



Use the excess of energy generated from your solar system



Use your hot water cylinder as an energy bank



Save \$100's of dollars per year


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ENERGY AND SOLAR


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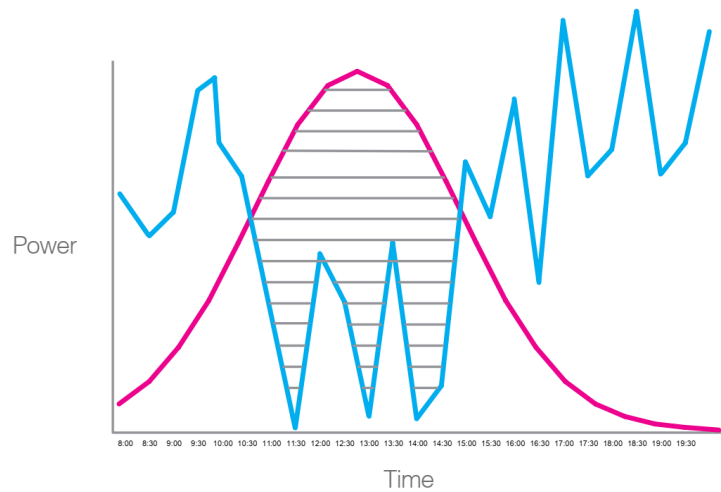
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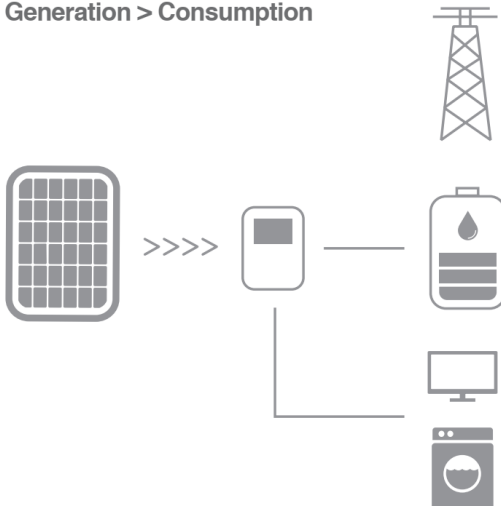
How it Works

- PV Solar power generation
- Home electricity consumption
-  The energy that would be introduced into the water cylinder

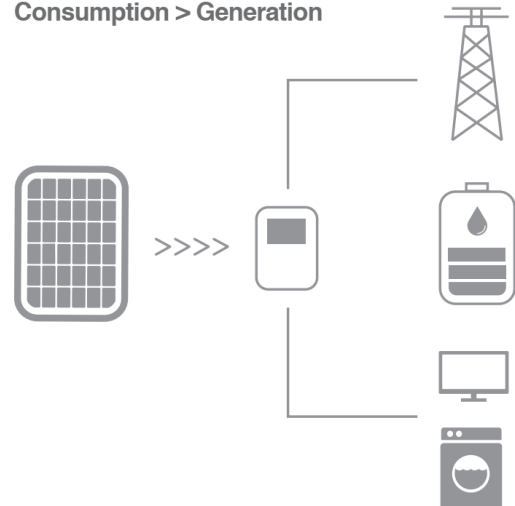
The Solar Power Diverter takes advantage of the surplus energy generated by your solar system during the day to heat your water cylinder. Optimising the self consumption of your system



Generation > Consumption



Consumption > Generation



Display shows hot water temperature in °C, import and export from grid, and instant power and totals diverted

Legionaire's disease protection in-built

If solar energy is insufficient for water heating, then grid power will be used to auto boost to a set minimum temperature.

This can be set at installation time to 10, 30, 40 or 50 °C

User settable night time boost to 60°C for times of large hot water use

Reads solar generation and household power use over 3000 times per second and adjusts diversion on the fly