



POWERING THE NATION
Since 1936

1300 555 253
dunlite.com.au

**PROUDLY AUSTRALIAN
OWNED & OPERATED**

BUILT TOUGH FOR AUSTRALIAN CONDITIONS

The Australian environment throws up plenty of challenges, so the last thing you want to worry about is a generator that slows you down or stops your work. At Dunlite, we understand this better than most. We've been powering Australia for over 80 years, which is why we don't cut corners when it comes to engineering our generators for reliability.

- For tough, continuous performance that won't let you down, we use genuine brands you know and trust such as Honda, Kohler, Yanmar and Lister Petter engines.
- We use premium quality alternators to provide industry leading clean power, offering harmonic distortion ratios of less than 6%, so you can use your Dunlite generator with even the most sensitive equipment.
- Our generators are rated conservatively so they will go that extra mile when you really need it.
- Parts and service are available Australia-wide, supported by a growing network of over 500 dealers.
- All Honda GX engines are covered by a 3 year (36 month) Honda warranty. Honda GC engines are covered by a 1 year (12 month) warranty. Lister Petter portable petrol generators are covered by 1 year warranty (not including battery). Lister Petter, Yanmar & Kohler diesel engines are covered by 1 year warranty. All other engines and components are covered by a 2 year (24 month) warranty.

SIZING YOUR GENERATOR

There is a Dunlite generator to suit almost any need. Our range offers outputs from 2.8kVA (2300W) to 16kVA (12000W). Your dealer can help you choose the right generator for your needs, or you can use the table below as a guide.

Firstly, estimate the maximum 'Steady State Load' - the total power required by all the lights, tools and appliances you expect to operate at any one time. For example; to operate a kettle (1500W), a hot water service (3000W) and two 100W lights, your Steady State Load will be 4700W or 4.7kW.

You should always choose a generator to match your maximum power demand.

Electric motors require more power to start than they do to run. If using electric motors, assume a maximum demand of three times the Steady State Load shown in the chart (ie; a 1hp motor will require 750W to operate but 2250W to start). Motors starting under load (e.g. compressors and submersible pumps) have higher starting demand. Dunlite generators are rated in both Watts and kVA (at 0.8 Power Factor (PF)).

Note the above example calculations and table are provided as a guide only. The power demand of appliances varies with brands and models. If in doubt, please consult your dealer for assistance.

Appliance	Watts
Air Conditioner (evaporative)	275
Air Conditioner (refrigerative)	750 - 2,500
Clothes Dryer	2,400
Computer	30 - 250
Domestic Water Pump (½ hp)	375
Electric Motor	
- ½ hp	375
- 1 hp	750
- 2 hp	1,500
Grinder (9")	2,300

Appliance	Watts
Hot Water Service	2,500 - 3,500
Kettle or Jug	800 - 1,500
Lights	25 - 200
Microwave Oven	500 - 1,200
Refrigerator	100 - 800
Television Set	75 - 200
Toaster	250 - 1,250
Vacuum Cleaner	250 - 1,200
Washing Machine	500 - 3,000
Welder (140 Amps)	4,000

For generators that are built tough, for power you know you can rely on, look no further than Dunlite

You can trust that Dunlite has the right generator to meet your needs, with the choice of petrol or diesel powered portable generators, Welders or Multi-Power Packs (4-in-1 Units). Our reputation for reliability continues with a range of Standby Diesel Gensets, Tractor Packs and Accessories.

Optional Accessories



RCD Earth
Leakage Protection



Automatic Transfer Switch



Generator Covers -
Small and Large



Wheel, Wheel Barrow
Kits & Lifting Bars



Remote Stop /
Start Kits



Long Range
Fuel Tank



Wheel Kits for
Large Generators



Welding Leads



STANDBY DIESEL GENSETS

Dunlite's range of W&C Standby Diesel Generators is all you need to do the job. Excellent in commercial and industrial situations where you need long run-times or back-up power, W&C generators share Dunlite's reputation for reliability; W&C is an Australian business established in 1926. These generators are powered by engines from the world's biggest brands including Doosan, Lister Petter, John Deere, Kubota, Cummins, Kirloskar and Crossley, and all come with a 1 year / 1000 hours warranty. A wide range of W&C generators up to 860kVA are available. You can customise your unit with options including canopies, trailer gensets and mains failure control systems.



GENERATORS 2.8kVA TO 16kVA

Tough but portable, our generators will meet your needs at home, in the shed, on the back of the ute or for the worksite. For more demanding situations, our mid-range generators will give you extra power without blowing the budget. The bigger units will run a wool press on the farm, a welder on a building site or a decent air conditioner with ease. These generators are powered by Honda, Yanmar, Kohler or Lister Petter in either Petrol or Diesel, and available in recoil for the smaller models or electric start for the larger models.



LISTER PETTER PORTABLE PETROL GENERATORS

From a brand internationally known for high quality & reliable engines, comes a range of portable petrol generators that you can depend on. Lister Petter portable generators pack a lot of power in compact footprint, making it a portable & economical choice for your worksite. These units come with electric start, AVR, fuel & voltage meter, handle & wheels. Battery is included.



INVERTER GENERATORS

Our Inverter Generators have a pure sine wave inverter, so you can be sure to safely run all your electronic power tools and sensitive electronic equipment. Powerful enough to use in a wide range of home, recreational and professional uses.



TRADIE PACKS

Packed full of extras, this range is ideal for the work site and trade industry, with everything a tradie needs including work safe RCD protected outlets, which is now an Australian Standard safety requirement on all building sites. Also with wheel kit, extendable handles and centre point lift, they are a must-have generator for the roaming tradie.



WELDER GENERATORS & MULTI POWER PACKS (4-IN-1 UNITS)

Our welder generators have been designed to get the job done without a hitch, offering 7kVA (6000W) of real power. For full flexibility the Multi Power Pack is the answer; available in a choice of 4.4kVA (3500W) or 7kVA (6000W) of continuous power and welding capacity of 160 or 200 Amps, these machines just work. Complete with a welder, generator and air compressor, the 4.4kVA comes with an RCD circuit breaker while the 7kVA comes complete with a battery charger. Available in recoil or electric start and powered by a Honda engine, you can't go wrong with these work horses. Welding leads are also available as an optional extra.



TRACTOR PACKS

Having dedicated back-up generators in a farm situation is rarely affordable, however you can protect your income by combining your tractor with one of Dunlite's power-take-off driven alternators (Tractor Packs) for a ready-made source of power should the mains go down during milking or at another critical time. Ranging from 50kVA to 100kVA and fitted with a splined shaft accepting an input speed of 500rpm, our Tractor Packs couple to most brands of tractor, with the 50kVA available with optional frame.



MINE SPEC GENERATORS

Dunlite offer a range of mine spec generators specifically built to meet strict mine site requirements. Ranging in size from 6.8kVA (5400W) to 8.5kVA (6800W), these portable units include a detachable fire extinguisher, battery isolator switch, individual lockable RCD switches, 15 Amp weather protected outlets, emergency stop button, bunded fuel tank with lockable cap and a centre point lifting bar for easy transportation. So you can rest assured you will get the job done with safety as a priority.

REFERENCE GUIDE FOR GENERATORS

Model	Power Rating	Engine Model	Continuous Output	Noise Level @ 7 Metres	Start Method	Fuel Tank Capacity	Operation Hrs @ 80% Load	Dimensions (LxWxH) mm	Dry Weight
LISTER PETTER PORTABLE PETROL GENERATORS									
Electric Start, AVR, Fuel Meter, Voltage Meter, AC Circuit Breaker. Includes Transport Kit (handles & wheels). Battery included.									
LPP3.5RE	3.5 kVA	Lister SFE200	2500W	68 dBA	Recoil/Electric	15L	11.5 hrs	625x460x465	52.2 kg
LPP8RE	8 kVA	Lister SFE440	6000W	72 dBA	Recoil/Electric	25L	7.5 hrs	705x540x580	102 kg
GENERATORS (PETROL POWERED) UNDER 9kVA									
DGUH2.3S-2	2.8 kVA	Honda GP200	2300W	67 dBA	Recoil	3.1L	2.32 hrs	650x460x415	40 kg
DGUH2.7S-2	3.3 kVA	Honda GX200	2700W	67 dBA	Recoil	3.1L	2.32 hrs	650x460x415	40 kg
DGUH3.5S-2	4.4 kVA	Honda GX270	3500W	67 dBA	Recoil	5.3L	3.00 hrs	735x545x545	60 kg
DGUH5S-2	5.8 kVA	Honda GX340	4800W	68 dBA	Recoil	6.1L	2.60 hrs	735x545x545	70 kg
DGUH5ES-2	5.8 kVA	Honda GX340	4800W	68 dBA	Recoil/Electric	6.1L	2.60 hrs	735x545x545	75 kg
DGUH6S-2	7 kVA	Honda GX390	5600W	69 dBA	Recoil	6.1L	2.50 hrs	735x545x545	75 kg
DGUH6ES-2	7 kVA	Honda iGX390	5600W	69 dBA	Recoil/Electric	6.1L	2.50 hrs	735x545x545	80 kg
DGUH6-COMMERCIAL	7 kVA	Honda GX390	5600W	69 dBA	Recoil	25L	10.2 hrs	735x545x545	78 kg
DGUH6.5-3S-2	7 kVA	Honda GX390	6000W/3 Phase	69 dBA	Recoil	6.1L	2.50 hrs	735x545x545	80 kg
DGUH6.5E-3S-2	7 kVA	Honda iGX390	6000W/3 Phase	69 dBA	Recoil/Electric	6.1L	2.50 hrs	735x545x545	85 kg
DGUH7S-2	8 kVA	Honda GX390	6500W	72 dBA	Recoil	6.1L	2.36 hrs	810x545x545	80 kg
DGUH7ES-2	8 kVA	Honda iGX390	6500W	72 dBA	Recoil/Electric	6.1L	2.36 hrs	810x545x545	85 kg
DGUH7ES-2-MAINSFAIL	8 kVA	Honda iGX390	6500W	72 dBA	Recoil/Electric	6.1L	2.36 hrs		85 kg
DGUH7ES-2-R/S	8 kVA	Honda GX390	6500W	72 dBA	Recoil/Electric	30L	11.6 hrs	800x545x575	120 kg
GENERATORS (PETROL POWERED) 9kVA TO 16kVA WITH LONG RANGE FUEL TANK									
DGUH9ES-2	9.5 kVA	Honda GX630	7500W	75 dBA	Electric	34L	6.15 hrs	876x546x700	110 kg
DGUH11ES-2	11 kVA	Honda GX630	8000W	75 dBA	Electric	34L	6.15 hrs	876x546x700	110 kg
DGUH11E-3S-2	12 kVA	Honda GX630	9600W/3 Phase	75 dBA	Electric	34L	6.15 hrs	876x546x700	130 kg
DGUH15ES-2	15 kVA	Honda GX690	12000W	75 dBA	Electric	34L	5.66 hrs	876x546x700	160 kg
DGUH16E-3S-2	16 kVA	Honda GX690	12000W/3 Phase	75 dBA	Electric	34L	5.66 hrs	876x546x700	165 kg
TRADE PACKS									
RCD model includes 2 x 15 Amp IP56 RCD Protected Outlets; TRADE model includes RCD Protected Outlets, 2 x Wheels, 2 x Extendable Handles & Lifting Bar.									
DGUH2.7S-2-RCD	3.3 kVA	Honda GX200	2700W	67 dBA	Recoil	3.1L	2.32 hrs	650x460x415	40 kg
DGUH7S-2-RCD	8 kVA	Honda GX390	6500W	72 dBA	Recoil	6.1L	2.36 hrs	900x550x680	88 kg
DGUH7S-2TRADE	8 kVA	Honda GX390	6500W	72 dBA	Recoil	6.1L	2.36 hrs	900x550x680	90 kg
GENERATORS (PETROL POWERED) INVERTER									
DGK7EINV	7 kVA	Kohler CH440	5600W	74 dBA	Recoil/Electric	25L	8.00 hrs	700x550x550	80kg
DGH12i	12 kVA	Honda GX630	10000W	74 dBA	Electric	34L	6.15 hrs	876x545x700	160kg
AVR CONTROLLED GENERATORS (PETROL POWERED)									
DGUR3.2E-2-R/S	3.6 kVA	EG210F	2900W	74 dBA	Electric	15L	11.0 hrs	593x465x445	50kg
DGUH7C-2A	8 kVA	Honda GX390	6500W	72 dBA	Recoil	6.1L	2.36 hrs	810x545x545	82kg
DGUH7EC-2A	8 kVA	Honda iGX390	6500W	72 dBA	Recoil/Electric	6.1L	2.36 hrs	810x545x545	87kg
DGUH10EC-2A	10 kVA	Honda GX630	8000W	75 dBA	Electric	34L	6.15 hrs	876x545x700	113kg
WELDER GENERATORS									
Welder Duty Cycle: 200 Amps @ 60%									
DGWH7S-2	7 kVA	Honda GX390	6000W/200 Amp	69 dBA	Recoil	6.1L	2.5 hrs	810x545x545	100 kg
DGWH7ES-2	7 kVA	Honda GX390	6000W/200 Amp	69 dBA	Recoil/Electric	6.1L	2.5 hrs	810x545x545	105 kg
DGWH10ES-2	10 kVA	Honda GX630	8000W/230 Amp	75 dBA	Electric	34L	6.15 hrs	810x545x545	160 kg
MULTI-POWER PACKS									
240V Compressor: 12L/Min @ 100psi; Air Tank Capacity: 9L; Welder: 160 Amp @ 45% (DC Inverter Welder); RCD 20 Amp Circuit Breaker, 2 x 15 Amp Outlets.									
MPP-MINI	4.4 kVA	Honda GX270	3500W/160 Amp	67 dBA	Recoil	5.3L	3.0 hrs	735x545x525	85 kg
240V Compressor: 14 cfm; Air Tank Capacity: 50L; Welder: 200 Amp @ 60% (AC Welding); Battery Charger: 10 Amps, 12/24 V (DC Charging)									
MPP	7 kVA	Honda GX390	6000W/200 Amp	69 dBA	Recoil	6.1L	2.5 hrs	900x870x680	105 kg
MPPE	7 kVA	Honda GX390	6000W/200 Amp	69 dBA	Recoil/Electric	6.1L	2.5 hrs	900x870x680	110 kg
GENERATORS (DIESEL POWERED)									
DGULD4.4ES-2	4.4 kVA	Lister K164E	3500W	80 dBA	Recoil/Electric	5L	3 hrs	735x545x525	90 kg
DGULD7ES-2	7 kVA	Lister LPDR188	5600W	80 dBA	Recoil/Electric	5L	3 hrs	810x545x545	110 kg
DGULD7E-3S-2	7 kVA	Lister LPDR188	5600W/3 Phase	80 dBA	Recoil/Electric	5L	3 hrs	810x545x545	110 kg
DGULD7.7ES-2	7.7	Lister LPDR192	6160W	80 dBA	Recoil/Electric	5L	3 hrs	810x545x545	117 kg
DGUYD6.8ES-2	6.8 kVA	Yanmar L100N5	5400W	80 dBA	Recoil/Electric	5.4L	3.3 hrs	810x545x545	101 kg
DGUYD6.8E-3S-2	6.8 kVA	Yanmar L100N5	5400W/3 Phase	80 dBA	Recoil/Electric	5.4L	3.3 hrs	810x545x545	101 kg
DGUKD8.5ES-2	8.5 kVA	Kohler KD425	6800W	80 dBA	Recoil/Electric	34L	13 hrs	876x546x700	165 kg
MINE SPEC GENERATORS (DIESEL POWERED)									
Detachable Fire Extinguisher; Battery Isolator Switch; Individual lockable RCD Switches; 15 Amp weather protected outlets; Emergency Stop button; Bundled fuel tank & lockable cap; Centre point lift bar									
DGULD7ES-MINE	7 kVA	Lister LPDR188	5600W	80 dBA	Recoil/Electric	36L	21.6 hrs	876x546x700	165 kg
DGULD7.7ES-MINE	7.7 kVA	Lister LPDR192	6160W	80 dBA	Recoil/Electric	36L	21.6 hrs	876x546x700	172 kg
DGUYD6.8ES-MINE	6.8 kVA	Yanmar L100N5	5400W	80 dBA	Recoil/Electric	36L	21 hrs	876x546x700	165 kg
DGUKD8.5ES-MINE	8.5 kVA	Kohler KD425	6800W	80 dBA	Recoil/Electric	36L	13.8 hrs	876x546x700	172 kg

Specifications subject to variation without notice. Images for illustration purposes only. Product may vary from image.

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