

Green Solar Cylinder

"WiFi Controlled hot water cylinder saving up to 85% on heating costs"



Green E Cylinders are the next generation in water heating, saving your home up to 85% in hot water heating bills.

Using heat pump technology and thermodynamic solar panels, to harness naturally occurring radiant heat energy from the sun to heat water. In rain, hail at night or even covered in snow the panels will absorb enough heat to heat your water.

Green E Solar Cylinders are currently the only WiFi controlled energy efficient hot water cylinder in New Zealand.

The technology allows you to control and manage the way you heat your water, right from your smart phone.

Cash positive systems.

Saves more in power than repayments when added



Distance Control



Timer Function



Geolocation



Learning



Monitoring

- Control your hot water cylinder from your smartphone
- Set timers for heating water
- Turn off when going on holiday to save power. Turn on before arriving home
- Geolocation knows you're home and starts heating water
- Auto mode – learns when you use hot water and only heats the water when you need it
- Monitor your power consumption from your mobile phone
- Stainless steel mains pressure cylinders
- Simple installation
- Extra insulation to reduce heat loss
- Manufactured in Spain with European parts
- "A" Rated European standard to energy efficiency
- Titanium anode installed

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Case Studies



Mr & Mrs Installed a 300L Green E Cylinder in their home in Dunedin. Mr Thompson said he knew hot water was the largest portion of his power bill and wanted to reduce it as much as possible.

Product installed – 300L Green E Cylinder

Location – Dunedin

Number of occupants: 3 kids 2 Adults

Results: \$34 a month for hot water

Client comments -

"One night in winter we drained our 300L hot water cylinder at 10pm at night so there was no more hot water. The following morning, we woke at 7am to nice hot showers and the roof was covered in snow. We highly recommend the Green E Cylinder"



Mr & Mrs Grant – Christchurch

Product – 300L Green E Cylinder

Location – Christchurch

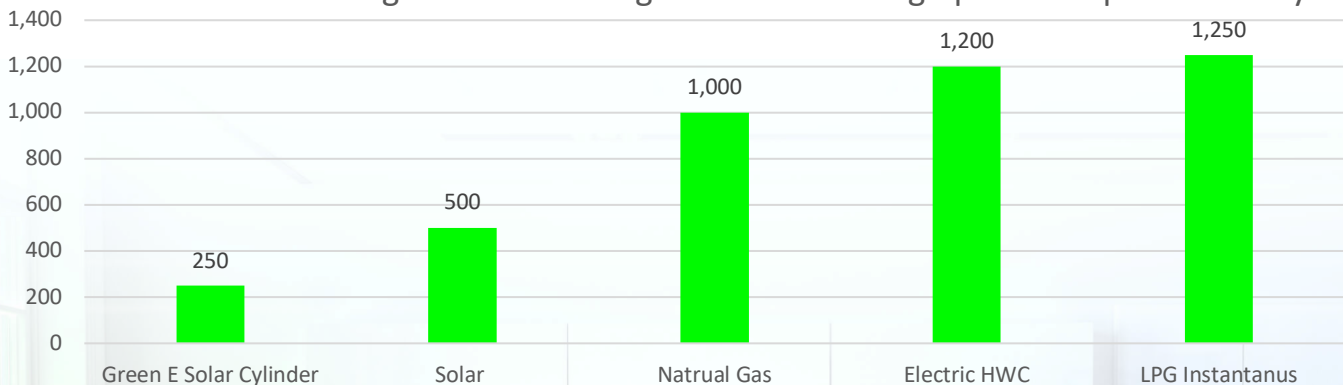
Number of occupants – 2 kids 2 adults

Results - \$30 a month for hot water

Clients comments –

"We put the Green E Cylinder in when Building because we wanted to be greener. Compared to our last house we are saving around \$100 a month on hot water heating costs"

Indicative running costs and savings of water heating options* 4 person family



Average annual savings

Green E Solar Cylinder - \$1000

Solar - \$700

Natural Gas - \$200

Electric Hot water cylinder \$0

LPG - \$0

*Source EECA Sep 13 Report