INVEST IN THE

HONDA



CHOOSING THE RIGHT GENERATOR

Honda Generators are renowned throughout Australia, and all around the world for being the top choice for back-up power solutions. So no matter what you need to power, you can be confident Honda has the right generator for you.

At the heart of every Honda Generator lies our Honda GX commercial grade engine. These 4-Stroke engines are recognised as the industry leader in providing reliable, quiet and fuel-efficient power. In fact, they run about 30% more fuel efficiently than comparable side-valve engines.

Features include overhead valves for smooth, consistent power and cast iron cylinder sleeves (excl. EU10i) for commercial grade quality and durability. Many offer a dual element air cleaner for increased engine life. All Honda Generators are equipped with Oil Alert, which protects the engine by shutting it down if the oil reaches a low level.



GENERAL USE WATT CALCULATOR

- 1 IDENTIFY THE PRODUCTS
 AND/OR TOOLS YOU INTEND
 TO OPERATE WITH YOUR
 GENERATOR
- DETERMINE THE POWER REQUIREMENT FOR EACH PRODUCT (ALLOW FOR THE STARTING LOAD)
- TOTAL UP THE WATTAGE FOR THE PRODUCTS THAT MAY BE POTENTIALLY OPERATED SIMULTANEOUSLY
- CHOOSE A GENERATOR WITH A RATED OUTPUT OF AT LEAST YOUR TOTAL, PLUS AROUND 10% CONTINGENCY



| USAGE | WATTS REQUIRED^ | MY ESTIMATE | |
|--------------------------|--------------------|-------------|--|
| HOME | | | |
| Standard LED Globe | 6-10 | | |
| Hair Dryer | 1000-1500 | | |
| Microwave | 1000+ | | |
| Kettle | 1600-2000 | | |
| Toaster | 180-1200 | | |
| ☐ TV | 200 | | |
| Household Fridge | 300-600 | | |
| LEISURE | | | |
| Caravan Air Conditioner | 900-1600 | | |
| Caravan Fridge | 100-200 | | |
| Caravan Hot Water Heater | 1500 | | |
| BUSINESS | | | |
| Cash Register | 50-100 | | |
| Copier | 1500+ | | |
| Laptop Computer | 500 | | |
| COMMERCIAL | | | |
| 140amp AC Welder | 5000 | | |
| 1hp Motor | 3000+ | | |
| 9" Angle Grinder | 1500-2500 | | |
| Power Saw | 1500-2000 | | |
| Drill 3/8" | 500-700 | | |
| TOTAL W | | | |

| GENERATOR | MAX WATTS | | | | | |
|--------------------|--------------|--|--|--|--|--|
| SUPER QUIET SERIES | | | | | | |
| EU10i | 1000 | | | | | |
| EU22i | 2200 | | | | | |
| EU30iu Handy | 3000 | | | | | |
| EU30is | 3000 | | | | | |
| EU70is | 7000 | | | | | |

[^]All appliance ratings are estimates only.



VOLTAGE REGULATION

Voltage regulation controls the power output of the generator. Consistent power is extremely important as fluctuations in power can cause equipment to shut down or even damage the appliance. The following information will help you understand the difference in technologies between each of the models found in this brochure.

INVERTER



Inverters produce the cleanest power of all. These units are ideal for sensitive electronics, such as computers. Inverter generators offer a number of other benefits, including less noise, lower weight and greater fuel efficiency when compared with traditional models. Honda revolutionised the use of inverter technology in portable generators with our Super-Quiet EU series.

Brownout – a brownout is a large drop in voltage in an electrical power supply.

Blackout – a blackout is a complete loss of voltage in an electrical power supply.



CARAVAN & CAMPING

3-STEP PROCESS TO ENSURE YOU GET THE RIGHT GENERATOR

WHAT DO YOU WANT TO POWER?

2.

FACTOR IN START-UP POWER

PICK THE GENERATOR THAT SUITS YOUR NEEDS

Whether you have a small caravan or something a little more substantial, knowing your appliance ratings is going to help you in the long run. Write a list of all the appliances you want to have running at one time. Then find out the ratings of each appliance. You need to take into account start-up power.

Start-up power is simply the power an appliance needs to begin operating. Appliances that run an electric motor (air conditioners and water pumps) can require 3 times the operating load but this is usually only needed for a very short period. Check the compliance plate on the unit for specifications.

If you look at your list, there's a high chance you're not going to need everything running at once. A kettle draws a lot of power but only runs for a minute or so, it won't hurt to turn off some appliances while the kettle boils. Just make sure you have the essentials covered. Let's say your total running power requirement is 1500W, with a start-up power requirement of 1900W, then the Honda EU22i Generator will be the right fit.

If you are unsure, consult your Authorised Honda Dealer.





AIR CONDITIONING UNITS FOR CARAVANS

If your caravan has an air conditioner then you need to make sure your generator can handle the power required for different situations. If you are in warmer climates trying to make your caravan cooler, then your air conditioning system is going to work harder, and therefore require more watts. Check with your manufacturer what the maximum operating load that the air conditioner will require and pick a generator that will suit.

^All appliance ratings are estimates only. °With Eco-Throttle switched on when rated at 1/4 output. Usage applications are recommendations only.

CAMPING WATT CALCULATOR

| APPLIANCE | WATTS REQUIRED^ | | |
|-------------------------|--------------------|--|--|
| Caravan Air Conditioner | 900-1600 | | |
| Caravan Fridge | 100-200 | | |
| Laptop Computer | 500 | | |
| Hair Dryer | 1000-1500 | | |
| Kettle | 1600-2000 | | |
| Microwave | 1560+ | | |
| Television | 200 | | |
| Smart Phone Charger | 5-20 | | |
| Radio/Smart Phone Dock | 50-60 | | |
| | | | |
| | | | |
| TOTAL WATTS REQUIRED | | | |

SUPER QUIET GENERATORS



EU22i



4 Year Warranty*



2200W Max Output



Inverter Technology



8 Operating Hours°



Commercial Quality

- Greater fuel efficiency via Built-in Eco-Throttle
- Better than commercial quality electricity
- Lightweight design (21kg)
- Reliable 4-stroke GXR120 engine

IMPROVED OIL ACCESS

Increased diameter of oil filler for improved draining and catching of oil.

2 RUN DRY SWITCH

The run dry switch turns the fuel tap off whilst allowing the unit to keep running until the carburettor is out of fuel. This allows for better long term storage (6-12 months) where traditionally the fuel in the carburettor would go off and need servicing.

3 NEW RECOIL ROPE GUARD

Improved recoil starter handle with new metal guard.

4 2200 WATTS OF POWER

Maximum output of 2200W/240 volt AC and 8.3 amp DC to run appliances and charge automotive batteries simultaneously.



SUPER QUIET GENERATORS





EU10i











4 Year

Warrantv* Max Output

8 Operating Hours°

Technology

- · Greater fuel efficiency via Built-in Eco-Throttle
- Engine protected by low oil alert system
- Our lightest inverter generator

EU10iT1U















4 Year

Warranty* Max Output

7.7 Operating Hours°

Technology

Quality

- · Greater fuel efficiency via Built-in Eco-Throttle
- · Engine protected by low oil alert system
- New high speed multi-point alternator is integrated into the engine to reduce size and weight

EU30iK1U



...<u>EU</u>301

HONDA













Warranty* | Max Output

20 Operating Hours®

Technology

- · Greater fuel efficiency via Built-in Eco-Throttle
- Engine protected by low oil alert system
- Hassle-free key start

EU30iS1U



HONDA

SPECIFICATION CHARTS

SUPER QUIET GENERATORS

| MODEL | EU10i | EU22i | EU30iu Handy | EU30is | EU70is |
|---|--|-----------------|--|--|-------------------|
| Full Model Code | EU10iT1U | EU22iTU | EU30iK1U | EU30iS1U | EU70iSUT |
| Engine | GXH50T | GXR120 | GX160K1 | GX200 | GX390 |
| Fuel Tank Capacity | 2.1 Litres | 3.6 Litres | 5.9 Litres | 13 Litres | 19.2 Litres |
| Continuous Operating Hours | 8hr°/4hr | 8hr°/4hr | 7.7hr°/3.5hr | 20hr°/7.1hr | 18hr°/6.5hr |
| dB Sound Pressure (at 7m) ⁺⁺ | 52dB(A) ⁺⁺ / 58dB(A) ⁺⁺ | • | 57dB(A) ⁺⁺ / 65dB(A) ⁺⁺ | 52dB(A) ⁺⁺ / 65dB(A) ⁺⁺ | • |
| LwA Sound Power (at 4m)** | • | LwA 91dB(A)** | • | • | LwA 90dB(A)** |
| GENERATOR | | | | | |
| Max. AC Output (power factor 1.0) | 1000VA | 2200VA | 3000VA | 3000VA | 7000VA |
| Rated AC Output | 900VA | 1800VA | 2600VA | 2800VA | 5500VA |
| DC Rated Output for Charging Automotive Batteries Only | 8A | 8.3A | 8.3A | 12A | N/A |
| DIMENSIONS | | | | | |
| LxWxH (mm) | 451 x 242 x 379 | 511 x 290 x 425 | 622 x 379 x 489 | 658 x 447 x 558 | 848 x 700 x 721 |
| Dry Weight | 13kg | 21kg | 35.2kg | 59kg (w/battery) | 118kg (w/battery) |
| FEATURES | | | | | |
| Electric Starter | No | No | No | Yes | Yes |
| Voltage Regulation | Inverter | Inverter | Inverter | Inverter | Inverter |
| Voltmeter | No | No | No | No | Yes |
| AC Circuit Protector | Yes | Yes | Yes | Yes | Yes |
| DC Circuit Protector | Yes | Yes | Yes | Yes | No |
| Pilot Lamp | Yes | Yes | Yes | Yes | Yes |
| Fuel Gauge | No | No | No | Yes | Yes |
| Oil Alert | Yes | Yes | Yes | Yes | Yes |
| Auto Throttle | Eco-Throttle | Eco-Throttle | Eco-Throttle | Eco-Throttle | Eco-Throttle |
| Auto Choke | No | No | No | No | Fuel Injected |
| Large Capacity Air Cleaner | Yes | Yes | Yes | Yes | Yes |
| Large Capacity Fuel Tank | Yes | Yes | Yes | Yes | Yes |
| Large Capacity Muffler | Yes | Yes | Yes | Yes | Yes |
| 4 Year Domestic Warranty* | Yes | Yes | Yes | Yes | Yes |

OPERATING NOISE LEVEL CALCULATION

**LwA refers to sound power level and is measured at rated load, which is standardised by EU noise regulation. It is measured from 6 directions by a microphone placed 4 metres from the product in a closed anechoic room.

"dB refers to sound pressure level and is measured from 4 directions (front, back, right and left) by a microphone that is placed 7 metres from the product and 1.5 metres from the lawn ground.

It is not measured in a closed room. Therefore, the data is affected by environmental conditions such as temperature.

This room is not affected by environmental conditions.

^{*4} Year warranty applies to domestic use and does not apply to engines sold as separate units.

*With Eco-Throttle switched on when rated at ¼ output. Usage applications are recommendations only.

SUPER QUIET GENERATORS



EU70is



4 Year Warranty*



7000W Max Output



Inverter Technology



18 Operating Hours°



Commercial Quality

The Honda EU70is is the biggest EU series generator available. Boasting a massive 7000 watt maximum output, the EU70is is the perfect solution for all large caravans, food and coffee vans, parties and more. Featuring Honda's Pure Sine-Wave Inverter technology for smooth, high quality power flow, the EU70is safely provides power for frequency and voltage fluctuationsensitive equipment, such as laptop computers and communications equipment, while being ideal for home back-up power.

Lifting kit: 06531Z11E00ZA

Wired remote control cable: 10m – 32380Z37800ZA 30m – 32380Z37820ZA

1 FUEL INJECTION

The advanced Electronic Fuel Injection System allows the unit to run up to 18 hours^o continuously depending on load capacity, while minimising the need for maintenance.

2 i-MONITOR™

Provides information on hours of operation, wattage and engine speed, as well as diagnostics for convenient dealer servicing.

3 PUSH BUTTON START

Hassle-free Push Button Electric Start makes starting the unit a simple push of a button.

4 OIL ALERT

Peace of mind with Honda is an Oil Alert system that shuts off the engine when low oil is detected.

5 ECO-THROTTLE

Automatically adjusts the engine speed, increasing fuel efficiency and performance.

6 ULTRA QUIET MUFFLER

Triple chamber low tone muffler ensures whisper quiet operation.



GENERATOR ACCESSORIES

GENERATOR MAT

Designed to fit the EU10i, EU22i and EU30i Handy. Protects your generator from sucking up dust or sand while providing a stable non-slip platform.

Part no: L08GNMAT01







HONDA SECURITY CABLE

 1500×10 mm diameter cable, providing increasing cutting resistance with a protective polyurethane coat. This security cable is a great way of protecting your investment.

Part no: L210820





THEFT DETERRENT BRACKET

Custom made, powder coated steel bracket with tamper-proof bolts to deter thieves.

Part no: 63230Z07010L



All prices listed include GST and are recommended retail prices only. There is no obligation to comply with the recommendation.



PROTECTIVE COVERS

Protect your investment.

Part no: L08GC001R10 (EU10i) RRP \$97.60
Part no: L08GC001R20 (EU22i) RRP \$104.13
Part no: L08GC001R30 (EU30is) RRP \$117.13
Part no: L08GC002R30 (EU30iu) RRP \$128.38

PARALLEL LINK-UP KIT

Link up two generators for double the power output. Only same models can be linked. (Max: 15 amp output)

Part no: EU10i & EU22i 32360ZC3000L





Honda Power Products Service and Support



Get service information for your power products, setup, operation, maintenance and more. Best of all, it's absolutely free.

Scan the QR code or visit www.hppsv.com/AUS







SALES

Dealers participate in Honda's factory training, covering; sales, products and the exclusive Honda Certified Technician (HCT) training program. You can trust their valuable advice and experience to help you choose the product that's just right for you and your needs.



SERVICE

The technicians at our authorised dealers perform a full pre-delivery inspection (PDI) on every Honda machine. They also offer the highest levels of aftersales service to keep your product in peak condition



EXPERTISE

Our Authorised Dealers are true experts in their field, with years of experience under their belt.

Disclaimer: All prices listed include GST and are recommended retail prices only. there is no obligation to comply with the recommendation. Not all products listed in the brochure are available from every Authorised Power Equipment Dealership. Honda MPE reserves the right to change specifications and price at any time. *4 Year warranty applies to domestic use and does not apply to engines sold as separate units. For full Terms and Conditions, go to: www.honda.com.au or visit an authorised Honda Power Equipment Dealership.



STRONGER I CLEANER I QUIETER I STARTS-FIRST-TIME 4 YEAR WARRANTY

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YOUR LOCAL AUTHORISED HONDA DEALER: