

# YAMAHA Generator-EF2000iS-1.6kVA



Representative model, spec.



### Inverter

A computer-controlled inverter ensures high-quality electricity.



### Circuit breaker [Computer controlled]

Automatically cuts off the current when the output voltage exceeds the designated maximum capacity.



### Oil warning system

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



### DC output capability

Convenient for battery charging.



### Carrying Handle

Easy to carry.



### Parallel operation

On all models

On some models



### Economy control

Regulates engine rpm accordance with actual electricity load for greater fuel economy and quietness.



### 4-stroke OHV engine

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



### Auto decompressor

Light recoil starting.



### Fuel gauge

Fuel level confirmation at a glance.



### Soundproof type



| Brand & Model     | YAMAHA, EF2000iS |
|-------------------|------------------|
| Rated Output      | 1.6kVA / 1.6kW   |
| Max. Output       | 2.0kVA / 2.0kW   |
| Volts             | 220 v            |
| Frequency         | 50 Hz            |
| Engine RPM        | 3000             |
| Power Factor      | 1                |
| Max. output (Amp) | 13A              |
| Starting System   | Recoil           |
| Country of Origin | <b>JAPAN</b>     |

## Generator Features :

- \* **YAMAHA MZ80** Engine , Durable & High performance
- \* Economy System, Electronic Speed Control function
- \* Computer Controlled Inverter Technology Generator
- \* Sound Level 51.5dBA
- \* Greater Fuel Economy and Quietness.
- \* Economy Control System.
- \* Easy to Carry

| Alternator General Data |                     |
|-------------------------|---------------------|
| Brand                   | YAMAHA              |
| Alternator Type         | Brushless           |
| Voltage Regulator       | Inverter            |
| Number of Phase         | 1                   |
| Protection System       | Computer Controlled |

| Engine General Data |                 |
|---------------------|-----------------|
| Engine Brand        | YAMAHA          |
| Model               | MZ80            |
| Engine Type         | 4-stroke OHV    |
| Fuel                | Petrol / Octane |
| Fuel Tank Capacity  | 4.2             |
| Cooling System      | Air Cooled      |
| Displacement /HP    | 79cc            |
| Ignition System     | T.C.I           |
| Engine oil Capacity | 0.6L            |

| Generator Dimension and Noise Level |        |
|-------------------------------------|--------|
| Length                              | 490 mm |
| Width                               | 280 mm |
| Height                              | 445 mm |
| Weight (KG)                         | 20     |
| Sound @7m (dBA)                     | 51     |

| Fuel Consumption                        |      |
|---|------|
| Fuel Consumption @100% Load (L/H)       | 1.1L |
| Fuel Consumption @50% Load (L/H)        | 0.7L |
| Continuous Duration of Runs at 50%L (H) | 6H   |

## Contact us:

**ACI Motors Ltd.**

**Email:** a.l.abdullah@aci-bd.com **Web:** www.acimotors.com

**Contact: 01324-732639**

## Head office :

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