EF3000iSEB



EF3000iSEB

TOP FEATURES:

1. The Yamaha EF3000iSEB is one of the most technologically advanced inverter generators available. Get that extra "boost" of power to get your power tool or air conditioner started quickly and efficiently thanks to the EF3000iSEB generator from Yamaha. The "B" on EF3000iSEB means it features Yamaha Boost Technology®, which provides additional power when you need it. Perfect for the RV enthusiast, the EF3000iSEB is an ideal source of power for either a fifth wheel or travel trailer. The Boost Control Unit in the generator automatically senses when you need additional boost and uses power from the internal 12-volt battery to produce additional amperage. With the additional 10-second boost, the power is comparable to a conventional 3500-watt generator.

2. The EF3000iSEB includes Yamaha's performance enhancing features, such as Inverter Technology, Smart Throttle, and Noise Block.

3. The EF3000iSEB is capable of producing clean, high-quality electricity with extremely quiet operation (53 dBA - 60 dBA).

4. The EF3000iSEB features a fresh, ergonomic design with easy control access, effortless electric starting.

5. The Yamaha EF3000iSEB has built-in wheels, so it's remarkably portable - providing convenient power to the locations you need it most.

6. Yamaha's Oil Watch Warning System helps prevent engine damage from low oil and provides added peace of mind.



EF3000iSEB

FEATURES & BENEFITS

FEATURES:

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Yamaha Boost Technology® (YBT) — Boosts output by adding battery voltage to alternator output when needed. The Boost Control Unit (BCU) senses when extra power is needed and boosts output for up to 10 seconds, giving air conditioners, power tools, and other equipment the extra boost of power they may need to start quickly and efficiently

Noise Block, acoustically designed sound reduction system —

Sound absorbing material, used in key locations, does not resonate sound. Newly designed muffler and molded fan produce unbeatable noise reduction

 $\label{eq:smart_host} \begin{array}{l} \textbf{Smart Throttle, load sensing rpm control} & - \mbox{Greater fuel efficiency and} \\ noise reduction by automatically adjusting engine speed to match the load \\ \end{array}$

 $\label{eq:long} \begin{array}{c} \mbox{Long run time} & - \mbox{Continuous operation for up to 18.6 hours without} \\ \mbox{refueling (at 1/4 rated load with "Smart Throttle" function on)} \end{array}$

12 Volt DC output, battery charging cables included — Recharge 12-volt batteries for RV, auto, marine, etc.

Inverter system with Pulse Width Modulation (PWM) control — Can run products with built-in microcomputers, or microcomputercontrolled electric tools

Centralized control panel — Easy access to controls

 $\label{eq:Electric starter} \begin{array}{c} \text{Electric starter} \hfill \longrightarrow \\ \hfill \longrightarrow \\ \text{Electric starter} \hfill \longrightarrow \\ \hfill \longrightarrow \\ \text{Electric starter} \hfill \longrightarrow \\ \hfill \longrightarrow$

 ${\rm 171cc}\ {\rm Overhead}\ {\rm Valve}\ ({\rm OHV})\ {\rm engine}\ -$ Noise-reducing operation with improved efficiency, increased reliability, and low oil consumption

Oil Watch Warning system — Prevents engine damage to avoid costly repairs and minimize down time adds customer confidence and peace of mind

Four wheels with parking brake — Easy transport and mobility

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

 ${\bf Factory}\ {\bf Warranty}\ -$ Covers the entire generator for defects in parts and workmanship for three (3) years

AVAILABLE ACCESSORIES & OPTIONS:

 $\mbox{Accessory Cover}$ — Added protection, includes a storage pocket for Owner's manual, tool kit, and battery charging cables

 $\ensuremath{\textbf{Accessory Hour Meter/Tachometer}}$ — Keep track of running time for service needs

Am/WattTM Appliance Load Tester — Gives quick, accurate readout of watts or amps used by 120 volt AC electrical devices

 $\label{eq:additional 1, 2 or 3 years of Y.E.S. is available$

SPECIFICATIONS:

Туре	Brushless, Inverter
Maximum AC Output	3000 watts + 500 watts boost
Rated AC Output	2800 watts
Rated / Maximum AC Current	23.3 / 25 amps @ 120V
Engine	OHV, air-cooled, single cylinder, 4-stroke
Displacement	171cc
Ignition System	Electric w/ recoil & auto decompresser
DC Output	12 amps @ 12V
LxWxH	26.8 x 17.5 x 21.9 in
Dry Weight	154.3 lb
Fuel Tank Capacity	3.4 gal
Continuous Operation at 1/4 Rated Load	18.6 hr
Noise Level (1/4 Load Rated Load)	- 53 -60 dBA
Warranty	3 Years Limited Warranty
Color	EF3000iSEB

*** 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.