



Rheem Solar Solutions



Solar Catalogue



JOIN THE SMART ENERGY REVOLUTION

Solar Solutions

The solar revolution has started and Rheem are leading the charge with thoughtful, high-quality solutions. Every Rheem Solar Power system uses world-leading inverters and high-efficiency solar panels that are consistent with our quality and performance requirements. Our product range is built to withstand New Zealand's ever-changing weather conditions, and we have a smart solar solution for every Kiwi.

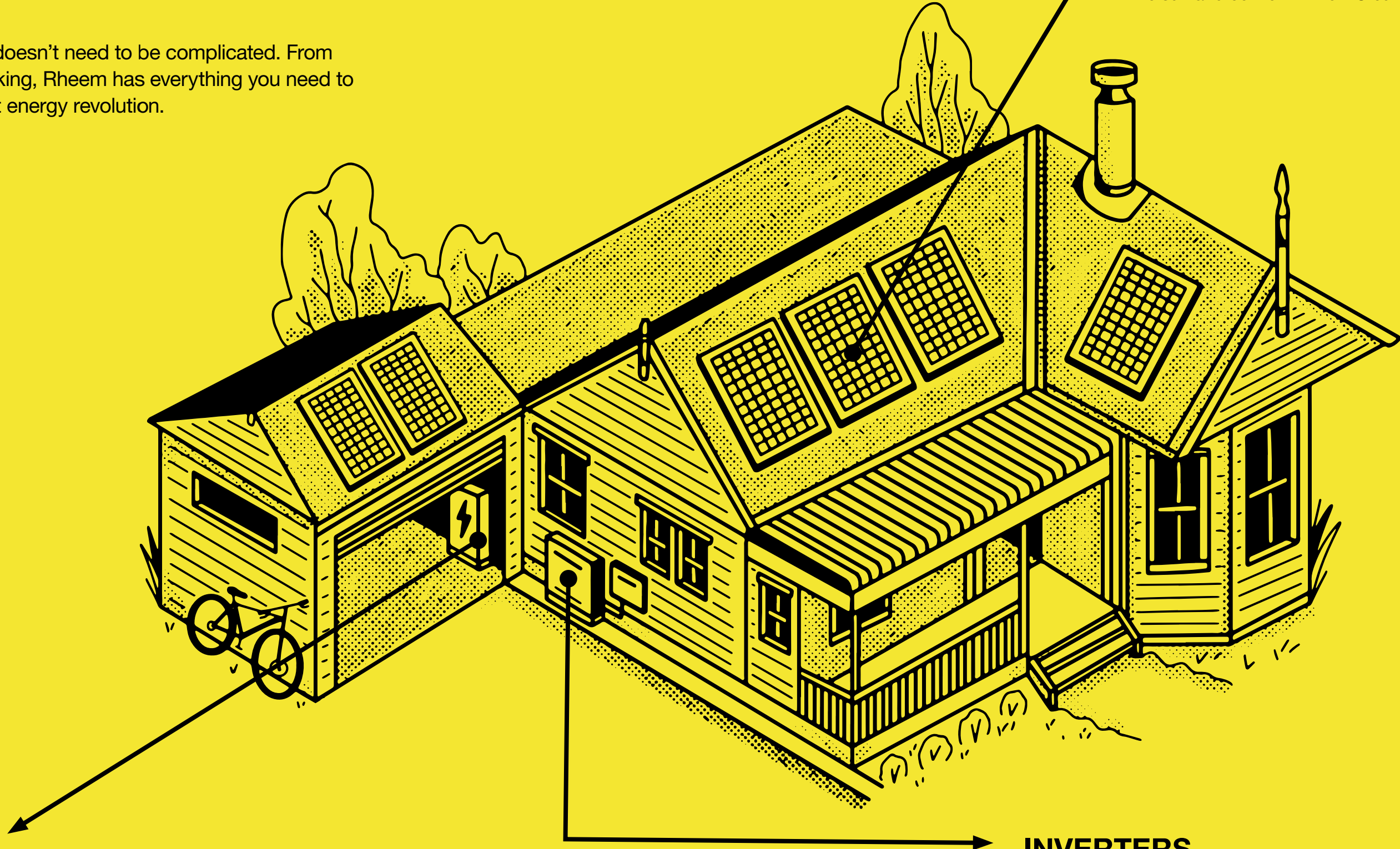
RHEEM

Rheem Solar Solutions

Solar power doesn't need to be complicated. From panels to racking, Rheem has everything you need to join the smart energy revolution.

SOLAR PANELS

It all starts with the panels. These are made up of photovoltaic (PV) cells, which collect light from the sun and convert it into DC current.



BATTERIES

You're going to need a way to store the power produced by the solar panels, and that's where batteries come in. They charge during the day using electricity generated from solar panels, and the stored electricity can then be used to power your home in the evening when the sun goes down.

INVERTERS

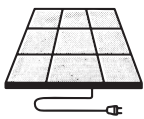
To make this power produced by the solar panels usable, an inverter is required. In short, an inverter is an electronic device that converts the DC power generated by the solar panels into AC power at the correct voltage for the grid.

A few of our products

Solar Panels



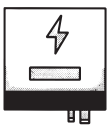
Collecting the sun's energy is no easy feat, and it shouldn't come as a surprise that not all solar power panels are equally effective. We only select panels that are proven to be resistant to Potential Induced Degradation (PID) and Light Induced Degradation (LID), with state-of-the-art cell technology for excellent performance in the ever-changing NZ weather.



Inverters



Inverters are the 'brains' of your solar power system. Their primary function is to convert the direct current (DC) output into alternating current (AC) and just like solar panels, not all inverters are built the same. Our range of SolarEdge, FIMER and GoodWe inverters are world-class products we're proud to stock. They are also the perfect partners for our high-efficiency solar panels and our range of battery storage solutions.



Batteries



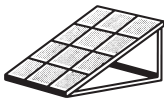
Adding home battery storage to a new or existing solar power system allows you to store your unused energy to use at night, on low sunlight days, when utility rates are more expensive or during blackouts. Batteries also provide a smart way to offset your electricity costs as you maximise your solar energy usage and minimise your reliance on the grid. Our range includes the SolarEdge Energy Bank battery and the GoodWe battery, both of which are reliable, industry-leading products.



Racking & Components



We can provide all the equipment you need to set up your solar solution. Whether you're looking for a residential or commercial application, our range of racking and components will make the installation process safe, secure and straightforward. We only stock robust products that can endure the often-harsh NZ conditions, including a selection of the popular PV-ezRack range.





Invest in solar.
Invest in your future.




Why Invest in Solar?



Solar provides you with an easy path to reducing your energy bills and lowering your impact on the environment. In other words, it's a win win – a great investment for you, and the future of our country.

The cost of energy has dramatically increased in recent years, and this trend is set to continue. Introducing solar to your household means less reliance on your energy company's changing prices, and more reliance on the world's greatest energy source. And the best part: the sun doesn't charge annual rates, so your savings will only continue to grow every year.

While your exact savings will depend on your household's current electricity usage and the size of the solar solution being installed, you can contact your local Rheem Solar consultant who will assess these factors and give you an estimate of your savings. The upfront cost for installation is also very reasonable, and will quickly be offset by your year-on-year cost reductions.

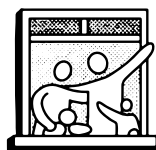
SMALL HOME Low User	FAMILY HOME Medium User	LARGE HOME High User/Light Commercial
2.2 _{kW}	5.6 _{kW}	11.2 _{kW}
		
Up to 2 people	Up to 4 people	4 people and upwards

The Right Solar Solution for Your Home

Choosing solar has never been easier. Kiwis have been trusting Rheem to provide heat to their households for over sixty years, and now our expert teams throughout the country have turned their attention to solar solutions.

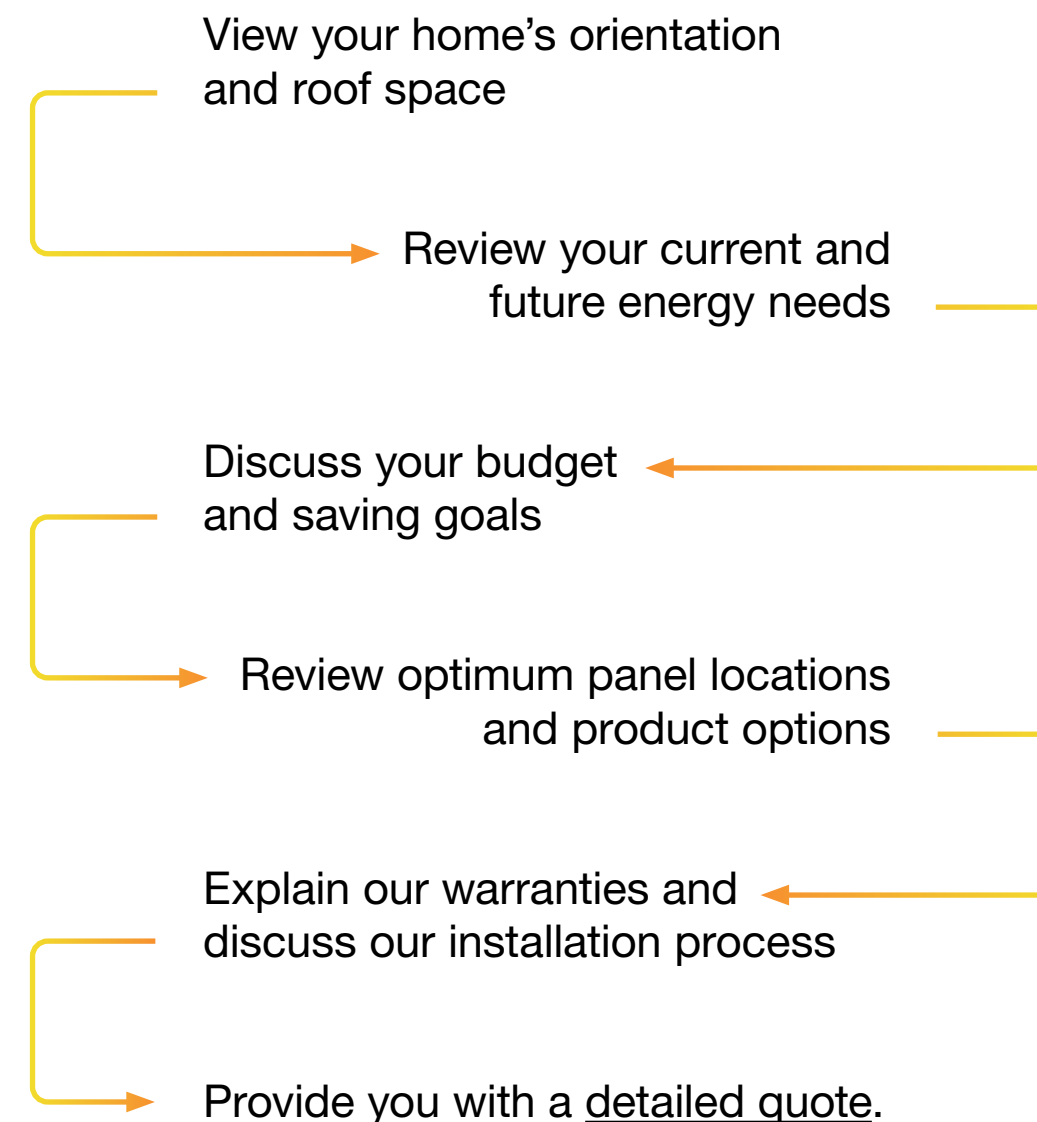
We offer free advice at the beginning of the process, assessing your individual needs and advising the best solar solution for your household. As there's no 'one size fits all' solar product, it's essential to have expert advice and support before you choose your solution.

Once you've decided on the best solution for your home, Rheem offers hassle-free installation, along with comprehensive after-sales support. You can trust that Rheem will be present and engaged throughout the whole process, and will always have your best interests in mind.



Choosing Your Rheem Solar Solution

During your free solar solution assessment of your home, our team will:



Get in touch with our team of experts

0800 657 336

We're committed to Aotearoa – the land, the people, and our future.



One of the biggest advantages of switching to solar is that it dramatically reduces your impact on the environment. Solar systems generate energy without the aid of fossil fuels, instead harnessing the natural energy provided by the sun. Converting to solar will immediately lower your carbon footprint, cut your power bill, and help your business or home enjoy a more sustainable lifestyle.

We're committed to the future of Aotearoa, and we know solar is essential to this country's path towards sustainability. Our goal is to make converting to solar easy for Kiwis, no matter where they live in NZ. Install a Rheem Solar Solution and join the smart energy revolution.

Rheem is a member of the Sustainable Energy Association of New Zealand, SEANZ.





JOIN THE SMART ENERGY REVOLUTION



Install a Rheem®

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All specifications contained in this brochure are subject to change without notice. Please check the specifications are current at the time of ordering. All information is current at the time of publication (1 October 2022).