

HONDA

Honda Generators



2017 CATALOG

Is a Honda Generator for work? For play? Absolutely.

Which Honda Generator do I put in the 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.



* Model-specific feature. Requires optional charging cord.

Whether 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.



[facebook.com/HondaGenerators](https://www.facebook.com/HondaGenerators)

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.

iGX™

The Honda Advantage



Super Quiet series

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.



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.

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 series

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.



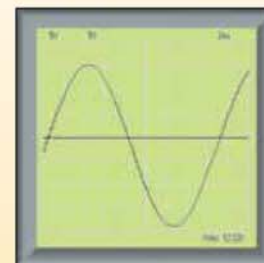
Quiet

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-to-carry 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.

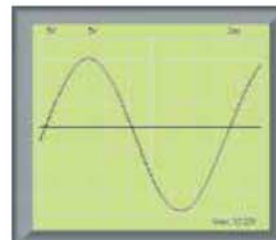
Take technology anywhere you want.



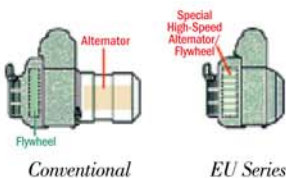
Honda Inverter Technology means stable, clean power in a smaller, lighter package. You can even operate the most sensitive electronics without fear of interruption. Inverter technology is available on 10 Honda Generators; look for an "i" after the model number.

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 of clean power.



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
EB2000i – 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 $\pm 1\%$ 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).



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

EM4000/EB4000

5000 watts for up to 10 seconds

EM5000/EB5000

7000 watts for up to 10 seconds

EM6500/EB6500

7000 watts for up to 10 seconds



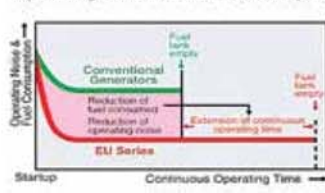
Eco Throttle® System

Fuel economy and quiet operation are standard.

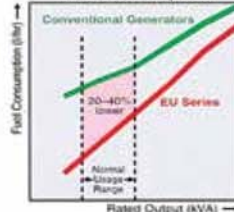
Honda's Eco Throttle® system automatically adjusts engine speed to the optimum level, given the usage load, through a load-dependent, electric governor. This not only results in excellent fuel economy, but also makes a quiet generator even quieter. Eco Throttle® is standard on all inverter models.



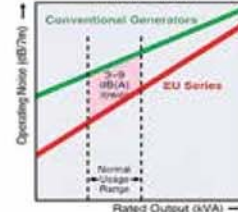
Operating Time and Fuel Consumption



Fuel Consumption



Noise Level



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™ sine wave

Fuel Injection Technology

For maximum fuel efficiency and increased reliability.

The EU7000i 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.

While 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, EU3000i, EU3000i *Handi*®, EG4000,

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

The Honda EG5000, EM5000S, EM6500S, or EU7000i 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 install any home backup system utilizing a portable generator and manual or automatic transfer switch. Contact your nearest Honda dealer or qualified electrician to help determine the best backup power options for your home.

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.

HOUSEHOLD/RV	APPROXIMATE WATTAGE REQUIRED FOR STARTING	APPROXIMATE RUNNING WATTAGE REQUIREMENTS
Air Conditioner		
Window Unit, 10,000 BTU	2200	1500
RV, 13,500 BTU	2800	1800
Automatic Clothes Washer	1200	1200
Box Fan or Table Fan, 20"	180	120
Clothes Dryer		
Electric	6750	5400
Natural Gas	2000	720
Coffee Maker	600	600
Dishwasher (Cool Dry)	540	216
Electric Blanket	150	150
Electric Fry Pan	1500	1500
Electric Range		
6-inch element	1200	1200
8-inch element	2100	2100
Furnace Fan, gas or fuel oil		
1/8 Horsepower	500	300
1/6 Horsepower	750	500
1/4 Horsepower	1000	600
1/3 Horsepower	1400	700
1/2 Horsepower	2350	875
Incandescent Lights	as indicated on bulb	as indicated on bulb
Microwave Oven		
650 watts	1200	1000
800 watts	1400	1300
1000 watts	1750	1500
Radiant Heater	1300	1300
Radio	50 to 200	50 to 200
Refrigerator or Freezer (Energy Star)	1200	132-192
Sump Pump		
1/3 Horsepower	1300	800
1/2 Horsepower	2150	1050
Television	300	300
Toaster	1500	1500

CONTRACTOR

Air Compressor		
1/2 Horsepower	1600	975
1 Horsepower	4500	1600
Bench Grinder, 8 inches	2500	1400
Circular Saw, Heavy Duty, 7 1/4 inches	2300	1400
Concrete Vibrator		
1/2 Horsepower	840	840
1 Horsepower	1080	1080
2 Horsepower	1560	1560
3 Horsepower	2400	2400
Demolition Hammer	1260	1260
Drain Cleaner	250	250
Drills		
3/8 inch, 4 amps	600	440
1/2 inch, 5.4 amps	900	600
Hand Drill, 1/2 inch	900	600
Electric Chain Saw, 14 inches, 2 hp	1100	1100
High-Pressure Washer, 1 Horsepower	3600	1200
Rotary Hammer	1200	1200
Table Saw, 10 inches	4500	1800

INDUSTRIAL MOTORS

Capacitor Start Capacitor Run		
1/8 Horsepower	850	275
1/4 Horsepower	1050	400
1/3 Horsepower	1350	450
1/2 Horsepower	1800	600
3/4 Horsepower	2600	850
1 Horsepower	3000	1000
1 1/2 Horsepower	4200	1600
2 Horsepower	5100	2000
3 Horsepower	6800	3000
4 Horsepower	9800	4800
Capacitor Start Induction Run		
1/8 Horsepower	600	275
1/4 Horsepower	850	400
1/3 Horsepower	975	450
1/2 Horsepower	1300	600
3/4 Horsepower	1900	850
1 Horsepower	2300	1000
1 1/2 Horsepower	3200	1600
2 Horsepower	3900	2000
3 Horsepower	5200	3000
4 Horsepower	7500	4800
Fan Duty, 1/4 Horsepower	1200	650
Split Phase		
1/8 Horsepower	1200	275
1/4 Horsepower	1700	400
1/3 Horsepower	1950	450
1/2 Horsepower	2600	600

FARM EQUIPMENT

Battery Charger		
15 amp	380	380
60 amp with 250-amp boost	1500/5750	1500/5750
100 amp with 300-amp boost	2400/7800	2400/7800
Electric Fence, 25 miles	250	250
Electric Welder		
200 amp AC	9000	9000
230 amp AC, at 100 amp	7800	7800
Milk Cooler	1800	1100
Milker (vacuum pump), 2 Horsepower	2300	1000
Portable Heater (kerosene, diesel fuel)		
50,000 BTU	600	400
90,000 BTU	725	500
150,000 BTU	1000	625

OFFICE

Desktop Computer	600 to 800	600 to 800
Fax Machine	600 to 800	600 to 800
Laptop Computer	200 to 250	200 to 250
Monitor		
CRT style	200 to 250	200 to 250
LCD style	30	30
Printer	400 to 600	400 to 600

Ask your Honda Dealer to help you select the most efficient model for your power needs.

The All-New Honda OPEN FRAME Inverter Generators



Power You Can Trust.

Introducing Honda's all-new open frame inverter (OFI) generators. At only 67 lbs., they're a portable, reliable source of power where you need it, when you need it.

The **EG2800i** and **EB2800i** 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 **EG2800i** 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 **EB2800i** is a rugged companion, complete with 120V GFCI outlets.

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



- **LONG RUN TIME**
Up to 12.1 hours at 1/4 load
- **LIGHTWEIGHT & PORTABLE**
Only 67 lbs.
- **JOBSITE GRADE**
120V GFCI Outlets, OSHA & LA-ETL Compliant
- **QUIET OPERATION**
61-69 dB(A)

**The All-New
EB2800i
Inverter Generator**

Learn more on pages 14-15.



**The All-New
EG2800i
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

SUPER QUIET

Power that
speaks for itself,
just really quietly.



Our 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 **EU3000i 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 **EU7000is**. 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.

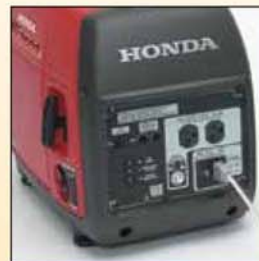
**Fuel efficient**

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.

DELUXE

The calm in any storm.



Honda 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.

Power you can trust.



Honda'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 **EB2000i** brings advanced inverter power to the site in a lightweight and super quiet package.

The all-new **EB2800i** 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.

NOTE: EB3000c, EB4000, EB5000, EB6500 and EB10000 can only be used with a transfer or isolation switch by removing the neutral bond, which means the generator no longer complies with OSHA requirements. See your dealer for details.

**EB2000i**

2000 watts of extremely quiet and fuel-efficient 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,[®] job 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.[™]

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.

**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.

ECONOMY



Nothing gets the
job done
like a Honda.

Honda'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 all-new **EG2800i** 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 built-in 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 commercial-grade 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.



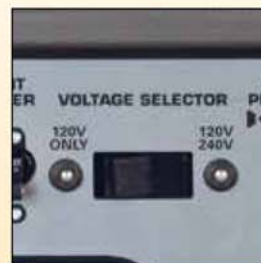
Oil Alert[®]

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

Need 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, EU3000i, 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



PAGES
14-15



EB2800i

Tools and sensitive equipment
on OSHA-regulated jobsites



EB3000c

Tools on OSHA-
regulated jobsites



EB10000

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

EG SERIES



PAGES
16-17



EG2800i

Home backup, sensitive equipment,
DIY projects, recreational use

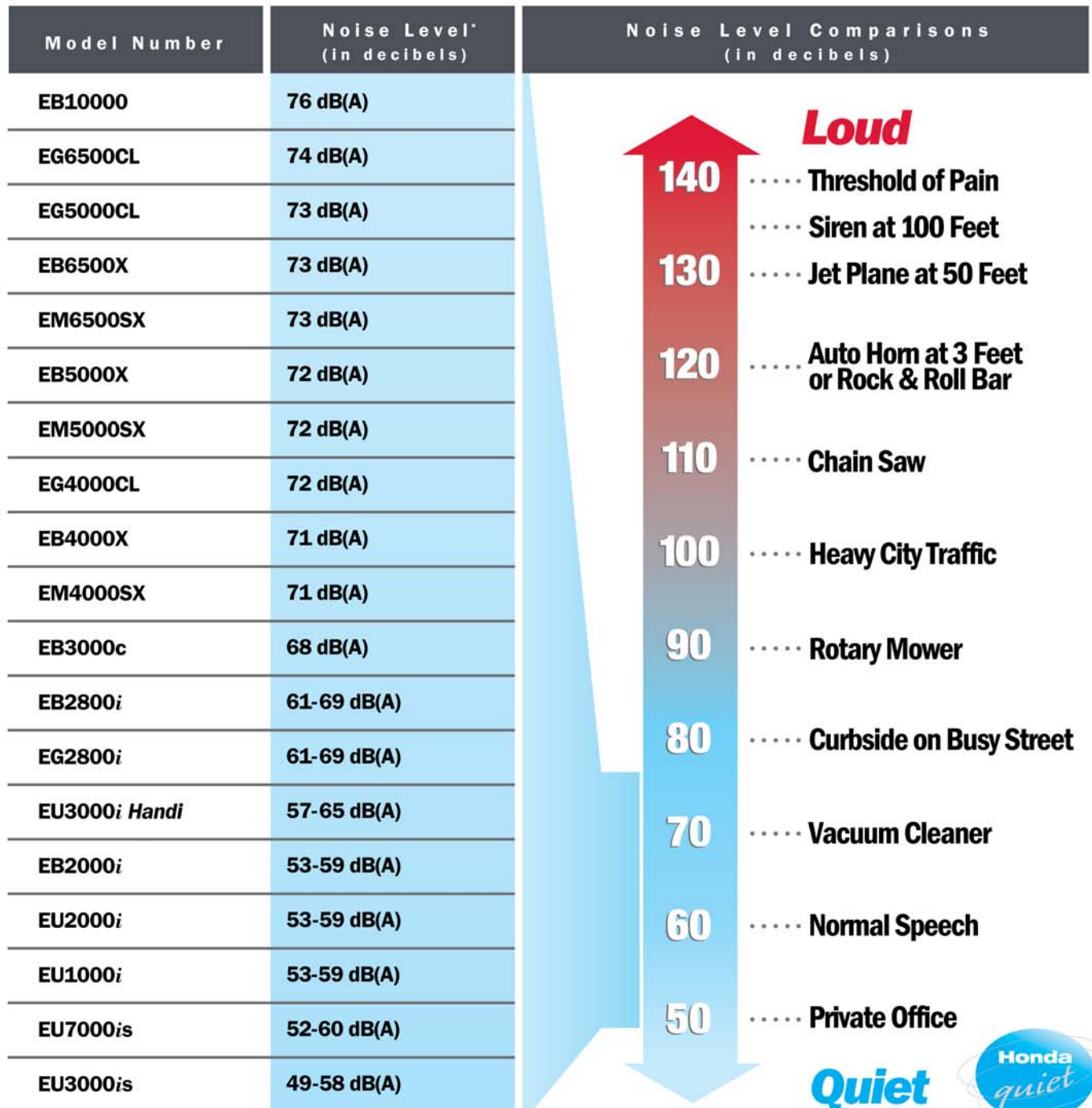


EG5000

Home backup, DIY projects,
recreational use

When quiet counts, count on Honda.

Many 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.



* 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.



With 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



**Honda
Premier
Service**

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



**Honda
Premier
Dealership**

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†	EU3000is	Handi EU3000i	EU7000is
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		B	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	EU7000is
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			OPT	OPT	•	•
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 model only.

† Indicates a specification for EU2000i/A Companion model only.

RECEPTACLE	DESCRIPTION	PLUG #
B	15A 125V Duplex	5-15P
C	20A 125V Duplex	5-15P or 5-20P

RECEPTACLE	DESCRIPTION	PLUG #
D	20A 125V GFCI Duplex	5-15P or 5-20P
E	20A 125V Locking Plug	L5-20P

EG2800/	EG4000CL	EG5000CL	EG6500CL
Honda GC190LA	Honda GX270	Honda GX390	Honda GX390
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
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)
N/A	N/A	N/A	N/A
C, F	D (2), F, G	D (2), F, H	D (2), F, H
N/A	N/A	N/A	N/A
Recoil	Recoil	Recoil	Recoil
2.1 gal.	6.3 gal.	6.3 gal.	6.3 gal.
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
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"
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
66.6 lbs.	148 lbs.	173 lbs.	179 lbs.
EG2800/	EG4000CL	EG5000CL	EG6500CL
•	•	•	•
•	•	•	•
•			
•	•	•	•
Electronic	•	•	•
•	•	•	•
OPT	OPT	OPT	OPT
	•	•	•
•			
•	•	•	•
•	•	•	•
	•	•	•
3 Years	3 Years	3 Years	3 Years
1 Year	3 Years	3 Years	3 Years

SPECIFICATIONS

- Engine
- Displacement
- AC output
- IAVR AC output
- Receptacles
- DC output
- Starting system
- Fuel tank capacity
- Run time per tankful
- Dimensions (L x W x H)
- Noise level
- Dry weight

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
- GFCI/neutral bond
- Residential warranty
- Commercial warranty

RECEPTACLE	DESCRIPTION	PLUG #
F	30A 125V Locking Plug	L5-30P
G	20A 125/250V Locking Plug	L14-20P

RECEPTACLE	DESCRIPTION	PLUG #
H	30A 125/250V Locking Plug	L14-30P
I	50A 125/250V Locking Plug	CS6365
J	20A 125V Single	5-20P

INDUSTRIAL

SPECIFICATIONS

	EB2000/	EB2800/	EB3000c	EB4000X	EB5000X
Engine	Honda GX100	Honda GC190LA	Honda GX200	Honda iGX270	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

	EB2000/	EB2800/	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	OPT	OPT		•	•
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

Receptacle Key

RECEPTACLE	DESCRIPTION	PLUG #	RECEPTACLE	DESCRIPTION	PLUG #
B	15A 125V Duplex	5-15P	D	20A 125V GFCI Duplex	5-15P or 5-20P
C	20A 125V Duplex	5-15P or 5-20P	E	20A 125V Locking Plug	L5-20P

EB6500X	EB10000	EM4000SX	EM5000SX	EM6500SX
Honda iGX390	Honda GX630	Honda iGX270	Honda iGX390	Honda iGX390
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
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)
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
D (2), F, H	D (2), F, H, I	D (2), F, G	D (2), F, H	D (2), F, H
N/A	N/A	12V, 100W (8.3A)	12V, 100W (8.3A)	12V, 100W (8.3A)
Recoil	Electric	Recoil, electric	Recoil, electric	Recoil, electric
6.2 gal.	8.2 gal.	6.2 gal.	6.2 gal.	6.2 gal.
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
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"
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
222 lbs.	401 lbs.	204 lbs.	228 lbs.	234 lbs.

SPECIFICATIONS

Engine

Displacement

AC output

iAVR AC output

Receptacles

DC output

Starting system

Fuel tank capacity

Run time per tankful

Dimensions (L x W x H)

Noise level

Dry weight

EB6500X	EB10000	EM4000SX	EM5000SX	EM6500SX
•	•	•	•	•
		•	•	•
•	•	•	•	•
•	•	•	•	•
•	•	•	•	•
		•	•	•
•	•	•	•	•
•	•	•	•	•
	•			
•	•	•	•	•
•		•	•	•
•	•	•	•	•
•	•	•	•	•
•	•	•	•	•
•		•	•	•
•	•			
3 Years	3 Years	3 Years	3 Years	3 Years
3 Years	3 Years	3 Years	3 Years	3 Years

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

GFCI/neutral bond

Residential warranty

Commercial warranty

RECEPTACLE	DESCRIPTION	PLUG #
F	30A 125V Locking Plug	L5-30P
G	20A 125/250V Locking Plug	L14-20P

RECEPTACLE	DESCRIPTION	PLUG #
H	30A 125/250V Locking Plug	L14-30P
I	50A 125/250V Locking Plug	CS6365

** with hanger

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 Quiet									
EU1000i	OPT			OPT				OPT	
EU2000i	OPT	OPT		OPT [†]				OPT	OPT
EU3000is	OPT	OPT	OPT	OPT	OPT			OPT	OPT
Handi 3000i	OPT	STD		OPT	OPT			OPT	OPT
EU7000is	OPT	STD			OPT	OPT			
Deluxe									
EM4000SX	OPT	STD		OPT	OPT	OPT	OPT		
EM5000SX	OPT	STD		OPT	OPT	OPT	OPT		
EM6500SX	OPT	STD		OPT	OPT	OPT	OPT		
Industrial									
EB2000i	OPT	OPT							
EB2800i	OPT	OPT							
EB3000c	OPT			OPT	OPT*				
EB4000X	OPT	STD			OPT*	STD			
EB5000X	OPT	STD			OPT*	STD			
EB6500X	OPT	STD			OPT*	STD			
EB10000	OPT	STD			OPT*	STD			
Economy									
EG2800i	OPT	OPT			OPT				
EG4000CL	OPT	OPT			OPT	OPT			
EG5000CL	OPT	OPT			OPT	OPT			
EG6500CL	OPT	OPT			OPT	OPT			

[†] Not available on EU2000i Companion. *Connection to transfer switch requires removal of neutral bond wire.



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



EU2000i Cart

Adds wheels to your EU2000i. Includes a transportation strap to secure your generator.



Universal Folding Handle Cover



EB2800i & EG2800i 2-Wheel Kit
with folding handles.



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



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



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



Wireless Remote Kit
for convenient remote start/stop.



ENM Hour Meter
monitors usage time for proper maintenance scheduling.



RV Adapter Plug



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



Style A



Style C



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.

TRANSFER SWITCHES

Style	Description	Max. Watts	Part Number
A	15 Amp 1 Circuit Furnace Transfer Switch (5-15)	1875	32314-TF151W
C	30 Amp 10 Circuit Indoor Manual Transfer Switch (L14-30)	7500	32311-189006
C	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
E	10-CIR PANEL/LINK® X, 30A (for EB 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
10 gauge 4-wire, 30 Amp, 50 Ft (L1430) male & female ends	06583-104-050AH
6 gauge 4-wire, 50 Amp, 10 Ft (L6365/L6364) male & female ends	06580-064-010AH
6 gauge 4-wire, 50 Amp, 25 Ft (L6365/L6364) male & female ends	06580-064-025AH



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 (EU3000i)

Cord sets for 30 Amp 125 Volt 6-Circuit L5-30 (EU3000i)	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

Honda. The Official Generator Of Good Times.

Official Supplier Of



HONDA GENERATORS

Very Smart.

Visit us at www.honda.com



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.

All images contained herein are either owned by American Honda Motor Co., Inc., or used under a valid license. It is a violation of federal law to reproduce these images without express written permission from American Honda Motor Co., Inc., or the individual copyright owner of such images. All rights reserved. Honda, the Honda Generators logo, Honda generator model names and their trade dress are trademarks of Honda Motor Co., Ltd. used under license by American Honda Motor Co., Inc. Many Honda engine, generator and vehicle model names, and associated trade dress may be seen at www.honda.com. ©2016 American Honda Motor Co., Inc. C0530