



YAMAHA

1000 WATT INVERTER GENERATOR

- The 1000 Watt EF1000iS weighs in at 27.9 pounds, making it extremely portable.
- Among the quietest portable generators in its class, the EF1000iS features Smart Throttle which allows greater fuel efficiency and noise reduction.
- It will run up to 12 hours at ¼ rated load on a tank of gas.
- With features such as
 - Pulse Width Modulation,
 - Auto Warm-Up
 - Oil Watch Warning System

EF1000iS is the most portable, efficient inverter you can buy!

YAM EF1000iS



- Model:** EF1000iS
- Max Watts / Amps:** 1000W / 8.3A
- Rated Watts / Amps:** 900W / 7.5A
- DC Output:** 12V, 8A
- Receptacles:** 15A 120V Duplex (5-15)
- Starting System:** Recoil
- Sound Level:** 47 - 57 dBA
- Engine:** OHV MZ50, air-cooled, 4-stroke, single cylinder, 50 cc, 2.2 hp
- Fuel Tank Capacity:** 0.66 gallons
- Full Tank Runtime:** 12.0 hrs. at 1/4 load
- Dimensions LxWxH (inches):** 17.7 x 9.4 x 14.9
- Dry Weight:** 27.9 lbs.
- Residential Warranty:** 3 years
- Commercial Warranty:** 2 years

GENERATOR (2000W)

- Light Weight - 44 pounds; easy to move, transport, and store.
- Super-Quiet Muffler with USFS-Approved Spark Arrestor - Only 51.5 dBA at 1/4 load and eliminates errant sparks.
- Compact - 2.2 cubic feet; easy to store and transport.
- TwinTech Capability - Hook up two EF2000iS's for 3600 watts of maximum power.
- Extended Engine Emission Life Rating - Longest engine emission life rating issued by EPA.
- OHV Engine with Cast Iron Cylinder Liner - Efficient, reliable, powerful; provides long life and excellent heat dissipation.
- Smart Throttle Varies Engine Speed Based On Load - Improves fuel economy and reduces noise.
- Inverter System with Pulse Width Modulation (PWM) Control - Can run products with built-in microcomputers, or microcomputer-controlled electric tools.
- Gasoline Petcock - Helps prevent carburetor contamination during storage.
- OilWatch Warning System - Prevents engine damage and provides added peace of mind.
- Fuel Gauge - Ability to gauge fuel level without opening cap.
- Auto Warm Up - Increases engine speed during cold starts to handle high power demand appliances right away.
- Auto-Decompression System - Reduces compression for easier starting.
- Comfortable Grip Handles - Easy portability and storage.
- Electrical Overload Breaker - Prevents generator damage in case of overload.
- Controls All on One Panel - Easy access to controls.
- DC Outlet - 8A, 12V outlet for charging batteries (cables included).
- Rubber Vibration Isolation Feet - Absorbing feet for increased smooth operation and noise reduction.
- Easily Detachable Side Panels - For easier serviceability.
- Noise Block Sound Reduction System - Very quiet.

YAM EF2000iS



- Model:** EF2000iS
- Max Watts / Amps:** 2000W / 16.7A
- Rated Watts / Amps:** 1600W / 13.3A
- DC Output:** 12V, 8A
- Receptacles:** 20A 120V Duplex (5-20)
- Starting System:** Recoil
- Sound Level:** 51.5 - 61 dBA
- Engine:** OHV, Forced Air-Cooled, Four-Stroke, Single Cylinder, 79 cc
- Fuel Tank Capacity:** 1.1 gallons
- Full Tank Runtime:** 10.5 hrs. at 1/4 load
- Dimensions LxWxH (inches):** 19.3 x 11.0 x 17.9
- Dry Weight:** 44.1 lbs.
- Warranty:** 3 years



YAMAHA

YAMAHA YP30TX TRASH PUMP

- **Yamaha YP30TX** Trash Pump is for dewatering applications including job site excavations, utility vaults, mining sites, lakes, ponds and barge holds.
- There is a 3-year commercial with optional Y.E.S. for customer peace of mind.
- This trash pump has a **solids handling capacity of up to 1-1/16 inches** or 27 millimeters.
- Durable pump features cast iron volute and impeller for greater strength and durability.
- Outstanding seal durability features newly adopted and Japanese-made Silicon Carbide Seal that has better durability compared to conventional carbon ceramic seals.
- Features the standard national pipe thread (NPT) fittings for easy connection of suction and discharge hoses.
- There is an oil warning system that shuts off engine before oil level is low.
- This action prevents engine damage, avoids costly repairs, minimizes down time, and enhances long term durability.
- EPA emission engine durability rating meets the strictest environmental standards EPA and CARB.
- The pump type is self-priming, centrifugal trash.
- **Outlet diameter is 3 inches and the maximum capacity is 356 gallons per minute.**
- Total head is 79 feet and suction head is 26 feet.
- **Self-priming time is 100 seconds** per 26.25 feet.
- Engine type is MZ 300 4-stroke, OHV, forced air cooled.
- Displacement is 296cc and the fuel needed is unleaded gasoline.
- Fuel tank capacity is 5.5 gallons.
- Starting method is recoil starter.
- Overall weight is 137.79 pounds.
- Dimensions are 26.97 by 19.88 by 21.85 inches.

YAM YP30TX 3 inch outlet diameter
YAM TP20TX 2 Inch outlet diameter





ELECTRIC SUBMERSIBLE SUMP PUMP

MODEL	DISCHARGE SIZE	MOTOR OUTPUT	VOLTAGE	CABLE LENGTH	DIAMETER	HEIGHT	WEIGHT
LB-480	2 in.	2/3 hp	110V	32 ft.	7-3/8 in.	11-1/4 in.	28 lbs.
HSZ2.4S-62	2 in.	1/2 hp	110V or 220V	20 ft.	13-1/2 in.	17-1/2 in.	42 lbs.
HS2.4S-62	2 in.	1/2 hp	110V or 220V	20 ft.	10-1/16 (Max. in.)	12-15/16 (Max. in.)	25 lbs.

LB-480

- Urethane Semi Vortex Impeller and elastomer lined pump casing for maximum wear life.
- Dual Inside Mechanical Seal With SiC faces provides longer operational life.
- Oil Lifter provides lubrication of the seal faces. (Patented)
- V-Ring Seal design protects mechanical seal from abrasive particles.

OPTIONAL ACCESSORIES
TS-301 Float Switch for automatic operation.

HSZ2.4S-62

- Built-in shaft mounted agitator suspends solids.
- Urethane Semi Vortex Impeller for maximum durability and pump performance.
- Dual Inside Mechanical Seal With SiC faces provides longest operational life.
- Oil Lifter provides lubrication of the seal faces. (Patented)
- V-Ring Seal design protects mechanical seal from abrasive particles.
- Attached float switch for automatic operation.

OPTIONAL ACCESSORIES
Vertical Discharge Coupling.
2-inch NPT coupling available for HSZ3.75S-61.

HS2.4S-62

- Built-in shaft mounted agitator suspends solids.
- Urethane Semi Vortex Impeller for maximum durability and pump performance.
- Double Inside Mechanical Seal With SiC faces provides longest operational life.
- Oil Lifter provides lubrication of the seal faces. (Patent Pending)
- V-Ring Seal Protector protects mechanical seal from abrasive particles.

OPTIONAL ACCESSORIES
Vertical Discharge Coupling.

Low Level Kit
2-inch NPT coupling available for HS3.75S-61.n.



LB-480 Slimline design pump allows to fit into 8" pipes. Powerful pumps built with durable materials in an easy handling design. Top discharge provides maximum motor cooling efficiency allowing continuous duty operation at low water levels and extended dry-run capability.



HSZ AUTOMATIC TRASH PUMP
 Automatic trash pumps in two sizes, designed to pump sand, solids and debris with minimal wear and clogging.



HS TRASH PUMP
 Durable trash pumps in two sizes—a 1HP 3-inch discharge and a 1/2HP 2-inch discharge. Both designed to pump sand, solids and debris with minimal wear and clogging.



WESTCHESTER
PROTECTIVE GEAR

ZONE DEFENSE™ ORANGE HPPE SHELL WITH BLACK POLYURETHANE PALM

CoatZone Defense™ Orange HPPE shell with black PU palm coat.
HPPE fiber is 10 times stronger than steel and 40% stronger than blended fabric.

Features

EN 388 = 4343; ANSI 2 951 gms

Industries & Applications

Automotive, Construction

Protection Need

Cut Protection, HI Vis, Washable, Cut Resistant, Grip, Abrasion Resistant, Washable, High Visibility

Sizes

XL, S, 2XL, M, S, XL, 2 XL, L, M, L

GLV WES 703COPB-L

GLV WES 703COPB-2XL

