

YAMAHA Generator-EF1000FW



4-stroke OHV engine

Compact size, high power, low fuel consumption & low noise level.



Brushless generator

Maintenance free.



Oil warning system

Engine stops automatically when oil level (pressure) has fallen below the prescribed level.



Circuit breaker

[Electro-magnetic]

Fuseless type to protect the circuit against overcurrent.



Auto decompressor

Light recoil starting.



DC output capability

Convenient for battery charging.



Carrying Handle

Easy to carry.

■ On all models

■ On some models

Brand & Model	YAMAHA, EF1000FW
Rated Output	0.70 KVA
Max. Output	1.00 KVA
Volts	220v
Frequency	50Hz
Engine RPM	3000
Power Factor	1
Max. output (Amp)	10A
Starting System	Recoil
Country of Origin	JAPAN

Generator Features :

- * **YAMAHA MZ80** Engine , Durable & High performance
- * Economy System, Electronic Speed Control function
- * Computer Controlled Inverter Technology Generator
- * Greater Fuel Economy and Quietness.
- * Economy Control System.
- * Easy to Carry
- * Engine Oil warning protection system
- * **Letest Damper winding technology**

Alternator General Data	
Brand	YAMAHA
Alternator Type	Brushless
Voltage Regulator	Capacitor
Number of Phase	1
Protection System	Circuit Breaker (Electro Thermal)

Engine General Data	
Engine Brand	YAMAHA
Model	MZ80
Engine Type	4-stroke OHV
Fuel	Petrol / Octane
Fuel Tank Capacity	3.6
Cooling System	Air Cooled
Displacement /HP	79cc
Ignition System	T.C.I
Engine oil Capacity	0.6L

Generator Dimension and Noise Level	
Length	401 mm
Width	298 mm
Height	420 mm
Weight (KG)	24
Sound @7m (dBA)	62

Fuel Consumption	
Fuel Consumption	0.52L
Continuous Duration of Runs (H)	6.9H

Contact us:

ACI Motors Ltd.

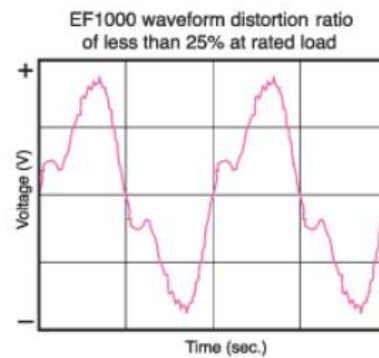
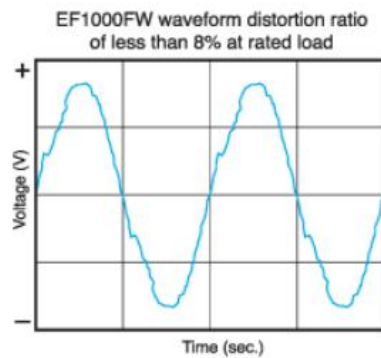
Email: info@aci-bd.com **Web:** www.acimotors-bd.com

Contact: 01324732639

Head office :

ACI Center, 245 Tejgaon Industrial Area ,Dhaka-1208,Bangladesh, Tel: +8802-8878603, FAX-(+8802)8878626

Improvement in waveform distortion ratio with damper winding



* This graph represents theoretical images only

User-friendly features

As a model intended for a wide range of uses from commercial and household, we have outfitted the EF1000FW with a variety of features to make it more user-friendly. The handle grip that rises from the two sides of the body has been rounded along its full length to make it easier to grip with one hand, two hands or by two people. The control panel is spread out over a larger area in a layout that makes it easier to see the receptacles and switches for easier operation. The fuel cock was redesigned and its space expanded for easier use. And an oil drain was added to the engine as a feature not seen on other 1kVA class compact portable generators that contributes to serviceability.

New-design handle grip

The handle grip is wide and rounded along its full length for easier carrying with one hand, two hands or by two people



Control panel

(comparison of old and new)
Wider control panel than existing models with lateral arrangement for better ease of use and visibility



Fuel cock

Fuel cock with more space around it for ease of use



Oil drain

Oil drain adopted for the first time on a Yamaha 1kVA class model for better serviceability

