

A close-up photograph of the control panel of a red Honda portable generator. The panel features a carrying handle at the top, a fuel control knob with a 'N' and an arrow symbol, and a black control knob. The Honda logo and slogan are visible on the right side. The background is a solid red color.

**HONDA**  
The Power of Dreams

# Portable Leisure generators and pump range Energy



Yes, the same **HONDA**  
that make all those  
**brilliant**  
cars, motorbikes  
and F1 cars...



**5 Year Warranty\***  
on generators

Won't find *cheep*  
this on other *cheep*  
generators!



Domestic Use

...also make  
**amazing**  
portable generators  
and pumps



By drawing on all of Honda's engineering excellence in these global products, we have produced the best range of compact, efficient and truly portable energy products available today.

Just about anyone who's been around generators or pumps will tell you that Honda reliability, ease of starting and efficiency is unmatched. Our range of leisure energy products also use the latest technology and advanced design to give you the best performance possible. Wherever you need power, you'll find a Honda model that meets your needs.

To back up the belief that our products will perform beyond your expectations we guarantee all of our generator products with an industry leading 5 Year Warranty for domestic use\*. And with a full European dealer network, you can be assured of complete peace of mind wherever your travels take you.

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With a Honda EU generator you can be assured of peace and quiet wherever you are ...and equally important, whoever your neighbours might be. The fully enclosed, sound reducing casing keeps noise down to just 52 decibels\* – that's less than normal speech. Honda's unique EcoThrottle means the engine can take it easy too, only running as fast as the load demands to keep noise and fuel use to a minimum.

Even starting a Honda is hardly a workout with auto-decompression making the pull-start a breeze and rubber feet to take out any buzzing vibration. You see, at Honda we put the effort into keeping things quiet – so you can just kick back and enjoy your surroundings.



z z z

# relax

our **super quiet** generators are engineered to keep your tranquil break tranquil

\*Operating noise level measured at 7 metres

# think

Honda's clever **Inverter** technology allows our generators to be made much **smaller and lighter** so you can power your products wherever you go

# light



Just in case you were wondering, Inverter doesn't mean these run upside-down... No, the Inverter is a lightweight microprocessor that replaces the traditional heavy alternator. This allows us to create super light and compact generators that are perfect for leisure use, wherever you need power. The super portable 13kg EU10i and larger EU20i are both designed to be easily carried with an integral handle, balanced feel and tough sculpted casing. Now whether you're out in the garden, on the boat or venturing in the countryside you can be sure you've got room to take your own power too.

Today we're reliant on all sorts of electronic products and gadgets at home and on our travels. To safely power the latest equipment wherever you are, our EU generators use sophisticated Inverter technology to deliver pure, stable energy that's even cleaner than electricity from the mains. Power is free of surges or 'spikes' that can damage or crash computers and cause flicker on the latest flat screen TVs and lights.

Portable devices too, such as mobile phones and laptop PCs, need recharging eventually. With an EU portable generator you can recharge all your kit on the move, or use the DC output to top up your on-board leisure battery. Don't let access to the mains limit your range – just plug into your own portable power station.

**Inverter** technology gives you **clean, stable**

# pure power

for today's technology

Our portable generators are among the cleanest and most efficient available. Their compact Honda 4-stroke engines, with no messy mixing of fuel and oil, cut emissions to exceed the most stringent regulations in the world.

Honda's unique EcoThrottle also extends fuel economy further by allowing the generator to idle, speeding up only when there is demand for more power. This great feature cuts down noise and fuel use, saving you money as well as giving over ten hours of power without refilling. With an EU generator you could forget what your fuel can even look like.

# clean & green

With an efficient 4-stroke engine and a fuel saving **EcoThrottle**, it's not just the hedge you'll be cutting



# Choosing a generator

To determine the ideal generator for your needs, just follow these simple steps:

1

Identify the products and tools you intend to operate with your generator

2

Determine the power requirement for each product (allow for the starting load – see right).

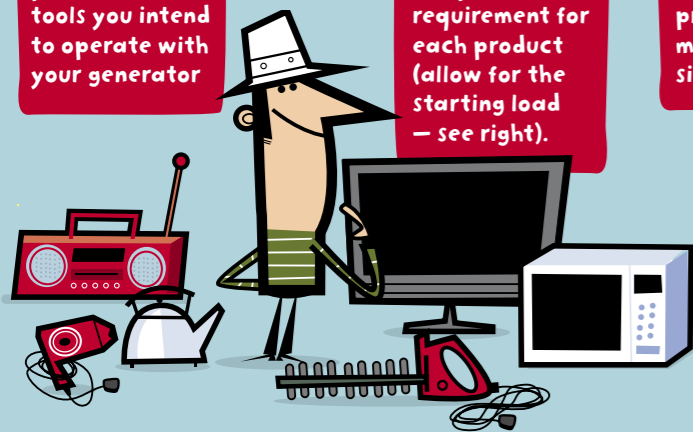
3

Total up the wattage for the products which may be operated simultaneously

4

Choose a generator with a rated output of at least your total, plus around 10% contingency.

If you require more than 2000W, Honda also produce a range of larger generators, including models with Inverter technology. Please contact your Honda Energy dealer or visit [www.honda.co.uk](http://www.honda.co.uk) for further details.



## Typical appliance power requirements

Appliance	Watts	Appliance	Watts
Fluorescent lamp	60	Hedge Trimmer	500
Light bulb	100	Flood Lamp	500
Palm Sander	175	4" Angle Grinder	550
Radio/Hi Fi	200	Fridge / Freezer	700
Colour TV	250	Personal Computer	1,200
Central heating pump	300	Steam Iron	1,250
Strimmer	350	Hair Dryer	1,400
Jig Saw	400	600W Microwave	1,500
Drill	450	Portable Heater	1,500



**EU10i**  
1000W  
maximum output



**EU20i**  
2000W  
maximum output

## The technical bit

**Appliance power requirements**  
Electric appliances have different power requirements – some products such as refrigerators typically require two to five times their normal running power to start, and a circular saw requires more power when the blade is cutting – the loaded requirement. Most electrical appliances have their power specifications on the data plate or in the owners manual.

Appliances without motors have a 'resistive load'. These have a constant starting and running current. (TV's, hi-fi's, cookers, kettles and light bulbs fall into this category).

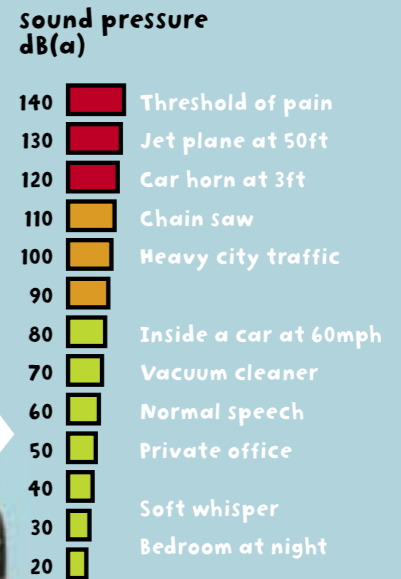
Items such as saws and drills are 'reactive loads' and while the running load may be small, the starting load should generally be calculated at up to five times running load. Remember, after the initial start less power is required for actual operation.

Generators have a rated and maximum output capability. **Rated output** is the total load allowed for continuous operation. **Maximum output** is the maximum load for up to 20 minutes.

**Power management**  
Simple power management will allow a smaller generator to do a big job. Usually not all tools or appliances are operating simultaneously. When calculating power requirements, remember that starting requirements are only for the initial motor start up and then additional appliances may be operated.

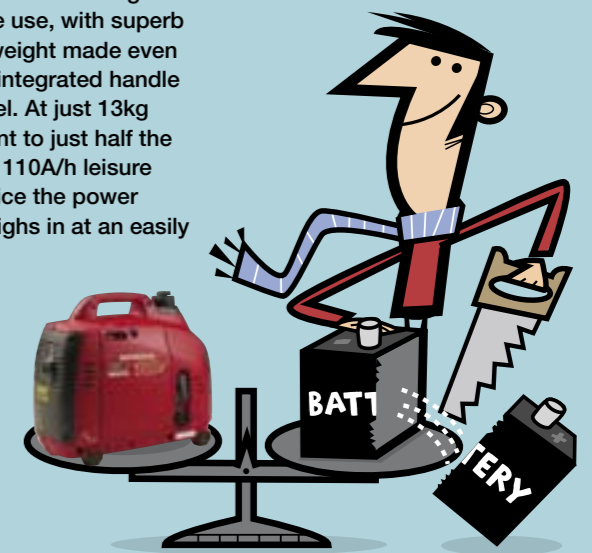
## Noise levels

Noise levels in this brochure are given in decibels dB(a) measured at 7 metres. The super quiet EU10i and EU20i produce just 52dB – that's as quiet as the noise in an average office and ideal for use on camping sites or where minimal noise is essential.



## Weight

Honda's EU generators were designed specifically for leisure use, with superb portability and light weight made even easier to lift with the integrated handle and well balanced feel. At just 13kg the EU10i is equivalent to just half the weight of an average 110A/h leisure battery. Even with twice the power output, the EU20i weighs in at an easily managed 21kg.



If you need any advice or help in choosing a generator please talk to your Honda Energy dealer. Call 0845 200 8000.

# EU10i advanced design

## Super quiet operation

Revolutionary technology and sound proofed casing keep operational noise to that of a typical business office

## Lightweight and compact

At just 13kg it's so easy to carry, transport and store

## Spill-free refuelling

Extra wide filler cap for easy filling

## Pure power

Honda's unique Inverter technology produces clean and smooth power, essential for sensitive electronic equipment

## Parallel operation

Two units can be linked to provide 1800W (optional cables available)

## Superb efficiency

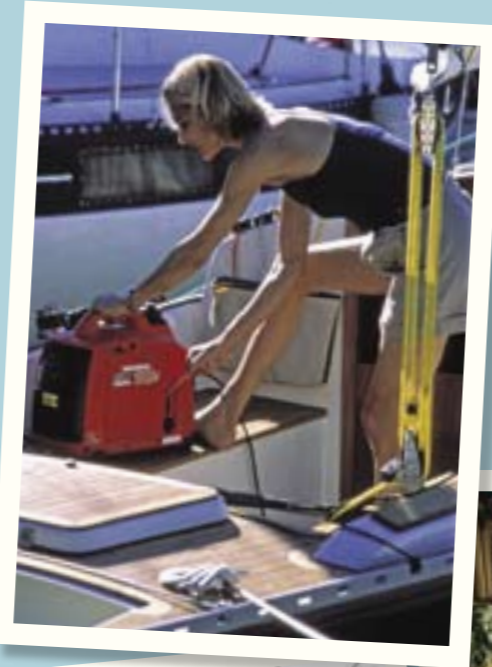
Unique Ecothrottle® runs only as fast as the load demands, improving fuel consumption and extending engine life

## Sturdy platform

Rubberised feet minimise vibration and movement

## Practical controls

Quick and simple starting and running



# Power to go

Wherever you need power, the super-portable EU10i will deliver 1000W of clean, quiet electricity to run and recharge your kit, whether on your travels or around the home.

You'll wonder what you did without one.

Weighing in at just 13kg, the compact EU10i certainly packs in the power and features. Housed within its curved and ergonomically designed case is a highly efficient Honda 4-stroke engine, 2.3 litre fuel tank and Inverter electronics. This unique Honda technology electronically smooths the power output making it ideal for powering all sorts of tools and products including sensitive electronic equipment.

The compact size and low noise design make this unit ideal for camping and caravanning, boating or around the garden. There is even a DC outlet for topping up leisure batteries where no mains power is available, so you can really escape to the wilds to enjoy the peace and quiet, without having to leave those home comforts behind.



Ideal for running tools in the garden without trailing extension leads, or running and recharging your products and electronics wherever you go. The EU10i is light and portable enough to take just about anywhere.

## Key features

- 1000W maximum output with 3-pin AC socket for home and leisure tools and appliances
- Super-quiet – just 52dB(a) at 7m
- Super lightweight for portability – just 13kg
- 8.3hrs running time on a single tank at 1/4 load
- Inverter technology for clean, stable power and improved efficiency
- Stylish and ergonomic design for ease of use
- 12V 8A DC output for recharging batteries

EU10i



# EU20i advanced design

## Super quiet operation

Revolutionary technology and sound proofed casing keep operational noise to that of a typical business office

## Lightweight and compact

Easy to carry, transport and store

## Spill-free refuelling

Extra wide filler cap for easy filling

## Pure power

Honda's unique Inverter technology produces 2000W of clean and smooth power, essential for computers or other sensitive electronic equipment

## Superb efficiency

Unique Ecothrottle® runs only as fast as the load demands, improving fuel consumption and extending engine life

## Dual sockets

Power or recharge two products simultaneously

## Parallel operation

Two units can be linked to provide 3600W (optional cables available)

## Sturdy platform

Rubberised feet minimise vibration and movement



Powerful enough to run larger appliances yet light enough to carry with ease. Wherever you need reliable power you can rely on the EU20i, backed up with the peace of mind of Honda's 5 year warranty.

# Pure power

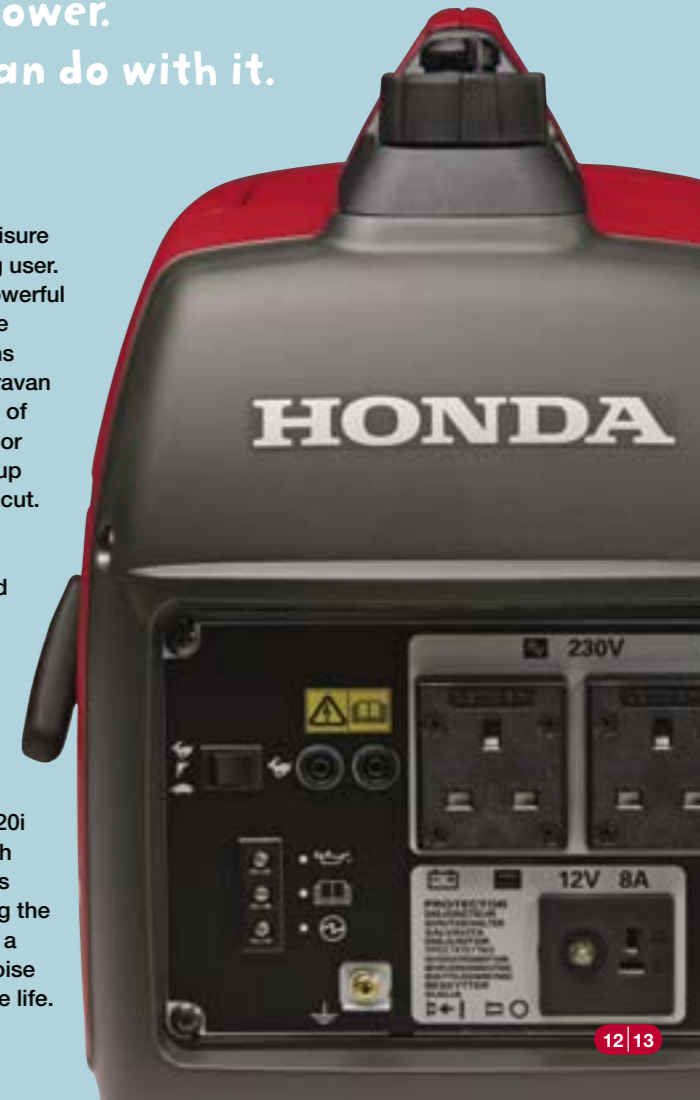
The EU20i shares all the benefits of being really portable, super quiet and very efficient – but with twice as much of that smooth, pure power. Now just imagine all the things you can do with it.

Delivering 2000 watts of portable power, the EU20i is the ultimate leisure generator for the more demanding user. This tough and compact unit is powerful enough for all kinds of tasks where you don't have access to the mains – whether you're abroad in the caravan or motorhome, working at the end of the garden, entertaining outdoors or even to provide emergency back-up when there's the inevitable power cut.

Honda's exclusive Inverter technology gives you unsurpassed power stability to run even the latest high tech electronics safely through the twin 230V outlets. And although the EU20i has enough capacity to power a microwave oven or several appliances simultaneously, its unique EcoThrottle means the EU20i is frugal too. At the flick of a switch this feature only runs the engine as fast as the load demands, enabling the EU20i to run for over ten hours on a single tank of fuel, with minimal noise and fuel cost and maximum engine life.

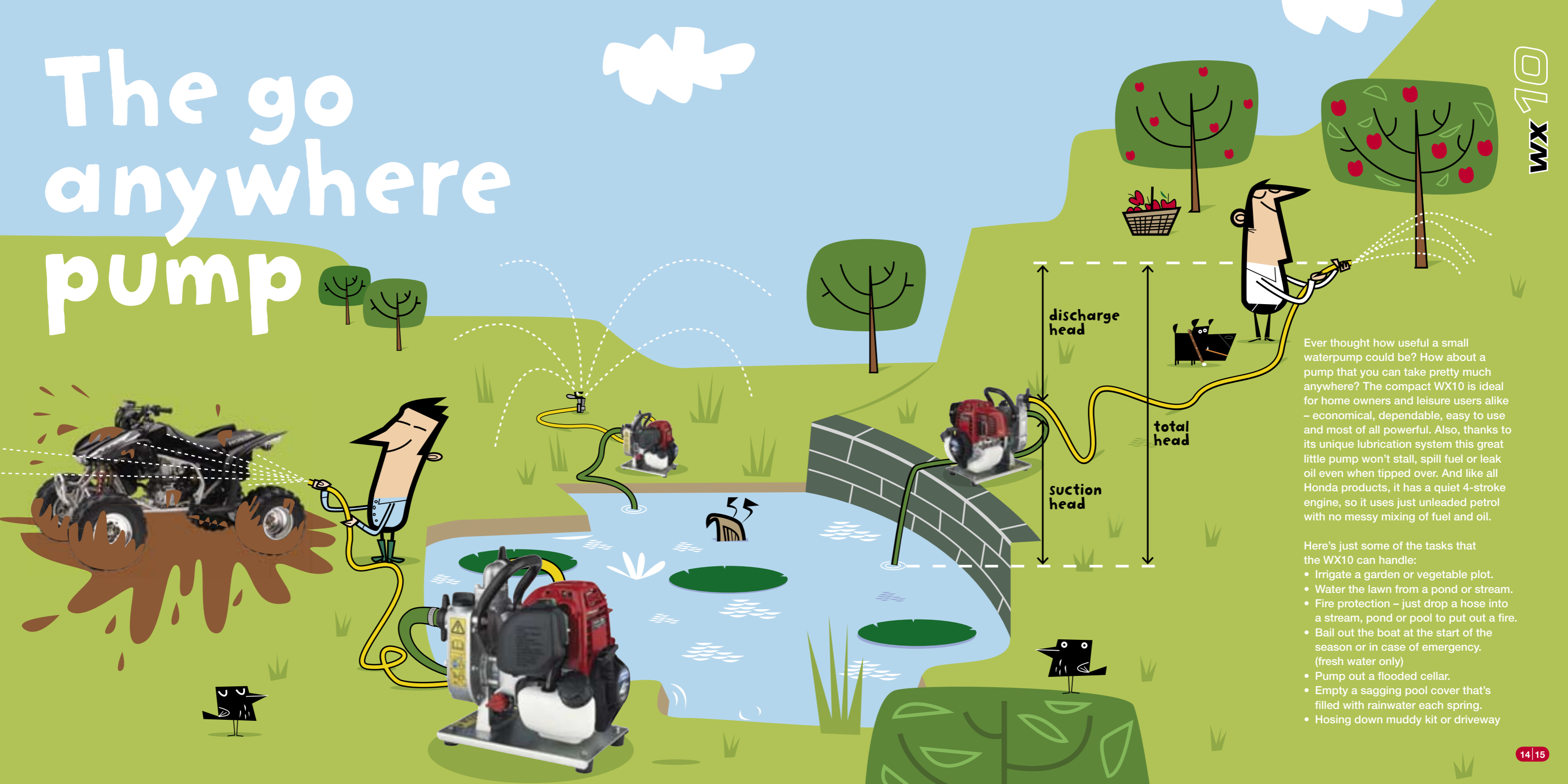
## Key features

- Powerful 2000W output with dual 3-pin AC sockets will power a microwave oven
- Super-quiet – just 52dB(a) at 7m
- Lightweight for portability – only 21kg
- 10.5hrs running time on a single tank at 1/4 load
- Inverter technology for clean, stable power and improved efficiency
- Stylish and ergonomic design for ease of use
- 12V 8A DC output for charging batteries



# The go anywhere pump

WX10



discharge head

total head

suction head

Ever thought how useful a small waterpump could be? How about a pump that you can take pretty much anywhere? The compact WX10 is ideal for home owners and leisure users alike – economical, dependable, easy to use and most of all powerful. Also, thanks to its unique lubrication system this great little pump won't stall, spill fuel or leak oil even when tipped over. And like all Honda products, it has a quiet 4-stroke engine, so it uses just unleaded petrol with no messy mixing of fuel and oil.

- Here's just some of the tasks that the WX10 can handle:
- Irrigate a garden or vegetable plot.
  - Water the lawn from a pond or stream.
  - Fire protection – just drop a hose into a stream, pond or pool to put out a fire.
  - Bail out the boat at the start of the season or in case of emergency. (fresh water only)
  - Pump out a flooded cellar.
  - Empty a sagging pool cover that's filled with rainwater each spring.
  - Hosing down muddy kit or driveway

# WX10 advanced design

## Lightweight and compact

Weighing just 6.1kg it's easy to carry, transport and store

## Quick release couplers

Simple tool-free hose connection

## Super efficient

Revolutionary GX25 mini-4-stroke engine is clean and quiet, meeting the most stringent EN2006 emissions standards

## Good output pressure

Ideal for washing down or using a longer hose

## Sturdy platform

Rubberised feet minimise vibration and movement



## Operate at any angle

Unique 360° lubrication system enables the pump to be stored and operated at any angle or incline without risk of engine damage.



# Truly handy

WX10

Whether it's irrigating the garden, pumping out a flooded cellar or onboard the boat, you'll be amazed at the performance you'll enjoy from the WX10 mini pump.

Despite its compact size and weighing just 6.1kg, this superb little pump can move 140 litres of fresh water per minute for drainage, irrigation and general water transfer just about wherever you need to work. The WX10 also generates an impressive 3.5 bars of pressure – plenty for washing down equipment and driveways or using longer hoses. It can also draw water from up to 8 metres, making it ideal for clearing and draining flooded cellars or boats.

The easy starting and super-efficient mini 4-stroke engine also features a unique 360° lubrication system enabling the pump to be stored or operated at any incline without risk of engine damage, making this quite possibly the handiest pump you can lay your hands on.



## Key features

- Lightweight and highly portable – just 6.1kg
- 140 litres per minute output capacity
- 8m suction headlift can draw water from low down making it ideal for draining flood water
- Economical and environmentally friendly GX25 4-stroke engine complies with EN 2006 standards
- Unique 360° lubrication system allows for operation and storage at practically any angle
- Quick release couplers for tool-free hose connection
- Strainer/hose band included – limits bulky objects from passing through the pump



Domestic Use

## Product specifications



Generator		EU10i	EU20i
Performance	Max output	1000W	2000W
	Rated output	900W	1600W
	Rated voltage	230V	230V
	Voltage stability	± 1%	± 1%
	Rated frequency	50Hz	50Hz
	DC voltage	12V	12V
	DC current	8 amps	8 amps
	Engine	Model type	GXH50
Type		4-stroke OHV	4-stroke OHV
Capacity		50cc	100cc
Oil capacity		0.25 litre	0.25 litre
Starter system		recoil	recoil
Fuel tank capacity		2.3 litres	4.1 litres
Dimensions		Length	450mm
	Width	240mm	290mm
	Height	380mm	425mm
	Dry weight	13kg	21kg
	Operation on a single tank	Noise level*	52dB(a)
Operating time		3.6 – 8.3 hrs	4 – 10.5 hrs



Pump		WX10
Performance	Inlet diameter	25mm
	Outlet diameter	25mm
	Total head	36m
	Suction head	8m
	Max. output capacity	140 litres/min
	Pressure	3.5 bars
Engine	Model type	GX25
	Type	mini 4-stroke
	Capacity	25cc
	Oil capacity	0.08 litre
	Fuel tank capacity	0.4 litres
Dimensions	Length	325mm
	Width	220mm
	Height	300mm
	Dry weight	6.1kg
Operation on a single tank	Noise level*	–
	Operating time	1hr 20

\*Operating noise level measured at 7 metres

## Accessories



DC charging cables



EU10i parallel operation cables



EU20i Parallel operation cables



Generator covers - various designs

## 5 Year Warranty\* on generators

Won't find this on other generators!



Domestic Use

There's a simple reason why so many people trust Honda generators to provide their power.

Ours are built better to last longer.

That's not just an idle promise. It's fact. And it's supported by the longest and most comprehensive guarantee you'll find anywhere. Wherever you are, with a Honda you can be sure of peace of mind and quality service with our comprehensive 5 Year Warranty\* for domestic use, covering parts and labour.

\*subject to annual service.

## Service & support

When you buy a Honda, you don't just get a great product but a dedicated European-wide dealer backup – great for products as portable as these as you never know how far you'll travel!

Our Energy dealers are true experts in their field and every one follows an extensive training programme, so you can rely on their advice and product knowledge to help you choose the product that's just right for you.

Honda's enviable reputation for reliability is backed up with a 24 hour parts delivery service to your dealer, who is fully trained to carry out professional, cost-effective servicing to ensure that your product stays in peak condition and gives you many years of pleasure.

Our dealers also make sure that our Research & Development team are given feedback from customers, helping to develop products that continue to meet and exceed your expectations.

To find your nearest Honda dealer, or for more information on the complete Honda product range call the Honda Contact Centre:

**0845 200 8000**

or visit [www.honda.co.uk](http://www.honda.co.uk)



## HONDA

### Professional range also available

Honda also produce a range of larger, more powerful generators and pumps suitable for heavier duty domestic and commercial use.

Ask your Honda Energy dealer for a commercial generator or pumps range brochure, or see details left.

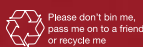


**HONDA**

This publicity material applies to the UK only.

These specification details do not apply to any particular product which is supplied or offered for sale. The manufacturer reserves the right to vary their specification, including colours, with or without notice at such times in such manner as they think fit. Major as well as minor changes may be involved. Every effort, however, is made to ensure the accuracy of the particulars contained in this brochure. Consult the Dealer with whom your order is placed for details of the specification of any particular product. This publication shall not constitute in any circumstances whatsoever an offer by the Company to any person. All sales are made by the Distributor or Dealer concerned subject to and with the benefit of the standard Conditions of Sale and Warranty given by the Distributor or Dealer, copies of which may be obtained from him on request.

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