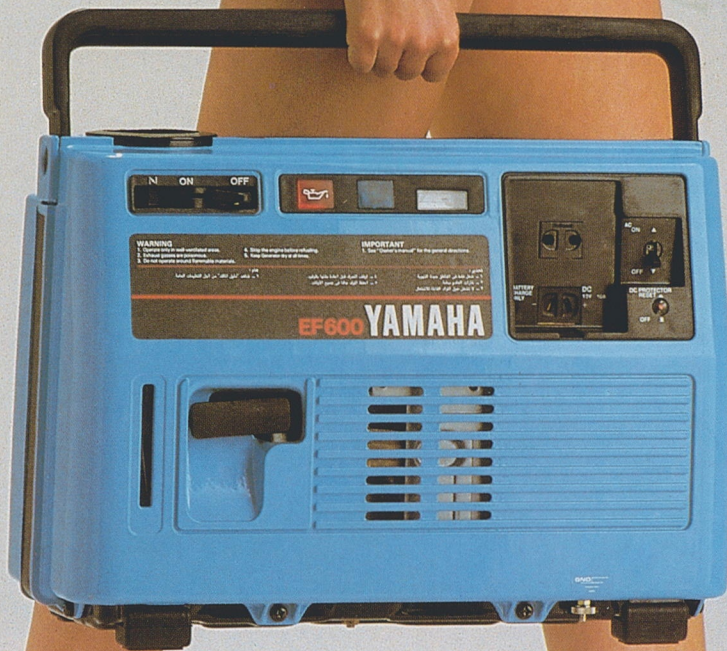


YAMAHA Generator

EF600



The Quiet Revolution

Have a good look at Yamaha's EF600! It's a generator, but the revolutionary design makes it a very different type of generator. First of all, it is extremely easy to operate. Just fill the fuel tank with gasoline, pull the automatic recoil starter and the engine comes to life at an amazingly low sound level of 53 dBA (at 7 meters). This means the sound of this generator will not bother you even in the heart of the unspoiled countryside. The EF600 provides you with 400VA rated output, more than enough to power electrical tools, lights and a whole range of other electrical appliances. It can charge batteries too!

The Yamaha EF600 weighs only 20.8kgs, making it a truly portable power plant, ready for use anywhere: in your garden or workshop, boat or motorhome, house or caravan!

The Yamaha EF600: it's an easy-to-carry, easy-to-use generator. And it signifies a breakthrough in generator design, combining great looks with an extremely low sound level!



tion



Features

- 1** The EF600 is lightweight, features a well-placed carrying handle and a completely flat rear cover. These three characteristics make carrying very easy.
- 2** The aluminium diecast case not only contributes to the low weight, it also reduces engine noise.
- 3** The EF600 is almost maintenance-free, thanks to its breakerless electronic CD-ignition, brushless generator and the non-adjustable valves.
- 4** Yamaha's exclusive oil warning system automatically shuts off the engine if the oil level becomes too low. A warning light indicates this.
- 5** The EF600 gives you 400VA AC. If you should accidentally overload the circuit, an automatic circuit breaker switches off the current. The 12 Volt/10 Amps DC-circuit is protected in a similar way.
- 6** All sockets, controls and instruments are conveniently grouped on a central panel for easy operation. A unique engine switch controls fuel supply, choke and breather opening.
- 7** The 4 rubber mountings provide a stable platform and reduce vibration.
- 8** Filling up with gasoline is simple and safe because of the large fuel tank opening.
- 9** The exhaust is fully enclosed in the aluminium case. Accidental contact with the hot exhaust pipe is therefore impossible.

**Specifications differ depending on the destination.*

The compact, reliable one...When you need it, Where you need it.

The Yamaha EF600 provides you with portable power. That means you can have AC/DC output available anywhere you want it. In your garden, your workshop or garage. In your boat, motorhome or caravan. In your house as an emergency powerplant.

And the EF600 is powerful enough to make a lot of things work. Thanks to the 12V DC outlet the EF600 makes charging of batteries possible. Yamaha EF600...its use is only limited by your imagination...



The sound of silence

In our world complete silence does not exist. Sound is everywhere and we would not want to live without it. But when sound becomes noise we definitely can do without it. And that is exactly why Yamaha has made the EF600 so quiet. To understand just how quiet it really is, you must know that sound is measured in decibels.

On this page you see some examples of sound measuring.

And you see the EF600's amazing 53 decibels! This achievement of the Yamaha engineers becomes even more of a miracle when you know exactly what decibels are: 56 dB means not just a little more noise than our 53 dB, it's *twice* as much sound!

So, this decibel-game looks a lot more simple than it is! But it's a game that makes sense, because our world is noisy enough as it is.

60 dBA

59 dBA

58 dBA

57 dBA

56 dBA

55 dBA

54 dBA

53 dBA

52 dBA

51 dBA

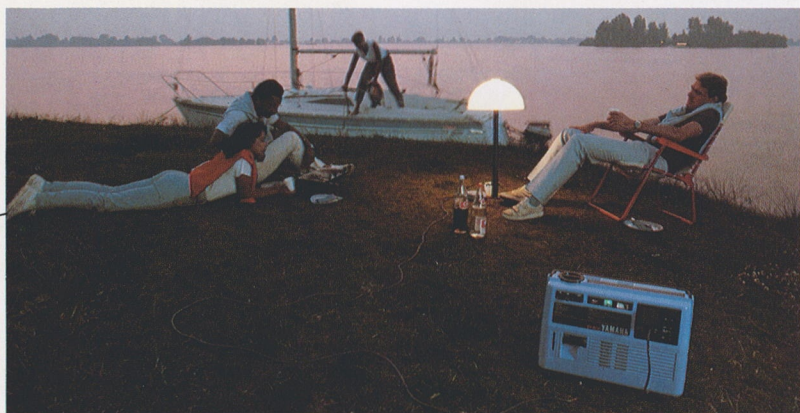
50 dBA



59 dB:
soundlevel inside
a car, driving at
30 mph.



57 dB:
soundlevel inside
a quiet restaurant.



53 dB:
soundlevel at 7m
from the EF600.



51 dB:
soundlevel in a
park.

SPECIFICATIONS EF600

ENGINE

Type 4-stroke, air cooled side valve engine
 Model MF70
 Displacement 70.6 cc
 Horsepower 1.2 ps/3,000 rpm at 50Hz
 1.4 ps/3,600 rpm at 60Hz
 Fuel Gasoline
 Fuel tank capacity 2.0 liters
 Lubrication oil capacity 0.35 liters
 Starting method Recoil starter

GENERATOR

Frequency 50Hz 60Hz
 Rated AC output 400VA 500VA
 Max. AC output 500VA 600VA
 Rated voltage (AC) 120V, 220V, 240V 120V, 220V

Rated current (AC) 3.3A, 1.8A, 1.7A 4.2A, 2.3A
 DC output (voltage/current) 12V/10A
 Phase Single
 Driving method Direct connection
 Continuous operating hours 5 hours 4 hours

EQUIPMENT

Excess current check (AC) Circuit breaker
 Excess current check (DC) Protector
 Oil-warning system With
 AC Volt meter With
 Dimensions (L x W x H) 446 x 200 x 315 mm
 Weight (dry) 20.8 kg
 Noise 53 dBA/7 m 56 dBA/7 m

Frequency	50Hz			60Hz	
	120V	220V	240V	120V	220V
Voltage (AC)					
Receptacle					

*Note:

1. Maximum AC output is used for operation within several minutes.
2. Continuous operating hours vary depending on load by load.
3. Specifications are subject to change without notice.
4. The noise level was measured at a distance of 7 meters from the front.



YAMAHA

YAMAHA MOTOR CO.,LTD.

2500 SHINGAI IWATA-SHI SHIZUOKA-KEN JAPAN
 LIT-3GR-0101161-83E 58.5 x 10 Printed in Japan