



Heating water in our homes leads to significant energy costs every month. Choose a smarter and more efficient option with the Calitec Heat Pump Hot Water System and reduce your household bills.

Save up to 70% on your water heating costs

- Robust stainless steel design
- Flexible split system
- Cylinders can be located either inside or outside
- Fast recovery time
- Wet back options available
- PV solar compatible
- NZ Green Building & Homestar



Phone 0800 125 225 or visit www.calitec.nz

Wondering how much you'll save?

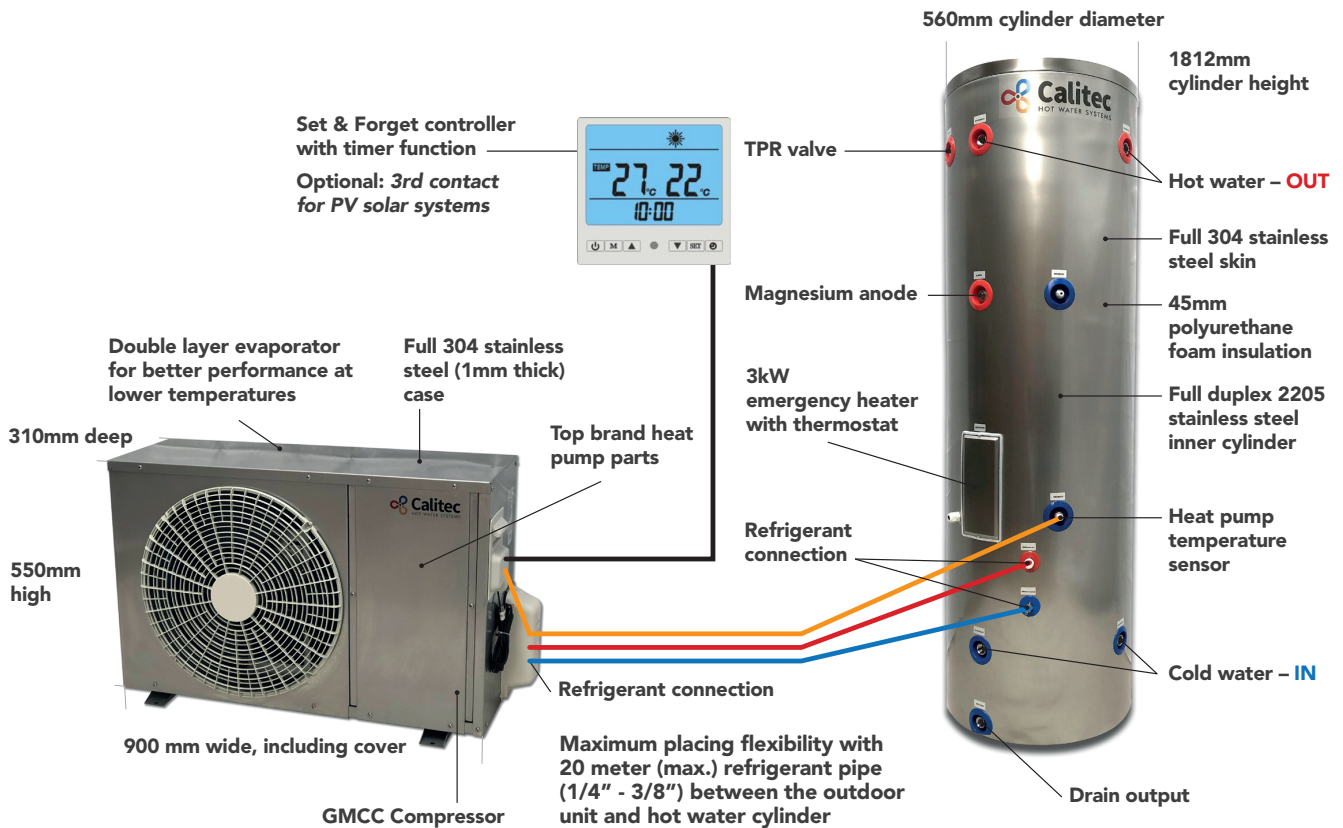
An average shower costs you around \$1*, but with our heat pump technology, we can heat your water using 70% less energy, meaning the same shower will only cost you 30 cents.

(*Based on 40cent/kWh, 40°C mixed water, 71 L water = 7 min mains pressure shower).

The Calitec system has a fast recovery time, nearly twice as fast as a standard hot water cylinder, with a heating output of 4 kW at 15°C ambient, COP 4, water heating 10°C > 60°C. For more performance test results, please visit our website.

So how does it work?

The Calitec Hot Water System is a refrigerant cycling split system. The outdoor heat pump unit captures free ambient energy, which is transferred by the refrigerant gas to the coil inside the hot water cylinder, where the energy is released and the water is heated, any time of day or night, under all weather conditions.



The stainless steel hot water cylinder fits inside your standard hot water cupboard or can be positioned outside. The KP-50 outdoor unit has a heating output of 4 kW with a nominal power use of just over 1 kW. The coefficient of performance (COP) is 4, and we use R32 refrigerant. The heat pump will heat the water up to 60°C.

Wet back options are available, and it is PV solar compatible, eco-friendly, and sustainable, making it an excellent choice for environmentally conscious consumers. Additionally, Calitec supports the NZ Green Building movement, and the system qualifies for Homestar rating credits, which can help you reduce your carbon footprint even further.

KP-50 / 250 L Hot Water Cylinder	\$ 5290*
KP-50 / 300 L Hot Water Cylinder	\$ 5590*
KP-50 / 300 L Hot Water Cylinder - Outdoor Model	\$ 5790*
KP-50 / 300 L Hot Water Cylinder - Wetback Coil	\$ 5890*

* All prices incl. GST and free delivery North Island. South Island transport fee \$200. Rural areas might require an extra fee.

All Calitec systems and cylinders must be installed by qualified installers in accordance with all relevant building codes and local regulations. Check out our Terms & Conditions and Warranty.



At Calitec, we provide innovative, sustainable, long-lasting energy solutions for your home and business, delivering energy-efficient, high-quality, and affordable systems using heat pump technology.