipment and all fluids, including oil, coolant (as applicable) and a full tank of fuel. It does not include the weight of options or accessories. Wet weight is useful in making real-world comparisons with other models.