# **Honda Generators**



HONDA

Honda generators. Today they're going to the jobsite where they'll purr like kittens but work like dogs. Funny, it was just last weekend you took the smaller, lightweight generator camping. Your wife used it for

margaritas and your kids used it to watch
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 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, trade shows and more. That's why Honda is the official generator of the Daytona International Speedway, the EAA AirVenture Oshkosh and the Albuquerque Balloon Fiesta.

# 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 keep your family safe and secure through power-related emergencies. It can also be used to charge your 12-volt car battery.\*





# 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.

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.



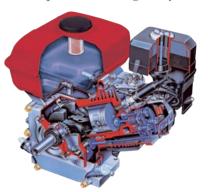
And now, you don't
even have to go out
your door to look for a
Honda. You can see our
entire line of reliable
generators and shop
online at gen.honda.com.
How cool is that?



# Powered by world-famous Honda Engines

All Honda Generators feature our Honda GX commercial grade engines. These four-stroke engines have long been recognized as the industry leader in providing reliable, quiet and fuel-efficient power.

Features 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** that provides a clean supply of air for increased engine life. All Honda generators are equipped with **Oil Alert**® which protects the engine by shutting it down if oil reaches an unsafe level.



#### Other features on the GX engine include:

- Easy starting thanks to Honda's autodecompression technology.
- Electronic ignition for a "hotter" spark and more reliable ignition.
- Oversized muffler for quieter operation.
- Steel gas tank<sup>\*\*</sup> for added protection including an internal fuel filter.

FIEL

 Ball-bearing supported crankshaft for longer life and minimal vibration.

Honda's legendary four-stroke engine design runs about 30% more fuelefficiently than comparable side-valve engines. So it's no wonder Honda makes more engines than anyone else on earth. From the smallest to the largest generator, Honda engines provide the type of power and performance that'll get any job done.



# The Honda Advantage



### **Super Quiet**

EU Series generators represent the leading edge of portable

power technology. Ranging from 1,000 to 6,500 watts, these totally enclosed, super quiet generators are ideal for recreational and home backup applications.

EB Series generators range from 3,000 to 6,500 watts of industrial strength power. These generators are consistently ranked #1 by the construction and rental industries.



#### **Industrial** series

## **Deluxe** series

EM Series generators range from 3,800 to 6,500 watts and offer a wide variety of enhanced functions for home backup and general purpose situations.

EP and EG Series generators are ideal for residential and commercial use and range from 2,500 to 5,000 watts, offering legendary Honda reliability with a no-frills approach to your basic power needs.

# **Economy** series



#### Fasturas & Ranafita



#### 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 and AVR (Automatic Voltage Regulator) voltage regulating systems.



#### $\label{thm:local_power_in} \textbf{Honda Inverter Technology} \ \ {}_{\text{means stable, clean power in a smaller, lighter package.}$

You can even operate the most sensitive electronics without fear of interruption. Inverter technology is available on eight 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, if your computer was being powered by a generator and the voltage

fluctuated, chances are the computer would either shut down or at least interrupt the program you were working in.

In order to overcome this problem, 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 less possibility of interrupted service or damage to the equipment.

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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.





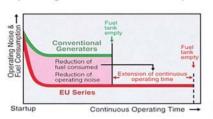
Conventional

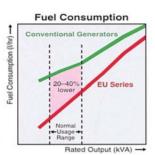
#### **Eco-Throttle™ System**

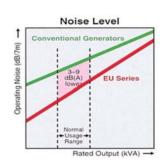
Fuel economy, quiet operation and low emission levels.

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

#### Operating Time and Fuel Consumption







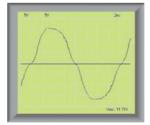
#### Honda CycloConverter™ Technology

Heavyweight power in a lighter weight unit.

Honda's CycloConverter<sup>™</sup> generator models offer power that is equal in quality to AVR (Automatic Voltage Regulator) generators but are dramatically lighter than other units producing the same amount of power. This lighter weight is achieved by

reducing the number of traditional parts with a CPU (Central Processing Unit) that conditions the raw power produced by the generator and eliminates the need for a bulky alternator. Honda CycloConverter™

technology offers the best power-to-weight ratio available anywhere.



 $CycloConverter^{\text{\tiny TM}}$  sine wave

#### **Automatic Voltage Regulator**

Consistent delivery of power under different loads.

**EB3000C** Industrial

Series

Many Honda generators feature an AVR (Automatic Voltage Regulator) designed to precisely control voltage. A sensor constantly measures the output voltage and adjusts the input voltage to the brushes accordingly. This ensures a consistent flow of power regardless of the load, which translates into protection for sensitive equipment and reliable power for you.

Inverter technology is available on eight 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** 



Handi EU3000i - Super Quiet Series



EU3000is - Super Quiet Series



EU6500is - Super Quiet Series



EM5000isAB - I-Deluxe Series

# Safe use of portable generators for home power backup.

Thile 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.

#### **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 Honda EU3000*i*s inverter generator is ideal for customers who do not have 240-volt requirements.

The Honda EU6500*i*s is a great choice for homeowners with larger power requirements such as deep well water pumps. This generator is also the top model offered with the all-new HP<sup>2</sup>S (Honda Portable Power Systems), that includes a programmable Universal Transfer Switch

that automatically directs power to 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. Never run a generator in a closed or even partly closed area.\*

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 breaker box 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 is fully automatic. 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 HP<sup>2</sup>S home backup systems, visit our website at www.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.

<sup>\*</sup> Never run a generator in a closed, or even partly closed area where people may be present. Generator exhaust contains poisonous carbon monoxide gas that can cause unconsciousness or death. Keep the generator at least 10 Feet (3.05 Meters) away from any building or other equipment during operation.

APPROXIMATE WATTAGE REQUIRED HOUSEHOLD/RV FOR STARTING	RUNNING WATTAGE	INDUSTRIAL MOTORS	APPROXIMATE WATTAGE REQUIRED FOR STARTING	APPROXIMATE RUNNING WATTAGE REQUIREMENTS
Air Conditioner		Capacitor Start Capacitor Run		
Window Unit, 10,000 BTU2200		1/8 Horsepower		
RV, 13,500 BTU		1/4 Horsepower		
Automatic Clothes Washer 1200	1200	1/3 Horsepower		
Box Fan or Table Fan, 20"	120	3/4 Horsepower		850
Clothes Dryer		1 Horsepower		100
Electric		1 1/2 Horsepower	4200 .	1600
Natural Gas2000	720	2 Horsepower	5100 .	200
Coffee Maker	600	3 Horsepower		300
Dishwasher (Cool Dry)540.	216			400
Electric Blanket	150	Capacitor Start Induction Run 1/8 Horsepower	600	27
Electric Fry Pan	1500	1/4 Horsepower		
Electric Range		1/3 Horsepower		450
6-inch element	1200	1/2 Horsepower		600
8-inch element		3/4 Horsepower		850
Furnace Fan, gas or fuel oil		1 Horsepower	2300 .	1000
1/8 Horsepower	300	1 1/2 Horsepower	. 2000	200
1/6 Horsepower750		3 Horsepower	5900 . 5200	300
1/4 Horsepower	600	4 Horsepower		480
1/3 Horsepower		Fan Duty, 1/4 Horsepower		
Incandescent Lights as indicated on bulb.		Split Phase		
· ·	as indicated on build	1/8 Horsepower		27
Microwave Oven 650 watts	1000	1/4 Horsepower		40
800 watts		1/3 Horsepower		
1000 watts		1/2 Horsepower		600
Radiant Heater		FARM EQUIPMENT		
Radio		TAKIN EQON MEN		
		Battery Charger		
Refrigerator or Freezer (Energy Star)	132-192	15 amp		
Sump Pump 1/3 Horsepower	800	60 amp with 250-amp boost 100 amp with 300-amp boost		
1/2 Horsepower	1050	Electric Fence, 25 miles	,	,
Television		•	230 .	230
Toaster		Electric Welder 200 amp AC	0000	0000
		230 amp AC, at 100 amp		
CONTRACTOR		Milk Cooler		
Air Compressor		Milker (vacuum pump), 2 Horsepo		
Air Compressor 1/2 Horsepower	975			1000
1 Horsepower	1600	Portable Heater (kerosene, diesel 50,000 BTU		400
Bench Grinder, 8 inches		90,000 BTU		
Circular Saw, Heavy Duty, 7 1/4 inches2300		150,000 BTU		
	1400			
Concrete Vibrator	940 (aud)	OFFICE		
1/2 Horsepower		Dockton Computor	600 to 900	600 to 90
2 Horsepower		Desktop Computer		
3 Horsepower	2400 (avg)	Fax Machine		
Demolition Hammer		Laptop Computer	200 to 250.	200 to 250
Drain Cleaner		Monitor		
Drills	200 (avg)	CRT style		
3/8 inch, 4 amps600	440	LCD style		
1/2 inch, 5.4 amps	600	Printer	400 to 600 .	400 to 60
Hand Drill, 1/2 inch				
· ·	1100	A - I I I		
Electric Chain Saw, 14 inches, 2 hp 1100		Ask your Honda De	ealer to help	you
Electric Chain Saw, 14 inches, 2 hp	1200	_	_	_
Electric Chain Saw, 14 inches, 2 hp 1100	1200 1200 (avg)	Ask your Honda Do select the most eff your power needs.	ficient mode	



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 recently developed *Handi* **EU3000***i* is a portable power source that's handy to take along almost anywhere.

The top-of-the-line EU series model is the powerful **EU6500***is*. Features include Inverter Technology, Eco-Throttle<sup>™</sup> and a triple chamber design for super-quiet operation. This EU generator is our most powerful, versatile and technologically advanced generator yet.



#### EU1000iA2

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 4.0 to 8.3 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 Natural Gear™camo exterior. Can run 4.0 to 15.0 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.



#### 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 7.2 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.



#### Handi EU3000i

The Handi EU3000i is the lightest and most portable 3000 watt 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.



#### EU6500is

Honda's advanced inverter technology offers 6500 watts of super quiet, fuel-efficient power. Can run from 4.7 to 14 hours on a single tank of fuel, depending on load. Ideal for home backup power, RV use, outdoor events, special projects, job sites and more.

#### Features & Benefits



#### **Portable**

The Honda  $Handi^{\scriptscriptstyle{\mathsf{TM}}}$ EU3000i is designed with a unique folding handle and recessed transport wheels for greater mobility.



#### Lightweight

EU models are incredibly lightweight and portable, thanks to inverter technology.



#### **Fuel efficient**

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



#### Double your power\*

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

- \*N/A for EU6500is.
  \*\*Requires optional cable kit.

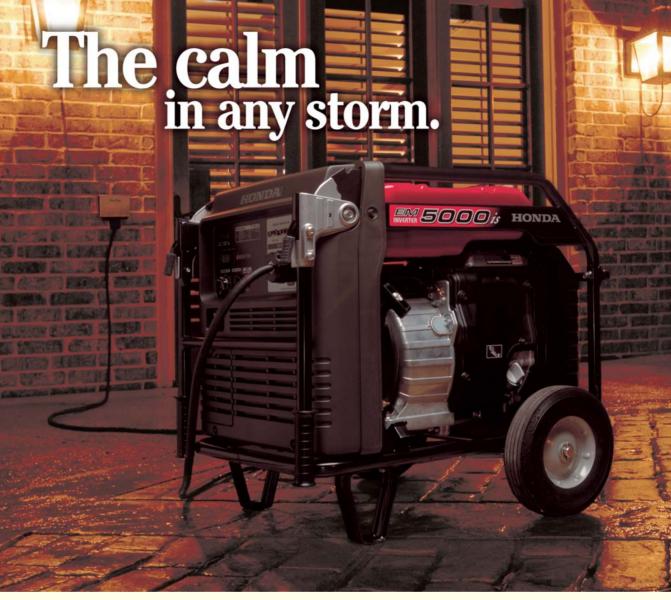


#### DC Charging\*

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

- \*N/A for EU6500is and EU2000
- \*\*Requires optional charging cord.

# DELUXE



onda Deluxe Series generators offer the right features for convenient, reliable backup power during outages and brownouts.\* All of these models are powered by a Honda GX commercial grade engine for quiet, durable and efficient power. 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 EM3800, EM5000 and EM6500 generators also feature simultaneous AC/DC use, fuel gauges and large 6.6-gallon fuel tanks for hours of continuous operation.

The EM5000isAB model adds Honda's advanced Inverter Technology to the mix – providing quieter operation with clean power in a smaller, lighter-weight package.

<sup>\*</sup> Never run a generator in a closed, or even partly closed area where people may be present. Generator exhaust contains poisonous carbon monoxide gas that can cause unconsciousness or death. Keep the generator at least 10 Feet (3.05 Meters) away from any building or other equipment during operation.

<sup>\*\*</sup> Requires optional battery kit.



#### EM3800 • EM5000 • EM6500

Deluxe 3800, 5000 and 6500-watt models with Honda GX commercial engine, 6.6 gallon fuel tank, two-wheel transport kit, 120/240V selector switch, AVR, 12V DC battery charging and electric starting.\*

\*Requires optional battery kit.



#### EM5000*i*sAB *i*-Deluxe Inverter Model

Deluxe 5000-watt inverter generator with electric starting, Eco-Throttle, i-Monitor, Honda GX commercial engine, extended run time, two-wheel transport kit and 120/240V selector switch.

#### The i-Deluxe Advantage



#### *i*-Monitor<sup>™</sup>

The EM5000isAB and EU6500is generators feature an i-Monitor™ on the front panel. The i-Monitor provides information for hours of operation, wattage and engine speed, as well as diagnostics for convenient dealer servicing.

The EM5000isAB gives you the advantage of quieter operation while providing clean, stable power for the best possible performance. And it's more compact and lighter than comparable conventional generators. Eco-Throttle™means the engine runs only as fast as it needs to for any given load − so it runs quieter and is up to 40% more fuel efficient.



#### Features & Benefits



#### Long run time

Eco-Throttle™ on inverter models and Auto Throttle® on conventional models deliver increased fuel efficiency, resulting in longer run times.



#### AC/DC

Deluxe series generators feature simultaneous AC/DC use.



#### **Voltage Selector Switch**

This feature allows for total generator output to be available through any of the 120 volt outlets for electric motors with large starting requirements.



#### **Easy transport**

Deluxe series generators come standard with a wheel kit for easy transport.



#### **Folding handles**

The EM5000isAB features folding handles that offer convenient transport and storage and a smaller overall "footprint."



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

All EB series Honda generators come standard with full generator GFCI circuit protection for OSHA-regulated jobsites\*. The **EB3000c** model features Honda's CycloConverter™ technology,

which makes it dramatically lighter than other competitive units producing the same amount of power. The industrial **EB3800**, **EB5000** and **EB6500** models use a Honda commercial-grade overhead valve engine and feature a large 6.6 gallon fuel tank, easy-access outlet panel and an additional duplex outlet.

All of these generators are backed by Honda's commercial use warranty and legendary reputation for performance, durability and reliability.



#### **EB3800**

Industrial, 3800-watt model with Honda GX commercial engine with Oil Alert, full GFCI, 6.6 gallon fuel tank, two-wheel transport kit, 120/240V selector switch, AVR and Auto Throttle.



#### **EB5000**

Industrial, 5000-watt model with Honda GX commercial engine with Oil Alert, full GFCI, 6.6 gallon fuel tank, two-wheel transport kit, 120/240V selector switch, AVR and Auto Throttle.



#### **EB6500**

Industrial, 6500-watt model with Honda GX commercial engine with Oil Alert®, full GFCI, 6.6 gallon fuel tank, two-wheel transport kit, 120/240V selector switch, AVR, Auto Throttle®

#### CycloConverter™ Model



#### **EB3000C**

3000 watts of commercial power. Compact and lightweight (68.4 lbs) thanks to Honda CycloConverter™ Technology. Powered by a Honda GX commercial engine. Equipped with GFCI receptacle, fuel gauge, DC charging and Oil Alert®.



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\*.



#### **Full Frame Protection**

These models are all equipped with a full frame for added protection and durability.



#### Quiet

Thanks to the use of inherently quiet four-stroke engines and acoustically tuned mufflers and airflow systems, Honda generators boast incredibly low decibel levels.



#### **Regulated Power**

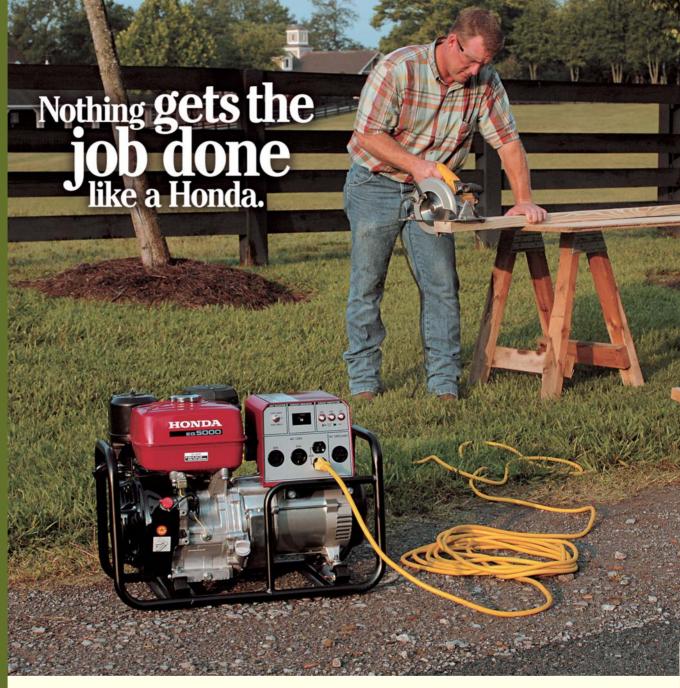
The Automatic Voltage Regulator (AVR) delivers consistent power, giving you a reliable flow of energy and protection for your sensitive equipment.



#### Wheel Kit & Hanger Kit

Many models come standard with features like a Wheel Kit for easy transport and a Hanger Kit for lifting units with cranes and securing units left on job sites overnight.

# ECONOMY



onda's Economy Generators are a reliable source of "no frills" power. These models are all equipped with Oil Alert® and a protective frame with isolation mounts for added durability.

**The EG and EP generators** all use a legendary Honda OHV commercial-grade engine and are

housed within a protective tube frame.

They also come standard with an Automatic

Voltage Regulator (AVR) to ensure a consistent
flow of power under different loads.

**The EP2500** is Honda's newest economy model and includes a large fuel tank for extended run time and a fuel gauge.



#### EP2500X

2500 watts of economical, portable power with Honda OHV commercial-grade engine, Oil Alert, Automatic Voltage Regulator (AVR), AC circuit breaker/protectors, oversized fuel tank and fuel gauge.



#### EG3500XK1A

3500 watts maximum of economical, portable power including Honda OHV commercial-grade engine with Oil Alert, Automatic Voltage Regulator (AVR), AC circuit breaker/protectors and 120/240V operation.



#### EG5000XK1A

5000 watts maximum of economical, portable power with Honda OHV commercial-grade engine with Oil Alert,<sup>®</sup> Automatic Voltage Regulator (AVR), AC circuit breaker/protectors and 120/240V operation.

Rugged and reliable, the Economy series generators are easy to take anywhere. Just load 'em up and go.



Features & Benefits



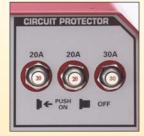
#### **Frame Protection**

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 reaches an unsafe level.



#### **Circuit Protection**

All circuits are protected from overload.

#### Legendary Honda Four-stroke OHV Engine



The EG and EP models feature Honda's easy-starting overhead valve commercial-grade engine, backed up by world-renowned Honda technology. Smooth, quiet and efficient, it delivers plenty of power with low exhaust emissions. No need to mix oil and gas either; it runs on regular gasoline.



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)
EU3000is	49-58 dB 90 LwA <sup></sup>	Quiet
EU1000iA2	<b>53-59 dB</b> 86 LwA''	Private Office
EU2000iA	<b>53-59 dB</b> 89 LwA <sup>**</sup>	
EU6500isA	53-60 dB 91 LwA**	Normal Speech
EU3000i Handi	<b>57-65 dB</b> 91 LwA <sup>**</sup>	70 Vacuum Cleaner
EM5000isAB	62-68 dB 98 LwA <sup></sup>	
EB3000cKAG	68 dB 97 LwA''	Curbside on Busy Street
EP2500X	<b>69 dB</b> 96 LwA <sup></sup>	90 Rotary Mower
EM3800SXA	71 dB 100 LwA''	400
EB3800XA	71 dB 100 LwA <sup></sup>	100 Heavy City Traffic
EG3500XK1A	72 dB 101 LwA''	110 Chain Saw
EM5000SXK2A	72 dB 104 LwA''	Auto Horn at 3 Feet
EB5000XK2A	72 dB 104 LwA <sup></sup>	Auto Horn at 3 Feet or Rock & Roll Bar
EM6500SXK1A	75 dB 105 LwA**	130 Jet Plane at 50 Feet
EB6500XA	75 dB 105 LwA"	Siren at 100 Feet
EG5000XK1A	76 dB 104 LwA**	140 Threshold of Pain
		Loud

<sup>\*</sup> Noise levels at rated load to reflect maximum noise level possible, measured at 21 Feet (7 Meters) from the control panel side of the generator.

<sup>\*\*</sup> LwA is an international noise level measurement that uses a weighing factor to reflect noise "tonality" in addition to the sound power (dBA) level.



# Need more information?

Visit our website for the very latest on Honda generators and accessories including product information, video clips and the ability to shop online for your new generator.

gen.honda.com



Shop online for your new Honda generators through your local authorized Honda Generator Dealer.



**OR** 

Visit your nearest Honda Generator Dealer.

Find the dealer nearest you by using our convenient website locator at gen.honda.com.



Honda Power Choice dealers are "the best of the best" when it comes to meeting and exceeding our standards in a number of areas, including Sales, Service, Facility, Training and Business Practices. As a Power Choice dealer, this dealer is committed to offering you a superior Honda sales & service experience!

# **SUPER QUIET**

	<u>'                                    </u>				
SPECIFICATIONS	EU1000iA2	EU2000iA / EU2000iA Companion <sup>†</sup>	EU3000/s	Handi EU3000i	EU6500/sA
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	50cc	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 6500W max. (54.1/27.1A) 5500W rated (45.8/22.9A)
Receptacles	В	C/F, J <sup>†</sup>	C, F	C, F	C, 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.	1.1 gal. / .95gal.†	3.4 gal.	1.56 gal.	4.5 gal.
Run time per tankful	3.8 hrs. @ rated load, 8.3 hrs. @ 1/4 load	4hrs. @ rated load, 15.0 hrs. @ 1/4 load	7.2 hrs. @ rated load, 20.0 hrs. @ 1/4 load	3.6 hrs. @ rated load, 7.7 hrs. @ 1/4 load	4.7 hrs. @ rated load, 14.0 hrs. @ 1/4 load
Dimensions (L x W x H)	17.7" x 9.4" x 15.0"	20.1" x 11.4" x 16.7"	25.8" x 18.9" x 22.4"	24.5" x 14.9" x 19.3"	33.5" x 26.4" x 27.5"
Noise level	59 dB @ rated load 53 dB @ 1/4 load 86 LwA <sup>↑</sup> †	59 dB @ rated load 53 dB @ 1/4 load 89 LwA <sup>++</sup>	58 dB @ rated load 49 dB @ 1/4 load 90 LwA <sup>++</sup>	65 dB @ rated load 57 dB @ 1/4 load 91 LwA <sup>++</sup>	60 dB @ rated load 53 dB @ 1/4 load 91 LwA <sup>++</sup>
Dry weight	29 lbs.	46.3 lbs. / 45.9 lbs.†	134 lbs.	78 lbs.	253 lbs.
FEATURES	EU1000iA2	EU2000iA / EU2000iA Companion <sup>†</sup>	EU3000is	Handi EU3000i	EU6500/sA
Honda OHV engine	•	•	•	•	•
Electric start/Remote start option					•
Oil Alert®	•	•	•	•	•
Auto Throttle®					
Eco-Throttle <sup>™</sup> (load dependent operation)	•	•	•	•	•
Electronic ignition	•	•	•	•	•
Simultaneous AC/DC use	•	•	•	•	
Circuit breakers	Electronic	Electronic	Electronic	Electronic	Electronic
Fuel gauge			•	•	•
<i>i</i> -Monitor					•
Wheel kit standard				•	•
Automatic voltage regulator					
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 EU2000/A Cormodel only. ††LwA is an international noise level meas uses a weighing factor to reflect noise "ton- addition to the sound power (dBA) level.	urement that	RECEPTACLE         DESCRIPTION           B         15A 125V Duplex           C         20A 125V Duplex		DESCRIPTION PLUG # 20A 125V GFCI Duplex 5-20P 20A 125V Locking Plug L5-20P

††twA is an international noise level measurement that uses a weighing factor to reflect noise "tonality" in addition to the sound power (dBA) level.



EM3800SXA	EM5000SXK2A	EM5000isAB	EM6500SXK1A	SPECIFICATIONS
Honda GX240	Honda GX340	Honda GX340	Honda GX390	Engine
Single cylinder, overhead valve, air-cooled	Single cylinder, overhead valve, air-cooled	Single cylinder, overhead valve, air-cooled	Single cylinder, overhead valve, air-cooled	
242cc	337cc	337cc	389cc	Displacement
120/240V 3800W max. (31.6/15.8) 3300W rated (27.5/13.7A)	120/240V 5000W max. (41.7/20.8A) 4500W rated (37.5/18.8A)	120/240V 5000W max. (41.7/20.8A) 4500W rated (37.5/18.8A)	120/240V 6500W max. (54.1/27.1A) 5500W rated (45.8/22.9A)	AC output
C(2), F, G	C(2), F, H	C, F, H	C(2), F, H	Receptacles
12V, 100W (8.3A)	12V, 100W (8.3A)	N/A	12V, 100W (8.3A)	DC output
Recoil, electric*	Recoil, electric*	Recoil, electric*	Recoil, electric*	Starting system
6.6 gal.	6.6 gal.	4.5 gal.	6.6 gal.	Fuel tank capacity
10.4 hrs. @ rated load, 15.6 hrs. @ 1/2 load	8.3 hrs. @ rated load, 11.9 hrs. @ 1/2 load	5.7 hrs.@ rated load, 15.2 hrs. @ 1/4 load	5.3 hrs. @ rated load, 10.0 hrs. @ 1/2 load	Run time per tankful
41.9" x 27.2" x 29.2"	41.9" x 27.2" x 29.2"	31.9" x 26.4" x 27.2"	41.9" x 27.2" x 29.2"	Dimensions (L x W x H)
71 dB @ Rated Load 100 LwA <sup>††</sup>	72 dB @ rated load 104 LwA <sup>++</sup>	68 dB(A) @ rated load, 62 dB(A) @ 1/4 load 98 LwA <sup>††</sup>	75 dB @ rated load 105 LwA <sup>++</sup>	Noise level
192 lbs.	223 lbs.	217 lbs.	227 lbs.	Dry weight
EM3800SXA	EM5000SXK2A	EM5000isAB	EM6500SXK1A	FEATURES
•	•	•	•	Honda OHV engine
•	•	•	•	Electric start/Remote start option
•	•	•	•	Oil Alert®
•	•		•	Auto Throttle®
		•		Eco-Throttle <sup>™</sup> (load dependent operation)
•	•	•	•	Electronic ignition
•	•		•	Simultaneous AC/DC use
•	•	Electronic	•	Circuit breakers
•	•	•	•	Fuel gauge
		•		<i>i</i> -Monitor
•	•	•	•	Wheel kit standard
•	•		•	Automatic voltage regulator
				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
3 Years	3 Years	3 Years	3 Years	Commercial warranty

RECEPTACLE

DESCRIPTION

30A 125V Locking Plug 20A 125/250V Locking Plug PLUG #

L5-30P L14-20P RECEPTACLE

DESCRIPTION

30A 125/250V Locking Plug 50A 125/250V Locking Plug 20A 125V Single PLUG#

L14-30P CS6365 \* requires optional battery

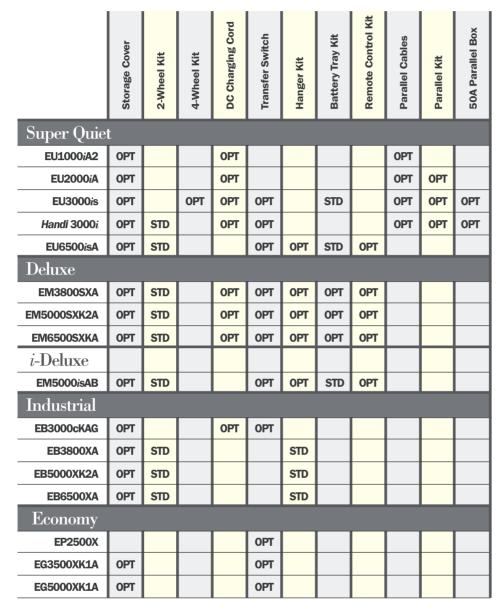
# **INDUSTRIAL**

SPECIFICATIONS	EB3000cKAG	EB3800XA	EB5000XK2A	EB6500XA
Engine	Honda GX200	Honda GX240	Honda GX340	Honda GX390
	Single cylinder, overhead valve, air-cooled	Single cylinder, overhead valve, air-cooled	Single cylinder, overhead valve, air-cooled	Single cylinder, overhead valve, air-cooled
Displacement	196cc	242cc	337cc	389cc
AC output	120V 3000W max. (25.0A) 2600W rated (21.7A)	120/240V 3800W max. (31.6/15.8) 3300W rated (27.5/13.7A)	120/240V 5000W max. (41.7/20.8A) 4500W rated (37.5/18.8A)	120/240V 6500W max. (54.1/27.1A) 5500W rated (45.8/22.9A)
Receptacles	D, F	C(2), F, G	C(2), F, H	C(2), F, H
DC output	12V, 144W (12A)	N/A	N/A	N/A
Starting system	Recoil	Recoil	Recoil	Recoil
Fuel tank capacity	2.7 gal.	6.6 gal.	6.6 gal.	6.6 gal.
Run time per tankful	6 hrs. @ rated load, 9.39 hrs. @ 1/2 load	10.4 hrs. @ rated load, 15.6 hrs. @ 1/2 load	8.3 hrs. @ rated load, 11.9 hrs. @ 1/2 load	5.3 hrs. @ rated load, 10 hrs. @ 1/2 load
Dimensions (L x W x H)	17.3" x 15.7" x 18.9"	41.9" x 27.2" x 29.2"	41.9" x 27.2" x 29.2"	41.9" x 27.2" x 29.2"
Noise level	68 dB @ rated load 97 LwA <sup>↑</sup> †	71 dB @ rated load 100 LwA <sup>↑</sup>	72 dB @ rated load 104 LwA <sup>++</sup>	75 dB @ rated load 105 LwA <sup>††</sup>
Dry weight	68.4 lbs.	185 lbs.	214 lbs.	220 lbs.
FEATURES	EB3000cKAG	EB3800XA	EB5000XK2A	EB6500XA
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	•	•	<u> </u>	
Wheel kit standard		•	•	•
Automatic voltage regulator		•	•	•
CycloConverter <sup>™</sup>	•			
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	GFCI ONLY	•	•	•
Residential warranty	3 Years	3 Years	3 Years	3 Years
Commercial warranty	3 Years	3 Years	3 Years	3 Years
	††LwA is an international noise level measurement the a weighing factor to reflect noise "tonality" in addition to sound power (dBA) level.	to the B 1	DESCRIPTION         PLUG #         RECEPTACE           5A 125V Duplex         5-15P         D           DA 125V Duplex         5-15P or 5-20P         E	LE DESCRIPTION PLUG #  20A 125V GFCI Duplex 5-20P  20A 125V Locking Plug L5-20P

# **ECONOMY**

EP2500X	EG3500XK1A	EG5000XK1A	SPECIFICATIONS
Honda GX160	Honda GX240	Honda GX340	Engine
Single cylinder, overhead valve, air-cooled	Single cylinder, overhead valve, air-cooled	Single cylinder, overhead valve, air-cooled	
160cc	242cc	337cc	Displacement
120V 2500W max. (20.8A) 2300W rated (19.2A)	120/240V 3500W max. (29.2/14.6A) 3000W rated (25.0/12.5A)	120/240V 5000W max. (41.7/20.8A) 4500W rated (37.5/18.8A)	AC output
С	C, E, F, G	C, E, F, H	Receptacles
N/A	N/A	N/A	DC output
Recoil	Recoil	Recoil	Starting system
3.83 gal.	<b>1.</b> 6 gal.	<b>1.9</b> gal.	Fuel tank capacity
10.2 hrs. @ rated load, 15.3 hrs. @ 1/2 load	3.2 hrs. @ rated load, 5.1 hrs. @ 1/2 load	2.4 hrs. @ rated load, 3.6 hrs. @ 1/2 load	Run time per tankful
23.5" x 17.1" x 17.2"	25.8" x 18.1" x 18.1"	25.8" x 18.9" x 19.1"	Dimensions (L x W x H)
69 dB @ rated load 96 LwA <sup>††</sup>	72 dB @ rated load 101 LwA <sup>††</sup>	76 dB @ rated load 104 LwA <sup>↑</sup>	Noise level
99 lbs.	118 lbs.	147 lbs.	Dry weight
EP2500X	EG3500XK1A	EG5000XK1A	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>i</i> -Monitor
			Wheel kit standard
•	•	•	Automatic voltage regulator
			CycloConverter <sup>™</sup>
			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	Residential warranty
3 Years	3 Years	3 Years	Commercial warranty
RECEPTACLE   DESCRIPTION   PLUG #	RECEPTACLE   DESCRIPTION   PLUG #	** with hanger	

# Accessories





OPT = Optional



DC Charging Cord



Parallel Cables for connecting two identical EU series generators.



EU2000i Parallel Kit
for combining two EU2000i generators to double the power.
30 amp twist lock or RV plug available.



**EU Storage Cover Silver** 



EU Storage Cover Camo



**EU Storage Cover Marine Silver** 



**EU Storage Cover Marine Blue** 



Parallel Cables for EU3000is 4-Wheel Transport Kit



**Appliance Load Tester** Watt Meter / Ammeter



EM & EB Storage Cover



Hanger Kit



**Battery Tray Kit** for generators offering optional electric starting.



**Battery Tender** keeps your electric start generator's battery charged.



Remote Control Kit for convenient remote start/stop.



Hour Meter monitors usage time for proper maintenance scheduling.



Intelligent load management system automatically Un-interruptable power source. 780 and 865 watt models available for use with Universal Transfer Switch.



**UPS** Battery



10-circuit Manual Transfer Switch Kit  $for\ home\ backup\ installation.$ 



Inlet Box  $for\ easier\ cord\ set\ connection\ through$ building wall to transfer switch.



Cord Set  $for \ easy \ connection \ to \ inlet \ box \ or \ transfer \ switch.$ 



**RV Adapter Plug** 



Style A

#### **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 B

Style	Description	Max. Watts	Part Number
Α	15 Amp 4 Circuit Indoor Manual Transfer Switch (5-15)	1875	32310-189002EG
Α	20 Amp 6 Circuit Indoor Manual Transfer Switch (L14-20)	5000	32310-189EF
В	30 Amp 6 Circuit Indoor Manual Transfer Switch (L14-30)	7500	32311-189008
В	30 Amp 125 Volt 6-Circuit Manual Indoor Transfer (L5-30)	3750	32311-189018
В	30 Amp 10 Circuit Indoor Manual Transfer Switch (L14-30)	7500	32311-189006
В	50 Amp 12 Circuit Indoor Manual Transfer Switch	12500	32311-18950A
С	20 Amp 6 Circuit Automatic/Programmable UTS Switch	14400	32315-UTS6BI
С	30 Amp 10 Circuit Automatic/Programmable UTS Switch	24000	32315-UTS10BI



Style C

# Kit C

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-	<b>Z</b> SULILLI		-

Kit D

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

Kit	Description	Max. Watts	Part Number
Kit C	30 Amp 10 Circuit Indoor Transfer Switch Kit (includes a power inlet box & 25 Ft cord set)	7500	32312-101025KT
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

Note: Kits D & E permit relocating the flanged 30A inlet from the power inlet box to the transfer switch for direct cordconnection 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, 5 Ft (L1420) female end only	06580-124-005AH
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, 5 Ft (L1430) female end only	06580-104-005AH
10 gauge 4-wire, 30 Amp, 10 Ft (L1430) male & female ends	06580-104-010AH
10 gauge 4-wire, 30 Amp, 25 Ft (L1430) male & female ends	06580-104-025AH
10 gauge 4-wire, 30 Amp, 50 Ft (L1430) male & female ends	06580-104-050AH
6 gauge 4-wire, 50 Amp, 5 Ft (L6364) female end only	06580-064-005AH
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



#### **EU3000***i*s Single Operation Cord Sets

EU3000is (single unit) 3-prong connector & plug cord sets Cord sets for 30 Amp 125 Volt 6-Circuit L5-30 (EU3000i)	Part Number
10 gauge 3-wire, 30 Amp, 5 Ft (L530) female end only 3-prong	06582-103-005AH
10 gauge 3-wire, 30 Amp 10 Ft (L530 female & male) ends 3-prong	06582-103-010AH
10 gauge 3-wire, 30 Amp 25 Ft (L530 female & male) ends 3-prong	06582-103-025AH
10 gauge 3-wire, 30 Amp 50 Ft (L530 female & male) ends 3-prong	06582-103-050AH

#### **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	32314-189-030AH
30 Amp Inlet Box L530 (125V "only") - bottom inlet	32315-189-030AH
50 Amp Inlet Box CS6360N (125V "only") - bottom inlet	32314-189-052AH
50 Amp Inlet Box CS6364N (125/250V) - bottom inlet	32314-189-055AH



#### **Power Inlet Boxes (Front Inlet)**

Description	Part Number
20 Amp Inlet Box L1420 (125/250V) - front inlet/cover	32314-189-020AH
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. Official Generator of**

# ALBUQUERQUE INTERNATIONAL BALLOON FIESTA

































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Please read the owner's manual before operating your Honda Power Equipment and never use in a closed or partly enclosed area where you could be exposed to 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.