

# Tomorrow's Power Today

Yamaha generators are full of state-of-the-art technology that not only guarantees high-level performance, but also makes them outstanding in operation, economy and durability.

Our range of generators provide customers with the most compact, reliable and efficient portable power sources for use on camp sites, boats, small outdoor vending stands, to power small home electric equipment or to supply back-up power in case of power failure.

These and many other aspects of Yamaha engineering provide the unmatched durability expected by users throughout the world for carefree power generation



- High quality electricity
- Wheels for easy manoeuvrability
- Low noise level
- Heavy duty performance
- Over 20 hours\* running time with Economy Control
- Easy to operate
- Smart Throttle load-sensing throttle control
- Oil Watch warning system
- 12V DC output
- Electric starter



### Pure power on wheels.

Get the power you need for anything from a coffee-maker to a circular saw - in compact, user-friendly form. The EF3000iSE offers a 3.0 kVA capacity and maximum running time of over 20 hours at ¼ rated load in Economy Control mode.

Despite its sizeable power, the EF3000iSE has a whisper-quiet, low running sound of just 51\* dB (A) - and because it's mounted on four wheels, moving the generator around couldn't be easier.

And the smart throttle's load-sensing control automatically adjusts the engine speed to match the load, for greater fuel efficiency and noise reduction. \* at ¼ rated load from 7 meters.





#### Inverter system with Pulse Width Modulation

This industry-leading system produces high-quality, clean electricity. Its pure sine wave is as clean as or cleaner than commercial power, making it suitable for products with built in microcomputers.



# Noise Block™ acoustically designed sound reduction system

This design uses sound absorbing material in key internal locations. Combined with the special muffler and molded fan, this ensures unbeatable noise reduction.



#### Smart Throttle™ load-sensing throttle control

Smart Throttle automatically adjusts engine speed to precisely match load, for greater fuel efficiency and noise reduction



#### 12V DC output

A handy output lets you recharge 12V batteries for use in recreational vehicles, car or marine products.



#### Oil Watch warning system

To prevent engine damage and costly repairs, and enhance long-term durability, the generator automatically shuts off when oil begins to run low. It cannot be re-started until oil is added.



Generator	
Generator type	Inverter-Silent
Frequency	50 hz
Rated AC output	2800 VA
Max AC output	3000 VA
Voltage AC	230 V
DC output	12/8V/A
Power factor	1
Starter	Direct
Operating hours without refill	8.0 - 20.5(*Economy Control on)
Rated current	12.2 A

Engine	
Displacement	171cc
Maximum power output	4.0 kW / 4000 rpm
Starting system	Electric and recoil

Dimensions	
Weight (kg)	68kg
Noise level (LWA)	88.0dB (A)
Noise level 7 m	51.0-57.0 dB (A) (*Economy Control on)
Overall length	680 mm
Overall height	555 mm
Oil tank capacity	0.6litre
Fuel tank capacity	13.0litres
Overall width	445 mm



Not all models shown are available in every country. The specification and appearance of Yamaha products can vary from time to time without prior notice. Those shown here are only for illustrative purposes and are not contractual description of products. Generator warranty is subject to specific conditions. For further details, please contact your Yamaha dealer.