

# Generators & Pumps

## Yamaha Water Pumps

Yamaha pumps are quiet, rugged, reliable, and have the muscle to move water. These durable pumps deliver high-volume/low-pressure for rapid water transfer or de-watering, and do so by means of powerful and fuel efficient Yamaha 4-stroke engines. Yamaha pumps are self-priming and feature conveniences such as automatic oil warning systems, cast iron volute and impeller, and easy hose connections to make operation easy and efficient.

- Self priming
- Carbon ceramic seats
- Yamaha OHV engine (Overhead Valve)
- Auto-decompression
- Oil watch warning system

Style	Flow		Discharge	Dimensions	Weight lbs. (kg)
	GPM	LPM			
YP20G	160	9600	2" NPT (51 mm)	15 1/2" L x 18 1/4" W x 18" H (394 x 464 x 457 mm)	60 (27.2 kg)
YP30G	260	980	3" NPT (76 mm)	15 3/4" L x 20 1/2" W x 18 1/2" H (400 x 520 x 470 mm)	66 (30 kg)



## Yamaha Inverter Generators

Yamaha's Inverter Series of generators are the most revolutionary generators available today. These generators include Yamaha's performance enhancing features such as Inverter Technology, Smart Throttle and Noise Block. Yamaha's Inverter Series are designed to produce high-quality power with virtually silent operation, packaged into a portable lightweight unit, making these generators easy to transport. Every Inverter Series generator also includes a US Forestry Service approved spark arrestor, as well as a low oil warning system for long life and added peace of mind. Yamaha Inverter generators are ready, willing and able to tackle the widest variety of tasks.

- Simultaneous AC/DC Use
- Smart throttle (for load dependent operation)
- Inverter system with pulse width modulation
- USFS approved spark arrestor muffler
- 12V battery charging system
- Oil watch warning system

Style	Max Wattage	Rated Wattage	Dimensions	Weight lbs. (kg)
EF1000iS	1000	900	17 3/4" L x 9 1/2" W x 15" H (450 x 241 x 381 mm)	28 (12.7 kg)
EF2800i	2800	2500	19" L x 15 1/2" W x 16 3/4" H (483 x 39.4 x 425 mm)	64 (29 kg)

### EF1000iS

- A miniature powerhouse at your fingertips
- Compact lightweight design / easy to carry
- Includes DC charging cords

EF1000iS



### EF2800i

- Compact lightweight design / easy to carry
- Centralized control panel



## Yamaha Premium Series Generators

Yamaha's Premium Series Generators deliver an unbeatable combination of power and performance... all in a quiet, compact design. These dependable units incorporate many features you would expect from Yamaha: quiet operation, high quality power output, continuous operation capabilities, and durable construction. Yamaha Premium Series Generators are powered by reliable Yamaha engines and include a large capacity muffler, low oil warning system, electric start, brushless alternator, non-fused thermal breakers, large capacity fuel tank, 120/240V continuous full power dual voltage and automatic choke and decompression. Yamaha's Premium Series generators are powerful, hard-working generators that are easy on your ears. (See Page 167-168 for More Information and Specifications)

- Dual voltage 120/240V
- Yamaha OHV engine (overhead valve)
- Electric start (transistor controlled ignition)
- Auto-choke & decompression
- Fuel gauge & voltmeter
- USFS approved spark arrestor muffler
- Oil watch warning system

### Additional Options:

- Remote start
- Hour meter/tachometer
- Multi-fuel conversion kits
- Wheel kit
- Cover

### EF4000DE

- Compact design / easy carrying

### EF5200DE & EF6600DE

- Auto voltage regulation



Style	Max Wattage	Rated Wattage	Dimensions	Weight lbs. (kg)
EF4000DE	4000	3500	26 1/2" L x 20 3/4" W x 20" H (673 x 527 x 508 mm)	146 (66.3 kg)
EF5200DE	5200	4500	30" L x 20 1/2" W x 20" H (762 x 521 x 508 mm)	192 (87 kg)
EF6600DE	6600	6000	30" L x 20 1/2" W x 20" H (762 x 521 x 508 mm)	192 (87 kg)

## Yamaha Industrial Series Generators

Yamaha Industrial Series Generators are designed for rugged, durable, hard-working performance, and feature many of the same characteristics of the Premium Generators. These generators provide everything you want in a generator: high power output and quiet operation, all in a compact design. Yamaha Industrial Generators are available in 4000, 5200 and 6600 Watts. (See Page 167-168 for More Information and Specifications)

- Dual voltage 120/240V
- Yamaha OHV engine (Overhead Valve)
- Ground Fault Circuit Interrupter (G.F.C.I.) Standard
- Auto-choke & decompression
- USFS approved spark arrestor muffler
- Oil watch warning system



Style	Max Wattage	Rated Wattage	Dimensions	Weight lbs. (kg)
YG4000D	4000	3500	23" L x 20 3/4" W x 22" H (584 x 527 x 559 mm)	132 (59.9 kg)
YG5200D	5200	4500	26 1/2" L x 20" W x 22" H (673 x 508 x 559 mm)	183 (83 kg)
YG6600D	6600	6000	26 1/2" L x 20" W x 22" H (673 x 508 x 559 mm)	185 (83.9 kg)
YG6600DE*	6600	6000	26 1/2" L x 20" W x 22" H (673 x 508 x 559 mm)	198 (89.9 kg)

\* Electric start

Note: The EF4000DE, EF5200DE, EF6600DE, YG6600DE generators come with a removable battery tray. Battery must be purchased separately. Yamaha Battery Part number BTG-C60Ns-4L-AO. Dimensions listed do not include battery tray.



## Generator Light Kits

Our Generator Light Kits incorporate a portable generator with an Akron Brass Light Head, providing a versatile portable light. These kits make it easy to light areas of a structure where typical fixed lights can not reach, or enables the release of apparatus back into service as their onboard generators and lighting are no longer needed at the emergency scene.

- 120V AC with ON/OFF switch
- Powder coated mounting brackets
- Hand knobs for quick and easy adjustment
- DC charging cord standard with Yamaha EF1000i generators
- Available as a light kit for Yamaha or Honda Generators
- Available with any Akron Brass 300, 500, 650, or 750 Watt halogen light head

### Additional Options

- Heavy-duty chrome-plated wire guard
- Light kits with a Honda EU1000i or EU2000i generator (Light kits with EU2000i generators can utilize an Akron Brass 1000 or 1500Watt Halogen light head)



YG-500i  
Generator light kit with EF1000iS  
Yamaha generator & Stonco light head



HK-500-LKi



HG2-1500i  
Generator light kit with  
EU2000 Honda generator  
and Stonco light head



YK-4750-LKi



YG-4750i  
Generator light kit with  
EF1000iS Yamaha generator  
and Beta light head