



EF2000iS Walk-Around Presentation



Engine

OHV, air-cooled, four-stroke, single cylinder

Double engine life, rated for extended use by the EPA. It is rated to last twice as long as the competition.

Push rod engine, to lower cost of ownership, no costly timing belt to replace.

A cast iron cylinder liner makes it durable, reliable, and powerful, providing long life and excellent heat dissipation.

Special Features

Fuel petcock prevents stale gas problems, gummed-up carburetors.

Fuel Gauge allows quick fuel level inspection without turning the unit off and removing the fuel cap.

Smart Throttle™ varies engine speed based on load - Improves fuel economy as well as reducing noise and engine wear.

TwinTech™ capability - Hook up two EF2000iS's for 3600 watts of maximum power.



Operation

Maximum AC Output 2000 watts

Super-quiet muffler with USFS-approved Spark Arrestor - Only 51.5 dBA at 1/4 load eliminates errant sparks.

Inverter system with Pulse Width Modulation (PWM) control - Can run products with built-in microcomputers or microcomputer-controlled electric tools.

Auto Warm Up - Increases engine speed during cold starts to handle high power demand appliances right away.

Ownership

Compact - 2.2 cu.ft. easy to store and transport.

Comfortable grip handles - Easy portability and storage.

Controls all on one panel - Easy access controls.

Light Weight - 44 pounds, easy to move, transport, and store.

Using the 4-step Walk-Around presentation allows for a consistent presentation of key features and benefits in a natural sales flow, and wraps up with the dealer demonstrating the unit for the customer, helping him or her envision the ownership experience.

YAMAHA ADVANTAGES



Generator	Yamaha EF2000iS	Honda [®] EU2000iA	Briggs & Stratton [®] PowerSmart Series 1600 Watt
Rated output	1600 watts	1600 watts	1600 watts
Max output	2000 watts	2000 watts	2000 watts
Engine displacement	79cc	99cc	105cc
Cast Iron Cylinder liner	Yes	No	No
CARB (EPA) Engine Life Rating	Extended (A) 500+ hours	Intermediate (B) 250 hours	Moderate 125 hours
50 State Legal	Yes	No	No
Valve Train	OHV, push rod	OHC, rubber timing belt	OHV
Run time (1600 watts)	4.2 Hrs	4.0 Hrs	6.5 Hrs at ¼ load
(400 watts)	10.5 Hrs	10.0 Hrs	Not Published
Noise level (Max Output)	61 dBA	59 dBA	Not Published
Fuel Gauge	Yes	No	No
Independent Fuel Petcock	Yes	No	No
LxWxH = cube	19.3 x 11.0 x 17.5 = 2.15	20.1 x 11.4 x 16.7 = 2.20	2.01 x 14.2 x 17.4 = 3.00
Weight	44 pounds	46 pounds	50 pounds
Doubling Capability	Yes	Yes	No
Battery charge cord	Included	\$15.00	Included
Auto Warm-up	Yes	No	No
Warranty	3 Year Limited Warranty	3 Years	2 Year Limited (90 day commercial)
List price	\$1,099.00	\$1,149.95 (\$1,279.95 Companion)	\$699.00

Yamaha Application Chart

Identify your wattage requirements:
Amps x 120 = Watts

APPLIANCE	RUNNING WATTAGE RANGE	STARTING WATTAGE RANGE	YOUR RUNNING WATTAGE
RESIDENTIAL			
Refrigerator	200~500	600~1500	
1000 Watt Microwave Oven	1500	1700	
Sump Pump	500~1200	1000~2500	
Well Pump (240V)	2500~5000	4000~10,000	
Television	150~300		
Coffee Maker	500~800		
Computer	200~800		
Printer	500		
Personal Heater	1500		
Lights	See bulb wattage		
Electric Range Each Burner (240V)	2500		
Water Heater (240V)	4500		
Hair Blow Dryer	1500~1750		
Aquarium Heater & Pump	500~2000		
RECREATIONAL VEHICLE			
10,500 BTU Air Conditioner	1200~2000	2000~3500	
Refrigerator	650		
Water Heater	1400		
Battery charger	150~1000		
GENERAL			
Reciprocating Saw	500		
Rotary Hammer	1000		
Chain Saw 7 1/4"	1200		
Circular Saw	2000	3000	
1/2" Drill	700		
Belt Sander	1000		
Disc Sander 9"	1200		
Disc Grinder	1800		
TOTAL:			

Customer Accolades:

EF2000iS Customer

"The most impressive thing about this unit is how quiet it is. Even at full engine speed you can stand about 6 feet away and have a normal conversation without raising your voice, or talk on a cell phone without undue distraction."