HONDA

Honda Generators



hich Honda Generator do I put in the

W truck today, the one for the jobsite, campsite, or for home backup power? With a wide range of features, there is a perfect solution to meet all your portable power needs. Whether you need a model to work like a dog, purr like a kitten, or power your home through the next outage, you can count on Honda Generators.

Funny, it was just last weekend you took the smaller, lightweight generator camping. Your wife used it to help make margaritas and your kids used it to power the TV. And the weekend before that, the mid-size generator came in handy when a storm unexpectedly knocked out the lights at home. All of which makes

you think, "So, are these things made for work, or for play?"After a moment, you've got the answer: it doesn't matter. Whenever you need extra power,

Honda's got the generator for you. Giving you the power you really need. The power of choice.

Wherever you need it, Honda has the power to keep you going.



For WOrk

Why are Honda Generators number one on the job? Easy. Reliability and durability. On construction sites, time is money; crews can't afford to be idle due to a lack of on-site power. In the construction and rental industry, Honda has consistently been named "most preferred" in reader surveys by leading trade publications. Minimal downtime plus minimal maintenance equals happy customers.

For home

When the lights go out, it's more than just an inconvenience. Power outages can also result in financial loss due to spoiled food, lost work time, broken pipes and even water damage to buildings and furniture. A quiet, reliable Honda Generator can easily help keep your family safe and secure through power-related emergencies. It can also be used to charge your 12-volt car battery.*





For play

For camping and RV power, Honda portable power is the perfect way to enjoy the great outdoors with all the comforts of home. Portable generators are also ideal for outdoor events like concerts, races, parties, tailgating and more. That's why Honda is the official generator of the Atlanta Motor Speedway, Kentucky Speedway, EAA AirVenture Oshkosh and Official Supplier to INDYCAR to name a few.

hether you're
a camper or a
contractor, an RVer or a
dirt biker, whether you
work in a shed out back
or at home in your office,
extra power with a
Honda Generator means
you'll never go without.



And now, you don't even have to go out your door to look for a Honda. You can see our entire line of reliable generators and search online for the dealer nearest you at gen.honda.com.

How great is that?

And be sure to become our fan on Facebook.



Powered by world-famous Honda Engines

All Honda Generators feature either our Honda GX, iGX, and GC engines. These four-stroke engines are recognized as the industry leader in providing reliable, quiet and fuel-efficient power.

Many include **overhead valves** for smooth, consistent power, and a **cast iron cylinder sleeve*** for "commercial grade" quality and durability. Many offer a **dual element air cleaner** for increased engine life. All Honda Generators are equipped with **Honda® Oil Alert®** which protects the engine by shutting it down if the oil pressure level reaches a low level.

And we're proud to point out that the next generation of GX Engines, models GX120 – GX390, bring even more to the table, such as noise reduction levels ranging from 2.5 to 8 dB(A). The GX240 – GX390 model engines offer up to 6% more power over the previous models. The increase in power is achieved through several innovative improvements. First, the GX series now employs a digital CDI (capacitor discharge ignition) system to dramatically improve ignition timing. Second, the compression ratio has been increased and finally, combustion air flow has been enhanced through a more efficient air cleaner design that reduces air flow restriction.





Honda iGX Engines take intelligence to a whole new level.

Honda's innovative iGX Series, a new generation of intelligent computer-controlled engines, are on select Honda EM and EB series generators.

The iGX models now employ a digital CDI ignition system to dramatically improve ignition timing.

They also feature an integrated electronic control unit (ECU) that communicates with a self-tuning regulator (STR) governor system which allows the engine to communicate with the machine it is

powering. As the engine becomes intelligent, operation is automated and control becomes more precise, faster and easier. Thus delivering exactly what you've always wanted: optimal performance.

The Honda Advantage

Super Quiet

EU Series generators represent the leading edge of portable power technology. Ranging from 1000 to 7000 watts, these totally enclosed, super quiet generators are ideal for recreational and home backup applications.

EB Series generators range from 2000 to 10000 watts of industrial strength power. These generators are consistently ranked #1 by the construction and rental industries.*



Industrial

Deluxe series

EM Series generators with
electric start range from
4000 to 6500 watts and
offer a wide variety of
enhanced functions
for home backup and
general purpose situations.

EG Series generators are ideal for residential and DIY use and range from 2800 to 6500 watts, offering legendary Honda reliability with a no-frills approach to your basic power needs.

Economy series



Features & Benefits



Reliable

Honda has an unmatched reputation for reliable generators that offer dependable starts and keep on running year after year.



Fuel Efficient

Honda's superior technology, with features such as Eco Throttle® and Auto Throttle®, means increased fuel efficiency and longer run times.



Quiet

Thanks to the use of inherently quiet four-stroke engines and superior technology, Honda Generators boast incredibly low decibel levels.



Portable

Honda Generators are made for true portability, from lightweight, easy-tocarry models to those with wheeled transport kits.



Clean Power

Consistent delivery of clean power is possible with technologies such as Inverter, CycloConverter, DAVR and iAVR voltage regulating systems.



Honda Inverter Technology means stable, clean power in a smaller, lighter package. You can even operate the most sensitive electronics without fear of interruption. Inverter technology is available on 10 Honda Generators; look for an "i" after the model number.

Computers and power-sensitive testing equipment require what is referred to as "clean power." Clean power is electrical current that is consistent and has a stable "sine wave" or signal. If the lights or other basic appliances in your home were being powered by a generator and there was a fluctuation in the AC power, you'd probably see the lights flicker – no problem! However, the same fluctuation can cause a power interruption that results in a loss of valuable work on your computer.

While all Honda Generators provide stable power, Honda engineers developed a revolutionary form of inverter technology. This process takes the raw power produced by the generator and passes it through a special microprocessor. This means you can operate a computer or other sensitive equipment from a remote location with even less possibility of interrupted service or

damage to the equipment.



Honda offers consistent delivery



Conventional

EU Series

Using inverter technology, Honda engineers have integrated parts from the engine and generator set, such as the combination flywheel/alternator. This results in a more compact and lighter product that is purpose-built to make clean, reliable power.

Inverter technology is available on 10 Honda Generators, designated by an "i" after the model number.



EU1000i - Super Quiet Series



EU2000i - Super Quiet Series EU2000i Camo - Super Quiet Series EU2000i Companion - Super Quiet Series FR2000i - Industrial Series



EG2800i - Economy Series EB2800i - Industrial Series



Handi EU3000i - Super Quiet Series



EU3000is - Super Quiet Series



EU7000is - Super Quiet Series

Automatic Voltage Regulation

Consistent delivery of power under different loads.

EG Series Honda Generators feature a DAVR (Digital Automatic Voltage Regulator) designed to hold the voltage stability within a +/- 1% change during operation to which the U.S. standard is 60hZ.

EM and EB Series now offer a proprietary Honda technology, iAVR (Intelligent Automatic Voltage Regulator).

intelligent

Auto

Voltage

Regulator

This consists of a digital capacitive discharge ignition, a self-tuning electronic governor, a current transformer applied to the auto throttle and the DAVR control unit. iAVR lets the generator operate well above its maximum rating for up to 10 seconds to start high initial amp draw situations. This ensures a consistent flow of power and translates into protection for sensitive equipment and reliable power for you.

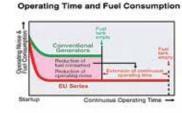
Model	The iAVR Advantage	HONDA BARROOM
EM4000/EB4000	5000 watts for up to 10 seconds	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
EM5000/EB5000	7000 watts for up to 10 seconds	THE REAL PROPERTY.
EM6500/EB6500	7000 watts for up to 10 seconds	

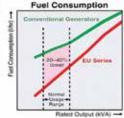
Eco Throttle® System

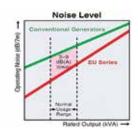
Fuel economy and quiet operation are standard.

Honda's Eco Throttle® system automatically adjusts engine speed to the optimum level, given the usage load, through a load-dependent, electric governor. This not only results in excellent fuel economy, but also makes a quiet generator even quieter. Eco Throttle® is standard on all inverter models.





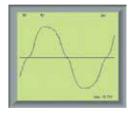




Honda CycloConverter™ Technology

Heavyweight power in a lighter weight unit.

Honda's CycloConverter[™] generator model offers power that is equal in quality to AVR (Automatic Voltage Regulator) generators but is dramatically lighter than other units producing the same amount of power. This is found on the EB3000c model only.



 $CycloConverter^{\mathsf{m}}$ sine wave

Fuel Injection Technology

For maximum fuel efficiency and increased reliability.

The EU7000*i*s provides super quiet, portable electronic fuel injection power suitable for various applications. Smart electronic fuel injection technology means reliable operation and reduces potential fuel problems while increasing fuel efficiency.



Safe use of portable generators for home power backup.

hile portable power is ideally distributed through a professionally installed transfer switch, homeowners can easily and safely use a smaller output portable generator to power essential home appliances. Never run a generator in an enclosed or even partially enclosed area.*

Power management tips

During power outages, the first priority is to provide sufficient light for the safety of your family. If power is out for several hours, you will want to power your refrigerator and freezer to ensure that no food spoilage occurs. Remember that it is not necessary to continually power these appliances if your generator has a small power output. Power management will allow you to utilize a small generator to power several appliances safely.

Portable generators over 1000 watts can be used to power microwave ovens, as well as toaster ovens and other electrical cooking devices, for meal preparation.

The EG2800i, EU3000is, EU3000i Handi[®], EG4000,

or EM4000S generators are ideal for customers who do not have 240-volt requirements.

The Honda EG5000, EM5000S, EM6500S, or EU7000is are great choices for homeowners with larger power requirements such as deep well water pumps.

All of these models are well-suited for use with a transfer switch to power priority circuits in your home.

A qualified electrician should professionally

transfer switch. Contact your nearest Honda dealer or qualified electrician to help determine the best backup power options for your home.

install any home backup system utilizing a

portable generator and manual or automatic

Once you master the art of "power management,"
you will discover that a smaller portable generator
can safely provide many of the conveniences
you count on every day. And when the power comes
back on, you will be able to take and use your generator
at the park, at the lake, on the boat and tailgating
before the big game, as well as many other applications
around the home.

Transfer Switch

What is a Transfer Switch?

A transfer switch installs near your circuit panel, safely separating generator power from utility power and provides a safe way to connect and use a generator with selected circuits inside your home or building. It's also essential to prevent power from energizing lines outside your home where power company workers might be performing service.

Honda offers two types of transfer switches, manual and "smart." Both work with a single, heavy-duty cable to connect the generator to the house or building. Manual types can transfer power with a large, single master breaker, and other versions use individual breakers. The "smart" switch or UTS (Universal Transfer Switch) is a digitally-controlled and programmable system. After being connected to the generator, the UTS will manage available power to

priority applications allowing a smaller generator to power more critical applications in your home. Its key feature is automatic load shedding, which lets you set which circuits have priority. For additional information on UTS transfer switches and the Honda HP²S home backup systems, visit our website at gen.honda.com.

Why a Transfer Switch?

Often required by local electrical codes, a transfer switch provides a safe and convenient method of connecting an outdoor generator to a home or building. A transfer switch completely isolates the generator's power to selected circuits. This prevents the generator's power from going outside the house or building, which could damage property and possibly injure or kill power company workers servicing nearby lines.

^{*} Never run a generator in an enclosed or even partially enclosed area. Generator exhaust contains odorless, poisonous carbon monoxide gas that can cause unconsciousness or death.

	APPROXIMATE WATTAGE REQUIRED	APPROXIMATE RUNNING WATTAGE		APPROXIMATE WATTAGE REQUIRED	
HOUSEHOLD/RV	FOR STARTING	REQUIREMENTS	INDUSTRIAL MOTORS	FOR STARTING	
Air Conditioner			Capacitor Start Capacitor Run		
Window Unit, 10,000 BTU	2200	1500	1/8 Horsepower	850 .	27!
RV, 13,500 BTU			1/4 Horsepower	1050 .	400
Automatic Clothes Washer			1/3 Horsepower	1350 .	450
			1/2 Horsepower	1800 .	600
Box Fan or Table Fan, 20"	180	120	3/4 Horsepower	2600 .	850
Clothes Dryer			1 Horsepower	3000 .	1000
Electric			1 1/2 Horsepower		
Natural Gas			2 Horsepower	5100 .	200
Coffee Maker	600	600	3 Horsepower		
Dishwasher (Cool Dry)	540	216	4 Horsepower	9800 .	480
Electric Blanket			Capacitor Start Induction Run		
			1/8 Horsepower	600 .	27
Electric Fry Pan	1500		1/4 Horsepower		
Electric Range			1/3 Horsepower	975 .	450
6-inch element	1200	1200	1/2 Horsepower	1300 .	600
8-inch element	2100	2100	3/4 Horsepower	1900 .	<u>.</u> <u>8</u> 50
Furnace Fan, gas or fuel oil			1 Horsepower		
1/8 Horsepower	500	300	1 1/2 Horsepower	3200 .	1600
1/6 Horsepower	750	500	2 Horsepower	3900 .	2000
1/4 Horsepower	1000	600	3 Horsepower	5200 .	3000
1/3 Horsepower			4 Horsepower		
1/2 Horsepower			Fan Duty, 1/4 Horsepower	1200 .	650
Incandescent Lights as in			Split Phase		
	iuicateu on buib	as iliulcateu oli bulb	1/8 Horsepower	1200 .	27
Microwave Oven	4000	4000	1/4 Horsepower	1700 .	
650 watts			1/3 Horsepower	1950 .	
800 watts	1400		1/2 Horsepower	2600 .	600
1000 watts			·		
Radiant Heater	1300	1300	FARM EQUIPMENT		
Radio	50 to 200	50 to 200			
Refrigerator or Freezer (Energy Star)			Battery Charger		
	1200		15 amp		
Sump Pump	4000	000	60 amp with 250-amp boost		
1/3 Horsepower			100 amp with 300-amp boost.	2400/7800 .	2400/780
1/2 Horsepower			Electric Fence, 25 miles	250 .	250
Television	300		Electric Welder		
Toaster	1500	1500	200 amp AC	9000	9000
			230 amp AC, at 100 amp	7800	7800
CONTRACTOR			Milk Cooler		
Air Compressor			Milker (vacuum pump), 2 Horsepov	ver 2300 .	1000
1/2 Horsepower	1600	975	Portable Heater (kerosene, diesel fo	uel)	
1 Horsepower	4500	1600	50,000 BTU		400
Bench Grinder, 8 inches	2500	1400	90,000 BTU		
Circular Saw, Heavy Duty, 7 1/4 inches.			150,000 BTU		
Circular Saw, ricavy Duty, 1 1/4 inches.	2300	1400	·		
			OFFICE		
	0.40				
1/2 Horsepower	840				
1 Horsepower	1080	1080	Desktop Computer	600 to 800 .	600 to 800
1/2 Horsepower	1080 1560	1080 1560	Desktop Computer		
1/2 Horsepower	1080 1560 2400		Fax Machine	600 to 800 .	600 to 80
1/2 Horsepower	1080 1560 2400		Fax Machine	600 to 800 .	600 to 800
1/2 Horsepower	1080156024001260		Fax Machine	600 to 800 . 200 to 250 .	600 to 800
1/2 Horsepower. 1 Horsepower 2 Horsepower 3 Horsepower Demolition Hammer.	1080156024001260		Fax Machine	600 to 800 . 200 to 250 . 200 to 250 .	600 to 800 200 to 250
1/2 Horsepower. 1 Horsepower 2 Horsepower 3 Horsepower Demolition Hammer. Drain Cleaner.	1080 1560 2400 1260 250		Fax Machine Laptop Computer Monitor CRT style LCD style	600 to 800 200 to 250 200 to 250 30	600 to 80 200 to 25 200 to 25
1/2 Horsepower. 1 Horsepower 2 Horsepower 3 Horsepower Demolition Hammer. Drain Cleaner. Drills 3/8 inch, 4 amps.	1080 1560 2400 1260 250 600		Fax Machine	600 to 800 200 to 250 200 to 250 30	600 to 80 200 to 25 200 to 25
1/2 Horsepower. 1 Horsepower 2 Horsepower 3 Horsepower Demolition Hammer. Drain Cleaner. Drills 3/8 inch, 4 amps. 1/2 inch, 5.4 amps.	1080 1560 2400 1260 250 600 900		Fax Machine Laptop Computer Monitor CRT style LCD style	600 to 800 200 to 250 200 to 250 30	600 to 800 200 to 250 200 to 250 30
1/2 Horsepower. 1 Horsepower 2 Horsepower 3 Horsepower Demolition Hammer. Drain Cleaner. Drills 3/8 inch, 4 amps. 1/2 inch, 5.4 amps. Hand Drill, 1/2 inch.	108015602400		Fax Machine Laptop Computer Monitor CRT style LCD style	600 to 800 200 to 250 200 to 250 30	600 to 800 200 to 250 200 to 250 30
1/2 Horsepower. 1 Horsepower 2 Horsepower 3 Horsepower Demolition Hammer. Drain Cleaner. Drills 3/8 inch, 4 amps. 1/2 inch, 5.4 amps. Hand Drill, 1/2 inch. Electric Chain Saw, 14 inches, 2 hp	1080 1560 2400 1260 250 600 900 900 1100		Fax Machine Laptop Computer Monitor CRT style LCD style Printer	600 to 800 200 to 250 30 400 to 600	600 to 80 200 to 25 200 to 25 30 400 to 60
1/2 Horsepower. 1 Horsepower 2 Horsepower 3 Horsepower Demolition Hammer. Drain Cleaner. Drills 3/8 inch, 4 amps. 1/2 inch, 5.4 amps. Hand Drill, 1/2 inch. Electric Chain Saw, 14 inches, 2 hp	1080 1560 2400 1260 250 600 900 900 1100		Fax Machine	600 to 800200 to 2503030400 to 600 .	600 to 80 200 to 25 3 400 to 60
1/2 Horsepower. 1 Horsepower 2 Horsepower 3 Horsepower Demolition Hammer. Drain Cleaner. Drills 3/8 inch, 4 amps. 1/2 inch, 5.4 amps.	108015602400		Fax Machine Laptop Computer Monitor CRT style LCD style Printer	600 to 800200 to 2503030400 to 600 .	600 to 80 200 to 25 3 400 to 60



onda's two open frame inverter (OFI) models are the newest additions to the generator lineup.

At only 67 lbs., they're a portable, reliable source of power where you need it, when you need it.

The **EG2800***i* and **EB2800***i* take advantage of Honda's advanced inverter technology, making them lightweight while offering clean power for sensitive electronics and equipment. They also boast exceptional fuel efficiency and long run times of up to 12.1 hours at 1/4 load on 2.1 gallons of gas.

The **EG2800***i* is perfect for DIY power, outdoor events or as a secure source of home backup power with its built-in 30A plug that can easily connect to a transfer switch.

For OSHA-regulated jobsites, the **EB2800***i* is a rugged companion, complete with 120V GFCI outlets.

Ask your Authorized Honda Power Equipment dealer about Honda OFI generators and see for yourself why they're trusted power for work, home, and life.



EB2800*i* Inverter Generator

Learn more on pages 14-15.



120V GFCI Outlets, OSHA & LA-ETL Compliant

QUIET OPERATION

61-69 dB(A)

EG2800*i* Inverter Generator

Learn more on pages 16-17.



- QUIET OPERATION 61-69 dB(A)
- EASY CONNECTION FOR HOME BACKUP
 Built in 30A receptacle
- LIGHTWEIGHT & PORTABLE Only 67 lbs.
- LONG RUN TIME
 Up to 12.1 hours at 1/4 load



ur Super Quiet Series generators feature a totally enclosed body that results in noticeably quieter performance. Designed for the ultimate in quality, portability and convenience, these models are perfect for any trip to the great outdoors. All of the Super Quiet generators have ultra-low noise, making them ideal for camping, RVing, home backup, public events or any situation where quiet operation is critical.

Honda's advanced inverter technology makes the EU model generators extremely lightweight and portable. EU models also boast great fuel efficiency thanks to the Eco Throttle® system, which enables the engine to run only as fast as needed for any given load.

With 3000 watts of super-quiet power and at only 18 lbs. tow weight, the **EU3000***i Handi*[®] is a portable power source that's handy to take along almost anywhere.

The top-of-the-line EU series model is the powerful, fuel injected **EU7000***is*. Features include GFCI 120 volt outlets, Inverter Technology, Eco Throttle® and a triple chamber design for super-quiet operation. This EU series generator is our most powerful, versatile and technologically advanced generator yet.



EU1000i

Honda's advanced inverter technology offers 1000 watts of super-quiet power to run a wide variety of small appliances, including computers and other sensitive electronic devices. Can run 3.2 to 7.1 hours on a single tank, depending on load. Perfect for lights, fans, TVs and small power tools.



EU2000i / EU2000i Camo

Honda's advanced inverter technology provides 2000 watts of extremely quiet, lightweight and fuel-efficient power. This popular model can operate a wide variety of appliances, making it perfect for portable use at home or while camping. It's also available with a Realtree® APG camo design. Can run 3.4 to 8.1 hours on a single tank, depending on load. Ideal for microwaves, coffee pots, hair dryers and refrigerators.



EU2000i Companion

The EU2000i Companion offers one 30A receptacle for RV applications (requires optional adaptor) and one 20A receptacle. The 30A receptacle allows two EU2000i models to be run in parallel by way of a simple parallel cable – ideal power for 15,000 BTU RV air conditioning power or 120 volt only home emergency power.



EU3000is

Honda's advanced inverter technology provides 3000 watts of super-quiet power capable of running many types of appliances, including computers and other sensitive equipment. Can run from 7.1 to 20.0 hours on a single tank, depending on load. An excellent source of power for most 13,500 BTU RV A/C units and basic home backup.



EU3000i Handi®

The EU3000i Handi® is the lightest and most portable 3000 watt inverter generator we've ever made. With its convenient flip-up handle and sturdy transport wheels, it's easy to pack and perfect for camping, tailgating, working outdoors and, of course, home backup. Comes complete with a closable fuel vent for safer transporting and a recessed convenience light.



EU7000is

Honda's fuel injection and inverter technologies offer 7000 watts of super-quiet operation, stable power, long run time and lower maintenance with GFCI 120 volt outlets. Can run from 6.5 to 18 hours on a single tank of fuel, depending on load. Ideal for home backup power, RV use, outdoor events, special projects and more.

Features & Benefits



Portable

The EU3000i Handi® is designed with a unique folding handle and recessed transport wheels for greater mobility.



Fuel efficient

Honda's superior technology, such as Eco Throttle,® results in increased fuel efficiency.



Double your power*

Two identical wattage EU generators can be linked in parallel to increase available wattage through the generator outlets."

*Requires optional cable kit.



DC Charging*

These units have a DC outlet for use when charging 12-volt automotive type batteries."

- *Not available for EU7000is and EU2000 Companion.
- **Requires optional charging cord.



Fuel Injection

Honda's flagship EU7000is features modern fuel injection, providing reliable power without fuel-related problems.

DEILUXE



onda Deluxe Series generators offer the right features for convenient, reliable backup power during outages and brownouts.*

Features include a heavy-duty full frame for added protection, voltage regulation for continuous stable power, wide handles for easy transporting, multiple front panel outlets for easy power connections and electric start.

The **EM4000**, **EM5000** and **EM6500** generators feature GFCI 120 volt outlets,

simultaneous AC/DC use, fuel gauges and large 6.2-gallon fuel tanks for hours of continuous operation. All of them are powered by technologically-advanced commercial-grade iGX Engines and include Honda's proprietary iAVR power feature which minimizes voltage fluctuations and allows for increased wattage above the maximum rating for up to 10 seconds to start high amp load applications. Adding up to quiet, durable and efficient power like you've never experienced.



EM4000SX

Deluxe electric start, 4000-watt model with Honda iGX commercial engine with Oil Alert, 6.2 gallon fuel tank, two-wheel transport kit, folding handles, 120/240V selector switch, iAVR for 5000 watts up to 10 seconds, GFCI 120 volt outlets and Auto Throttle. Perfect for homes with 120V only power needs.



EM5000SX

Deluxe electric start, 5000-watt model with Honda iGX commercial engine with Oil Alert, 6.2 gallon fuel tank, two-wheel transport kit, folding handles, 120/240V selector switch, iAVR for 7000 watts up to 10 seconds, GFCI 120 volt outlets and Auto Throttle. Perfect for homes with 240V deep well pumps.



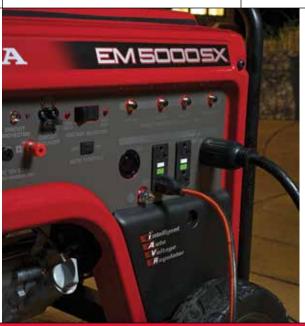
EM6500SX

Deluxe electric start, 6500-watt model with Honda iGX commercial engine with Oil Alert, 6.2 gallon fuel tank, two-wheel transport kit, folding handles, 120/240V selector switch, iAVR for 7000 watts up to 10 seconds, GFCI 120 volt outlets and Auto Throttle. Perfect for homes with 240V water heaters.



Honda iGX Engines

EM models feature Honda's innovative iGX engines that employ a digital CDI ignition system to dramatically improve ignition timing. They also feature an integrated electronic control unit that communicates with the machine they're powering, delivering optimal performance in return.



Honda Deluxe
Series generators
feature GFCI
120 volt outlets
and a 120/240
volt selector switch
for more usable
power and more
flexibility.

Features & Benefits



Regulated Power

The proprietary iAVR power feature minimizes voltage fluctuations and allows for increased wattage above the maximum rating for up to 10 seconds to start high amp load applications.



Long run time

Auto Throttle® on EM Series generators delivers increased fuel efficiency, resulting in longer run times.



AC/DC

Deluxe series generators feature simultaneous AC/DC output.



120/240 Volt Selector Switch

Easily select between 120 or 240 volt operation. 120 volt mode allows generator's full power to be available at all 120 volt outlets.



Folding handles

All EM models come with folding handles that offer a smaller overall footprint for convenient transport and storage. The EM4000, EM5000 and EM6500 feature a unique push button system for ease of use.



and onda's legendary Industrial generators have earned a reputation in the construction and rental industries for their incredibly rugged reliability. (The recent Independent Survey of Construction and Industrial Users rated Honda #1.)

The **EB3000c** model features Honda's CycloConverter[™] technology, which makes it dramatically lighter than competitive units producing the same amount of power.

The **EB2000***i* brings advanced inverter power to the site in a lightweight and super quiet package.

The Honda **EB2800***i* also brings stable inverter power but with an open frame design, making this a light and economic job site power source that

provides fuel-efficiency with long run times of up to 12.1 hours at 1/4 load, and quiet operation.

EB4000, **EB5000** and **EB6500** models are powered by Honda's technologically-advanced commercial-grade iGX engines for an even higher standard of performance. And they include the proprietary iAVR power feature which minimizes voltage fluctuations and allows for increased wattage above the maximum rating for up to 10 seconds to start high amp load applications.

All EB Series Honda Generators have full generator GFCI and neutral bond protection for OSHA-regulated job sites. Of course, they're all backed by Honda's commercial use warranties and legendary reputation for performance, durability and reliability.



EB2000i

2000 watts of extremely quiet and fuelefficient advanced inverter technology power.
It can run and recharge a wide variety of
work site tools and runs 3.4 to 8.1 hours on a
single tank, depending on load. It comes with
a GFCI 120 volt outlet and like all EB Series,
it's OSHA, LA-ETL, CARB, EPA Phase III
and USDA spark arrestor compliant.



EB2800i

2800 watts of quiet, quality advanced inverter technology power. This open frame generator offers economy and fuel-efficiency with run times from 5.1 to 12.1 hours, depending on load. It has OSHA-approved full GFCI protection, Oil Alert, both site durability with full frame protection and at only 67 lbs., is easily portable.



EB4000X

Industrial, 4000-watt model with Honda iGX commercial engine with Oil Alert,® OSHA-approved full GFCI protection, 6.2 gallon fuel tank, two-wheel transport kit, folding handles, lift hook standard, 120/240V selector switch, iAVR for 5000 watts up to 10 seconds and Auto Throttle®.



EB5000X

Industrial, 5000-watt model with Honda iGX commercial engine with Oil Alert,® OSHA-approved full GFCI protection, 6.2 gallon fuel tank, two-wheel transport kit, folding handles, lift hook standard, 120/240V selector switch, iAVR for 7000 watts up to 10 seconds and Auto Throttle®.



EB6500X

Industrial, 6500-watt model with Honda iGX commercial engine with Oil Alert,® OSHA-approved full GFCI protection, 6.2 gallon fuel tank, two-wheel transport kit, folding handles, lift hook standard, 120/240V selector switch, iAVR for 7000 watts up to 10 seconds and Auto Throttle®.



EB10000

Industrial 10000-watt model with Honda electric start, a Honda GX630 engine with Oil Alert,® OSHA-approved full GFCI protection, 8.1 gallon fuel tank, two wheel transport kit, folding handles and lift hook standard. Provides 10000 watts of 120/240 power with DAVR.

CycloConverter™ Model



EB3000c

3000 watts of commercial power. Compact and lightweight (71 lbs.) thanks to Honda CycloConverter™ Technology. Powered by a Honda GX commercial engine.

OSHA-approved full GFCI protection, fuel gauge and Oil Alert™



Regulated Power

The proprietary iAVR power feature minimizes voltage fluctuations and allows for increased wattage above the maximum rating for up to 10 seconds to start high amp load applications.



Features & Benefits

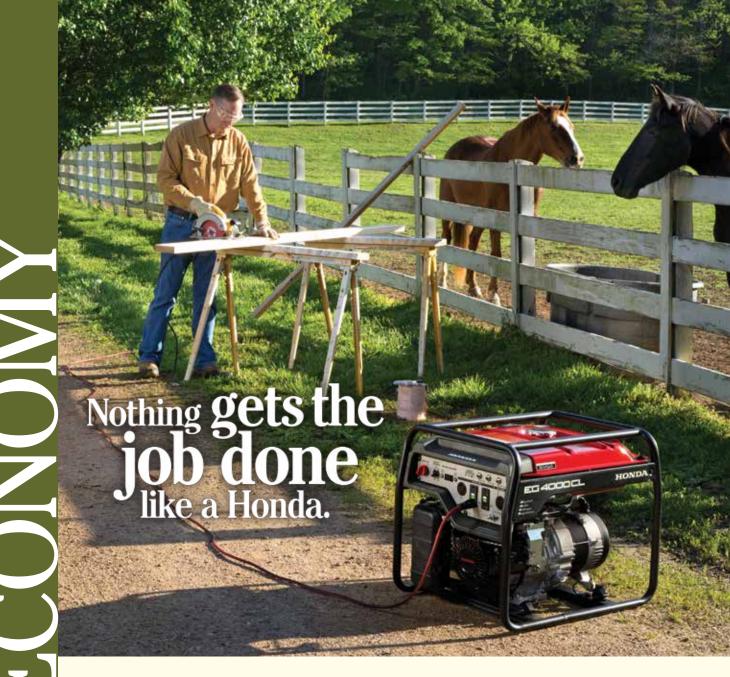
GFCI and Neutral Bond

Honda EB industrial generators are OSHA compliant with neutral bond and full generator GFCI (Ground Fault Circuit Interrupter) circuit protection on all outlets.



Folding handles

The EB4000, EB5000 and EB6500 feature a unique push button folding handle system that offers a smaller overall footprint for convenient transport and storage.



onda's Economy generators are a reliable source of "no frills" power.

These models are all equipped with Oil Alert® and a protective steel frame.

The Honda **EG2800***i* brings stable inverter power but with an open frame design, making this a light and economic DIY power source that provides fuel-efficiency with long run times of up to 12.1 hours at 1/4 load. With its builtin 30A plug, it can also easily connect to a transfer switch for reliable home backup power.

The **EG4000**, **EG5000** and **EG6500** features include GFCI 120 volt outlets, a convenient fuel gauge and centralized controls for ease of use. They also come standard with a Honda Digital Auto Voltage Regulator (DAVR) that maintains voltage stability within a +/- 1% of 60hZ, thus protecting and optimizing the equipment being powered.

Honda's EG series is a lineup that delivers the best of both worlds, reliability and cost savings.



Legendary Honda Four-Stroke OHV Engine

EG models feature Honda's easy-starting overhead valve GX and GC engines, backed up by world-renowned Honda technology. Smooth, quiet and efficient, it delivers plenty of power with trusted Honda reliability. No need to mix oil and gas either; it runs on regular gasoline.



EG2800i

2800 watts of quiet, quality advanced inverter technology power in an economic, open frame package. It offers fuel-efficient power with run times from 5.1 to 12.1 hours, depending on load. It's perfect for DIY projects or with the built-in 30A plug, can connect to a home back up transfer switch. And it's lightweight and portable at only 67 lbs.!



EG4000CL

4000 watts maximum of economical, portable power including Honda GX commercial-grade engine with Oil Alert,® Digital Automatic Voltage Regulator (DAVR), AC circuit breaker/protectors, 120/240V operation and GFCI 120 volt outlets.



EG5000CL

5000 watts maximum of economical, portable power including Honda GX commercial-grade engine with Oil Alert,® Digital Automatic Voltage Regulator (DAVR), AC circuit breaker/protectors, 120/240V operation and GFCI 120 volt outlets.



EG6500CL

6500 watts maximum of economical, portable power including Honda GX commercialgrade engine with Oil Alert,® Digital Automatic Voltage Regulator (DAVR), AC circuit breaker/protectors, 120/240V operation and GFCI 120 volt outlets.

Features & Benefits



Frame Protection

Economy models are all equipped with a steel frame for added protection and durability.



Oil Alert®

This feature protects the engine by shutting it down if oil pressure level reaches an unsafe level.



Circuit Protection

All circuits are protected from overload.



120/240 Volt Selector Switch

Easily select between 120 or 240 volt operation. 120 volt mode allows generator's full power to be available at all 120 volt outlets. (4000 watts and up EG models only.)



Large Fuel Tank

Experience a longer run time with a new, larger fuel tank that's 3 times larger than previous EG models. (4000 watts and up EG models only.)

Generator Selection Guide

Teed some help deciding which Honda Generator will best meet your needs? Use our Generator Selection Guide to help narrow your choices to 2-3 models. These estimates will meet most consumers' needs, but be sure to check your individual appliances for their actual wattage requirements. You can get a better estimate on a variety of tools and appliances using the chart on page 7. It's also a smart idea to discuss your choice with your Authorized Honda Power Equipment dealer.



Home (Home backup power)



1) Estimate your wattage requirements.*

What kind of water, furnace, and hot water heater do you have?

- Utility water; gas, oil, or LP furnace; gas, oil, or LP hot water heater:
 You can power your home with a 2800-4000 watt generator. You could also
 consider choosing a smaller generator, like the EU2000i, to handle basics like
 the refrigerator, TV, microwave, and lights.
- Well water; electric hot water heater; gas, oil, or LP furnace: You need a 5000-6500 watt generator with 120/240V capability.
- Heat pump (electric furnace):
 Portable generators cannot power a heat pump. Consider using an alternative source of heat, such as portable heaters or a fireplace.
- 2) Decide on a series.

What combination of features and value is right for you?

- EG series: Reliable power at an economical price
- EM series: Adds additional features, including electric start, wheel kit, and more
- EU series: Adds even more features, like super quiet operation, inverter quality power, and longer run time
- 3) Combine your series and your wattage together to find the best models for your needs. For example, if you need 5000-6500 watts, and prefer the conveniences of electric starting and a built-in wheel kit, consider the EM5000S or EM6500S.

EU SERIES

EU2000i Recreational & RVing, small appliances, DIY projects



EU3000is Recreational & RVing, home backup, DIY projects



EU7000is Recreational & RVing, home backup, DIY projects

EM SERIES



EM5000 Home backup with iAVR high amp load starting, recreational use



Play (Recreational use, such as RV power, tailgating, or camping)



1) Estimate your wattage requirements.*

How will you be using the generator?

- Camping: small appliances (Lights, Fan, Computer, Battery Charging)-1000-2000 watts
- Camping or tailgating: medium appliances (Microwave, Hairdryer)-2000-3000 watts
- RV 1 A/C unit (up to 13,500 BTU): 3000-4000 watts
- RV 2 A/C units: 6500-7000 watts
- 2) Decide on a series.

What combination of features and value is right for you?

- EG series: Reliable power at an economical price
- EU series: Adds even more features, like super quiet operation, inverter quality power, and longer run time
- 3) Combine your series and your wattage together to find the best models for your needs. For example, if your wattage is 2000-3000 watts, and you prefer the EU series, consider the EU2000i, EU3000is, and EU3000i Handi®.

Work (Industrial, construction or other commercial applications, DIY projects)



1) Estimate your wattage requirements.*

How many tools will you be powering at once?

- 1 tool: between 1000 2000 watts
- 2 tools: between 2000 4000 watts
- Multiple tools: 4000 watts and up
- 2) Decide on a series.

What combination of features and value is right for you?

- EG series: Reliable power at an economical price
- EB series: Adds additional features, including OSHA requirements, wheel kit, and more
- EU series: Adds even more features, like super quiet operation, inverter quality power, and longer run time
- 3) Combine your series and your wattage together to find the best models for your needs. For example, if your wattage is 2000-3000 watts, and you prefer the EB series, consider the EB2000i, EB2800i, and EB3000c.

EB SERIES

EB2800i Tools and sensitive equipment on OSHA-regulated jobsites



EB3000c Tools on OSHAregulated jobsites



EB10000 630cc V-twin engine, full GFCI protection, and large fuel tank

EG SERIES



EG2800i Home backup, sensitive equipment, DIY projects, recreational use



EG5000 Home backup, DIY projects, recreational use





When quiet counts, count on Honda.

any of today's applications for generators require quiet operation. Whether you're using your generator for home backup power or taking along one of our lightweight models for a camping trip, you can count on Honda to provide one of the quietest sources of portable power around. Thanks to the use of inherently quiet OHV engines and quality construction, Honda EU generators boast incredibly low sound levels. The chart below compares the noise level of Honda Generators to a variety of common sounds we're exposed to every day.

Model Number	Noise Level* (in decibels)	Noise Level Comparisons (in decibels)		
EB10000	76 dB(A)	Loud		
EG6500CL	74 dB(A)	140 ····· Threshold of Pain		
EG5000CL	73 dB(A)	····· Siren at 100 Feet		
EB6500X	73 dB(A)	130 ···· Jet Plane at 50 Feet		
EM6500SX	73 dB(A)			
EB5000X	72 dB(A)	120 Auto Horn at 3 Feet or Rock & Roll Bar		
EM5000SX	72 dB(A)	110		
EG4000CL	72 dB(A)	110 ····· Chain Saw		
EB4000X	71 dB(A)	100 ····· Heavy City Traffic		
EM4000SX	71 dB(A)			
EB3000c	68 dB(A)	90 ····· Rotary Mower		
EB2800i	61-69 dB(A)			
EG2800i	61-69 dB(A)	Curbside on Busy Street		
EU3000i Handi	57-65 dB(A)	7(1) ····· Vacuum Cleaner		
EB2000i	53-59 dB(A)	Vacuum Olcanci		
EU2000i	53-59 dB(A)	© ○ · · · · · Normal Speech		
EU1000i	53-59 dB(A)			
EU7000 <i>i</i> s	52-60 dB(A)	50 ···· Private Office		
EU3000 <i>i</i> s	49-58 dB(A)	Quiet quiet		

^{*} Noise levels at rated load to reflect maximum noise level possible, measured at 23 Feet (7 Meters) from the control panel side of the generator.

Looking for a Premier level of customer service from your Honda dealer? Now you have it.

even

Whith the new Honda Premier Service and Honda Premier Dealership designations, we're making it even easier to find the best local dealers for Honda Power Equipment sales, service and support at **gen.honda.com.**Visit our website any time to search for the dealer nearest you — from our network of more than 3,000 authorized Honda dealers nationwide — and see the latest information on equipment and accessories.

Why choose a Honda Premier Service dealer?

Honda Premier Service dealers meet the highest customer satisfaction standards for Honda warranty, service and parts — *no matter where you purchased your Honda product*. You can always count on a Honda Premier Service Dealer to:



- · Be responsive and professional
- · Have highly trained service technicians who have gone through Honda's exclusive Honda Power Training curriculum
- · Have the necessary tools to get the job done right
- Complete warranty repairs within 10 calendar days of the order

Why choose a Honda Premier Dealership?

In addition to meeting the superior warranty, service and parts standards of a Honda Premier Service dealer, these dealerships perform at the highest level and have attained the highest standards by providing the best overall customer experience set by Honda. Honda Premier Dealerships provide the best overall customer experience through:



- · Additional Premier Performance training for their staff
- · Superior product knowledge to help with all your purchases
- · Participation in all sales programs as well as other business standards

For the highest quality in sales and service support look for the Honda Premier Service and Honda Premier Dealerships in your area or find them online at **gen.honda.com**.

SUPER QUIET

SPECIFICATIONS	EU1000i	EU2000i & EU2000i Camo/ EU2000i Companion [†]	EU3000 <i>i</i> s	Handi EU3000i	EU7000 <i>i</i> s
Engine	Honda GXH50	Honda GX100	Honda GX200	Honda GX160	Honda GX390
	Single cylinder, overhead valve, air-cooled	Single cylinder, overhead cam, air-cooled	Single cylinder, overhead valve, air-cooled	Single cylinder, overhead valve, air-cooled	Single cylinder, overhead valve, air-cooled
Displacement	49.4cc	98.5cc	196cc	163cc	389cc
AC output	120V 1000W max. (8.3A) 900W rated (7.5A)	120V 2000W max. (16.7A) 1600W rated (13.3A)	120V 3000W max. (25A) 2800W rated (23.3A)	120V 3000W max. (25A) 2600W rated (21.7A)	120/240V 7000W max. (58.3/29.1A) 5500W rated (45.8/22.9A)
iAVR AC output	N/A	N/A	N/A	N/A	N/A
Receptacles	В	C/F, J [†]	C, F	C, F	D (2), F, H
DC output	12V, 96W (8A)	12V, 96W (8A)*	12V, 144W (12A)	12V, 100W (8.3A)	N/A
Starting system	Recoil	Recoil	Recoil, electric	Recoil	Recoil, electric
Fuel tank capacity	0.6 gal.	.95 gal.	3.4 gal.	1.6 gal.	5.1 gal.
Run time per tankful	3.2 hrs. @ rated load, 7.1 hrs. @ 1/4 load	3.4 hrs. @ rated load, 8.1 hrs. @ 1/4 load	7.1 hrs. @ rated load, 20.0 hrs. @ 1/4 load	3.5 hrs. @ rated load, 7.7 hrs. @ 1/4 load	6.5 hrs. @ rated load, 18.0 hrs. @ 1/4 load
Dimensions (L x W x H)	17.7" x 9.4" x 15.0"	20.2" x 11.4" x 16.7"	25.9" x 17.6" x 22.0"	24.5" x 14.9" x 19.3"	33.4" x 27.6" x 28.4"
Noise level	59 dB(A) @ rated load 53 dB(A) @ 1/4 load	59 dB(A) @ rated load 53 dB(A) @ 1/4 load	58 dB(A) @ rated load 49 dB(A) @ 1/4 load	65 dB(A) @ rated load 57 dB(A) @ 1/4 load	60 dB(A) @ rated load 52 dB(A) @ 1/4 load
Dry weight	28.7 lbs.	45.6 lbs.	131 lbs.	78 lbs.	261 lbs.
FEATURES	EU1000i	EU2000i & EU2000i Camo/ EU2000i Companion†	EU3000is	Handi EU3000i	EU7000 <i>i</i> s
Honda OHV engine	•	•	•	•	•
Electric start/Remote start option			Electric start only		Electric start only
Oil Alert®	•	•	•	•	•
Auto Throttle®					
Eco Throttle™ (load dependent operation)	•	•	•	•	•
Electronic ignition	•	•	•	•	•
Simultaneous AC/DC use	•	•	•	•	
Circuit breakers	Electronic	Electronic	Electronic	Electronic	Electronic
Fuel gauge			•		•
i-Monitor					•
Wheel kit standard		ОРТ	ОРТ	•	•
iAVR					
DAVR					
CycloConverter™					
Inverter	•	•	•	•	•
One switch for engine/fuel valve on/off	•	•		•	
Full tubing frame for protection					
USDA-qualified spark arrester/muffler	•	•	•	•	•
Fully enclosed for quieter operation	•	•	•	•	•
120/240V selector switch					•
GFCI/neutral bond					
Residential warranty	2 Years	3 Years	3 Years	3 Years	3 Years
Commercial warranty	1 Year	3 Years	3 Years	3 Years	3 Years
	* Indicates a specification for EU2000is n		DESCRIPTION DESCRIPTION	DILLO // DECENTAGI E	DECODITION DI LIO "

RECEPTACLE	DESCRIPTION	PLUG #
В	15A 125V Duplex	5-15P
С	20A 125V Duplex	5-15P or 5-20P

[†] Indicates a specification for EU2000iA Companion model only.

ECONOMY

EG2800i	EG4000CL	EG5000CL	EG6500CL	SPECIFICATIONS
Honda GC190LA	Honda GX270	Honda GX390	Honda GX390	Engine
Single cylinder, overhead cam, overhead valve, air-cooled	Single cylinder, overhead valve, air-cooled	Single cylinder, overhead valve, air-cooled	Single cylinder, overhead valve, air-cooled	
186cc	270cc	389cc	389cc	Displacement
120V 2800W max. (23.3A) 2500W rated (20.8A)	120/240V 4000W max. (33.3/16.7A) 3500W rated (29.2/14.6A)	120/240V 5000W max. (41.2/20.8A) 4500W rated (37.5/18.6A)	120/240V 6500W max. (54.2/27.1A) 5500W rated (45.8/22.9A)	AC output
N/A	N/A	N/A	N/A	iAVR AC output
C, F	D (2), F, G	D (2), F, H	D (2), F, H	Receptacles
N/A	N/A	N/A	N/A	DC output
Recoil	Recoil	Recoil	Recoil	Starting system
2.1 gal.	6.3 gal.	6.3 gal.	6.3 gal.	Fuel tank capacity
5.1 hrs. @ rated load, 12.1 hrs. @ 1/4 load	9.4 hrs. @ rated load, 15.7 hrs. @ 1/2 load	7.5 hrs. @ rated load, 11 hrs. @ 1/2 load	7.1 hrs. @ rated load, 10 hrs. @ 1/2 load	Run time per tankful
16.9" x 17.7" x 18.9"	26.8" x 22.8" x 22.5"	26.8" x 20.9" x 22.5"	26.8" x 20.9" x 22.5"	Dimensions (L x W x H)
69 dB(A) @ rated load 61 dB(A) @ 1/4 load	72 dB(A) @ rated load	73 dB(A) @ rated load	74 dB(A) @ rated load	Noise level
66.6 lbs.	148 lbs.	173 lbs.	179 lbs.	Dry weight
EG2800i	EG4000CL	EG5000CL	EG6500CL	FEATURES
•	•	•	•	Honda OHV engine
				Electric start/Remote start option
•	•	•	•	Oil Alert®
				Auto Throttle®
•				Eco Throttle™ (load dependent operation)
•	•	•	•	Electronic ignition
				Simultaneous AC/DC use
Electronic	•	•	•	Circuit breakers
•	•	•	•	Fuel gauge
				<i>i</i> -Monitor
OPT	ОРТ	ОРТ	ОРТ	Wheel kit standard
				iavr
	•	•	•	DAVR
				CycloConverter [™]
•				Inverter
				One switch for engine/fuel valve on/off
•	•	•	•	Full tubing frame for protection
•	•	•	•	USDA-qualified spark arrester/muffler
				Fully enclosed for quieter operation
	•	•	•	120/240V selector switch
				GFCI/neutral bond
3 Years	3 Years	3 Years	3 Years	Residential warranty
1 Year	3 Years	3 Years	3 Years	Commercial warranty
RECEPTACLE DESCRIPTION	PLUG # RECEPTACLE DESCRIPTION	PLUG#		

30A 125V Locking Plug L5-30P 20A 125/250V Locking Plug L14-20P 30A 125/250V Locking Plug 50A 125/250V Locking Plug 20A 125V Single

L14-30P CS6365 5-20P

INDUSTRIAL

ODEOLEIO ADIONO	EDBOOO!	FRANCI	EDOGGO.	ED 4000Y	FREGOV
SPECIFICATIONS	EB2000i	EB2800i	EB3000c	EB4000X Honda iGX270	EB5000X
Engine	Honda GX100	Honda GC190LA	Honda GX200		Honda iGX390
Single cylinder, overhead cam, air-cooled		Single cylinder, overhead cam, overhead valve, air-cooled	Single cylinder, overhead valve, air-cooled	Single cylinder, overhead valve, air-cooled	Single cylinder, overhead valve, air-cooled
Displacement	98.5cc	186cc	196cc	270cc	389cc
AC output	120V 2000W max. (16.7A) 1600W rated (13.3A)	120V 2800W max. (23.3A) 2500W rated (20.8A)	120V 3000W max. (25.0A) 2600W rated (21.7A)	120/240V 4000W max. (33.3/16.7A) 3600W rated (30/15A)	120/240V 5000W max. (41.7/20.8A) 4500W rated (37.5/18.8A)
iAVR AC output	N/A	N/A	N/A	5000W (41.7/20.8A) for 10 seconds	7000W (58.3/29.2A) for 10 seconds
Receptacles	D	D(2)	C, F	D (2), F, G	D (2), F, H
DC output	N/A	N/A	N/A	N/A	N/A
Starting system	Recoil	Recoil	Recoil	Recoil	Recoil
Fuel tank capacity	.95 gal.	2.14 gal.	2.6 gal.	6.2 gal.	6.2 gal.
Run time per tankful	3.4 hrs. @ rated load, 8.1 hrs. @ 1/4 load	5.1 hrs. @ rated load, 12.1 hrs. @ 1/4 load	6.1 hrs. @ rated load, 9.39 hrs. @ 1/2 load	10.1 hrs. @ rated load, 16.0 hrs. @ 1/2 load	8.1 hrs. @ rated load, 11.2 hrs. @ 1/2 load
Dimensions (L x W x H)	20.2" x 11.4" x 16.7"	16.9" x 17.7" x 18.9"	17.5" x 15.8" x 18.9"	41.1" x 27.8" x 30.4"	41.1" x 27.8" x 30.4"
Noise level	59 dB(A) @ rated load 53 dB(A) @ 1/4 load	69 dB(A) @ rated load 61 dB(A) @ 1/4 load	68 dB(A) @ rated load	71 dB(A) @ rated load	72 dB(A) @ rated load
Dry weight	46 lbs.	66.8 lbs.	71 lbs.	188 lbs.	212 lbs.
FEATURES	EB2000i	EB2800i	EB3000c	EB4000X	EB5000X
Honda OHV engine ●		•	•	•	•
Electric start/Remote start option					
Oil Alert®	•	•	•	•	•
Auto Throttle®				•	•
Eco Throttle® (load dependent operation)	•	•			
Electronic ignition	•	•	•	•	•
Simultaneous AC/DC use					
Circuit breakers	Electronic	Electronic	•	•	•
Fuel gauge			•	•	•
i-Monitor					
Wheel kit standard	ОРТ	ОРТ		•	•
iAVR				•	•
DAVR				•	•
CycloConverter™			•		
Inverter	•	•			
One switch for engine/fuel valve on/off	•				
Full tubing frame for protection		•	•	•	•
USDA-qualified spark arrester/muffler	•	•	•	•	•
Fully enclosed for quieter operation	•				
120/240V selector switch				•	•
GFCI/neutral bond	•	•	•	•	•
Residential warranty	3 Years	3 Years	3 Years	3 Years	3 Years
Commercial warranty	3 Years	1 Year	3 Years	3 Years	3 Years
		Recentacle	e Key RECEPTACLE DESCRIPTION	I PLUG # RECEPTACLE	DESCRIPTION PLUG #

 Receptacle Key
 RECEPTACLE
 DESCRIPTION
 PLUG #
 RECEPTACLE

 B
 15A 125V Duplex
 5-15P
 D

 C
 20A 125V Duplex
 5-15P or 5-20P
 E

 RECEPTACLE
 DESCRIPTION
 PLUG #

 D
 20A 125V GFCI Duplex
 5.15P or 5-20P

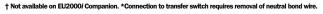
 E
 20A 125V Locking Plug
 L5-20P



EB6500X	EB10000	EM4000SX	EM5000SX	EM6500SX	SPECIFICATIONS
Honda iGX390	Honda GX630	Honda iGX270	Honda iGX390	Honda iGX390	Engine
Single cylinder, overhead valve, air-cooled	Twin cylinder, overhead valve, air-cooled	Single cylinder, overhead valve, air-cooled	Single cylinder, overhead valve, air-cooled	Single cylinder, overhead valve, air-cooled	
389cc	688cc	270cc	389cc	389cc	Displacement
120/240V 6500W max. (54.1/27.1A) 5500W rated (45.8/22.9A)	120/240V 10000W max. (83.8/41.7A) 9000W rated (75/37.5A)	120/240V 4000W max. (33.3/16.7A) 3600W rated (30/15A)	120/240V 5000W max. (41.2/20.8A) 4500W rated (37.5/18.6A)	120/240V 6500W max. (54.2/27.1A) 5500W rated (45.8/22.9A)	AC output
7000W (58.3/29.2A) for 10 seconds	N/A	5000W (41.7/20.8A) for 10 seconds	7000W (58.3/29.2A) for 10 seconds	7000W (58.3/29.2A) for 10 seconds	iAVR AC output
D (2), F, H	D (2), F, H, I	D (2), F, G	D (2), F, H	D (2), F, H	Receptacles
N/A	N/A	12V, 100W (8.3A)	12V, 100W (8.3A)	12V, 100W (8.3A)	DC output
Recoil	Electric	Recoil, electric	Recoil, electric	Recoil, electric	Starting system
6.2 gal.	8.2 gal.	6.2 gal.	6.2 gal.	6.2 gal.	Fuel tank capacity
6.9 hrs. @ rated load, 10.4 hrs. @ 1/2 load	5.3 hrs. @ rated load, 7.2 hrs @ 1/2 load	10.1 hrs.@ rated load, 16.0 hrs. @ 1 /2 load	8.1 hrs. @ rated load, 11.2 hrs. @ 1/2 load	6.9 hrs. @ rated load, 10.4 hrs. @ 1/2 load	Run time per tankful
41.4" x 27.8" x 30.4"	55.9" x 27.7" x 35.1"	41.1" x 27.8" x 28.3"	41.1" x 27.8" x 28.3"	41.1" x 27.8" x 28.3"	Dimensions (L x W x H)
73 dB(A) @ rated load	76 dB(A) @ rated load	71 dB(A) @ rated load	72 dB(A) @ rated load	73 dB(A) @ rated load	Noise level
222 lbs.	401 lbs.	204 lbs.	228 lbs.	234 lbs.	Dry weight
EB6500X	EB10000	EM4000SX	EM5000SX	EM6500SX	FEATURES
•	•	•	•	•	Honda OHV engine
		•	•	•	Electric start/Remote start option
•	•	•	•	•	Oil Alert®
•	•	•	•	•	Auto Throttle®
					Eco Throttle® (load dependent operation)
•	•	•	•	•	Electronic ignition
		•	•	•	Simultaneous AC/DC use
•	•	•	•	•	Circuit breakers
•	•	•	•	•	Fuel gauge
	•				i-Monitor
•	•	•	•	•	Wheel kit standard
•		•	•	•	iavr
•	•	•	•	•	DAVR
					CycloConverter [™]
					Inverter
					One switch for engine/fuel valve on/off
•	•	•	•	•	Full tubing frame for protection
•	•	•	•	•	USDA-qualified spark arrester/muffler
_					Fully enclosed for quieter operation
•	•	•	•	•	120/240V selector switch
		2 Vaara	2 Vacus	2 Vanua	GFCI/neutral bond
3 Years	3 Years	3 Years 3 Years	3 Years 3 Years	3 Years	Residential warranty
RECEPTACLE DESCRIPTION F 30A 125V Locking Plug G 20A 125/250V Locking Plu	PLUG# RECEPTACLE L5-30P H	DESCRIPTION PLUG # 30A 125/250V Locking Plug L14-30P 50A 125/250V Locking Plug CS6365	** with hanger	3 Tears	Commercial warranty

Accessories

STD = Standard OPT = Optional	Storage Cover	2-Wheel Kit	4-Wheel Kit	DC Charging Cord	Transfer Switch	Hanger Kit	Remote Control Kit	Parallel Cables	Parallel Kit
Super Quie	t								
EU1000i	ОРТ			ОРТ				ОРТ	
EU2000i	ОРТ	ОРТ		OPT [†]				ОРТ	ОРТ
EU3000 <i>i</i> s	ОРТ	ОРТ	ОРТ	ОРТ	ОРТ			ОРТ	ОРТ
Handi 3000i	ОРТ	STD		ОРТ	ОРТ			ОРТ	ОРТ
EU7000 <i>i</i> s	ОРТ	STD			ОРТ	ОРТ			
Deluxe									
EM4000SX	ОРТ	STD		ОРТ	ОРТ	ОРТ	ОРТ		
EM5000SX	ОРТ	STD		ОРТ	ОРТ	ОРТ	ОРТ		
EM6500SX	ОРТ	STD		ОРТ	ОРТ	ОРТ	ОРТ		
Industrial									
EB2000i	ОРТ	ОРТ							
EB2800i	ОРТ	ОРТ							
ЕВ3000с	ОРТ			ОРТ	ОРТ*				
EB4000X	ОРТ	STD			ОРТ*	STD			
EB5000X	ОРТ	STD			ОРТ*	STD			
EB6500X	ОРТ	STD			ОРТ*	STD			
EB10000	ОРТ	STD			ОРТ*	STD			
Economy									
EG2800i	ОРТ	ОРТ			ОРТ				
EG4000CL	ОРТ	ОРТ			ОРТ	ОРТ			
EG5000CL	ОРТ	ОРТ			ОРТ	ОРТ			
EG6500CL	ОРТ	ОРТ			ОРТ	ОРТ			





DC Charging Cord



Parallel Cables *for connecting two identical EU series generators.*



EU2000i Companion Parallel Kit for combining an EU2000i to an EU2000i Companion generator to double the power.



EU Storage Cover Silver



EU Storage Cover Camo



EU Storage Cover Marine Silver



EU Storage Cover Marine Blue



EU7000is Parallel Kit



EU3000is Telescoping 2-Wheel Kit



Universal Folding Handle Cover



OptiMate 3 Battery Optimizer keeps your electric start generator's battery tested, charged and maintained.



ENM Hour Meter monitors usage time for proper maintenance scheduling.



RV Adapter Plug



EB2800i & EG2800i 2-Wheel Kit with folding handles.



EB2800i & EG2800i Cover (Shown with 2-Wheel Kit.)



Wheel & Handle Kit, Hanger Kit (Large EG Series)



Hanger Kit



EU2000i Theft Deterrent Bracket Steel bracket with tamper-proof bolts deters thieves from cutting the plastic handle and removing a cable lock.



No-Spill® Gas Can

28 Accessories



Style A

TRANSFER SWITCHES







Style D

Style E

Transfer Switches

Transfer switches allow a safe connection from a generator to a household/commercial electrical system. The transfer switch isolates the generator, so it can't accidentally electrify external power wires.

Style	Description	Max. Watts	Part Number
Α	15 Amp 1 Circuit Furnace Transfer Switch (5-15)	1875	32314-TF151W
С	30 Amp 10 Circuit Indoor Manual Transfer Switch (L14-30)	7500	32311-189006
С	50 Amp 12 Circuit Indoor Manual Transfer Switch	12500	32311-18950A
D	20 Amp 6 Circuit Automatic/Programmable UTS Switch	14400	32315-UTS6BI
D	30 Amp 6 Circuit Automatic/Programmable UTS Switch (L5-30/EU3) 3750	32316-UTS6H
D	30 Amp 10 Circuit Automatic/Programmable UTS Switch	24000	32315-UTS10BI
F	10-CIR PANEL /LINK® X 304 (for ER series generators)	7500	32316-XRC1003AH



Kit D



Kit E



Kit F



Kit G

COMBINATION TRANSFER SWITCH KITS HARDWIRE/PLUG-IN WITH 25' CORD SET AND INLET BOX

Kit	Description	Max. Watts	Part Number
Kit D	30 Amp 8 Circuit Indoor Transfer Switch Kit (Includes a power inlet box & 25 Ft cord set)	7500	32313-30408-BHK25
Kit E	30 Amp 10 Circuit Indoor Transfer Switch Kit (Includes a power inlet box & 25 Ft cord set)	7500	32313-Q310-CHK25
Kit F	30 Amp, 120 Volt, 6 Circuit Indoor Transfer Switch Kit (Expandable to 10 circuit, includes a power inlet box & 25 Ft cord set)	3750	32312-KIT3016NF25
Kit G	30 Amp, 120/240 Volt, 6 Circuit Indoor Transfer Switch Kit (Expandable to 10 circuit, includes a power inlet box, 20A plug & 25 Ft cord set)	7500	32312-KIT3026NF25

Note: Kits D & E permit relocating the flanged 30A inlet from the power inlet box to the transfer switch for direct cord-connection to the transfer switch.

Transfer switches and inlet boxes must be installed by a qualified electrician and the connection must comply with all applicable laws and electric codes.





Appliance Load Tester

A hand-held ammeter/wattmeter for measuring loads on cord-connected tools, appliances or lighting. A slide switch on the side of the unit allows you to choose amps or watts to appear on the liquid crystal display. UL listed.

Description	Part Number
APPLIANCE LOAD TESTER (15A, 1875W)	32660-893-THP103

Cord Sets

Cord sets provide easy and safe connections to an inlet box or transfer switch.

Standard 125/250V Cord Sets (Twist-Lock)

Description: Standard Cord Set	Part Number
12 gauge 4-wire, 20 Amp, 10 Ft (L1420) male & female ends	06580-124-010AH
12 gauge 4-wire, 20 Amp, 25 Ft (L1420) male & female ends	06580-124-025AH
12 gauge 4-wire, 20 Amp, 50 Ft (L1420) male & female ends	06580-124-050AH
10 gauge 4-wire, 30 Amp, 25 Ft (L1430) male & female ends	06583-104-025AH
6 gauge 4-wire, 50 Amp, 10 Ft (L6365/L6364) male & female ends	06580-064-010AH



EU3000is, EU3000i Handi®, and EG2800i Single Operation Cord Sets

(Single unit) 3-prong connector & plug cord sets Cord sets for 30 Amp 125 Volt 6-Circuit L5-30 (EU3000 <i>i</i>)	Part Number
10 gauge 3-wire, 30 Amp 25 Ft (L530 female & male) ends 3-prong	06582-103-025AH

Power Inlet Boxes

Inlet boxes are mounted on the exterior of the house to avoid running a power cord through a door or window.



Power Inlet Boxes (Bottom Inlet)

Description	Part Number
30 Amp Inlet Box L1430 (125/250V) - bottom inlet	32318-189-030AH
30 Amp Inlet Box L530 (125V "only") - bottom inlet	32318-189-035AH
50 Amp Inlet Box CS6364N (125/250V) - bottom inlet	32318-189-055AH



Power Inlet Boxes (Front Inlet)

Description	Part Number
20 Amp Inlet Box L1420 (125/250V) - front inlet/cover	32316-189-PB20
30 Amp Inlet Box L1430 (125/250V) - front inlet/cover	32316-189-PB30
30 Amp Inlet Box L530 (125V "only") - front inlet/cover	32316-189-PB31
50 Amp Inlet Box CS6364N (125/250V) - front inlet/cover	32316-189-PB50

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Official Supplier Of





































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Please read the owner's manual before operating your Honda Power Equipment and never use in an enclosed or partially enclosed area where you could be exposed to odorless, poisonous carbon monoxide. Connection of a generator to house power requires a transfer device to avoid possible injury to power company personnel. Consult a qualified electrician. Specifications subject to change without notice.

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