

Recommended by GEN LESS


ecospring
HOT WATER SYSTEMS



Hot Water Savings at Your Fingertips

Smart Phone Controlled
Hot Water Heat Pumps

ecospring.co.nz

Smart. Efficient. Made for New Zealand.

Designed by Kiwis, for Kiwi homes. The EcoSpring isn't just a hot water heat pump — it's a smarter way to heat water and manage home energy use.

EcoSpring naturally harnesses thermal energy from the air, heating water at a fraction of the cost of a traditional cylinder. All while delivering hot water whenever you desire.

70%

SAVINGS ON WATER HEATING COSTS
VS. A STANDARD ELECTRIC CYLINDER

4.15^{kW}

HOT WATER OUTPUT FROM JUST
1KW OF ELECTRICITY INPUT

43^{dBA}

ULTRA-QUIET OPERATION —
MEASURED ONE METRE FROM UNIT



Why more Kiwi homes are making the switch.

From day-one savings to smartphone control, every feature of the EcoSpring is designed to make hot water smarter, cheaper, and more comfortable for your household.

1



CUT THE COST

Save up to 70% on water heating. That's real money back in your pocket — year after year.

2



YOUR PHONE = YOUR CONTROL PANEL

Remote access through the Smart Life app lets you adjust temperature, change modes and set timers — all from your mobile phone.

3



HEAT FROM THIN AIR

Pulls free thermal energy from the surrounding air. Renewable, reliable and ridiculously efficient — even on cooler days.

4



PAYS FOR ITSELF

In just four years — or faster depending on use — your EcoSpring has paid you back and is running on pure savings.

(Subject to usage)

5



TIMER ON. COSTS DOWN.

24-hour programmable control targets warmer times of day, maximises efficiency and avoids late-night noise.

6



QUIET AS A WHISPER

At just 43 dBA it's more hush than hum — quiet enough to install close to living areas without disturbance.

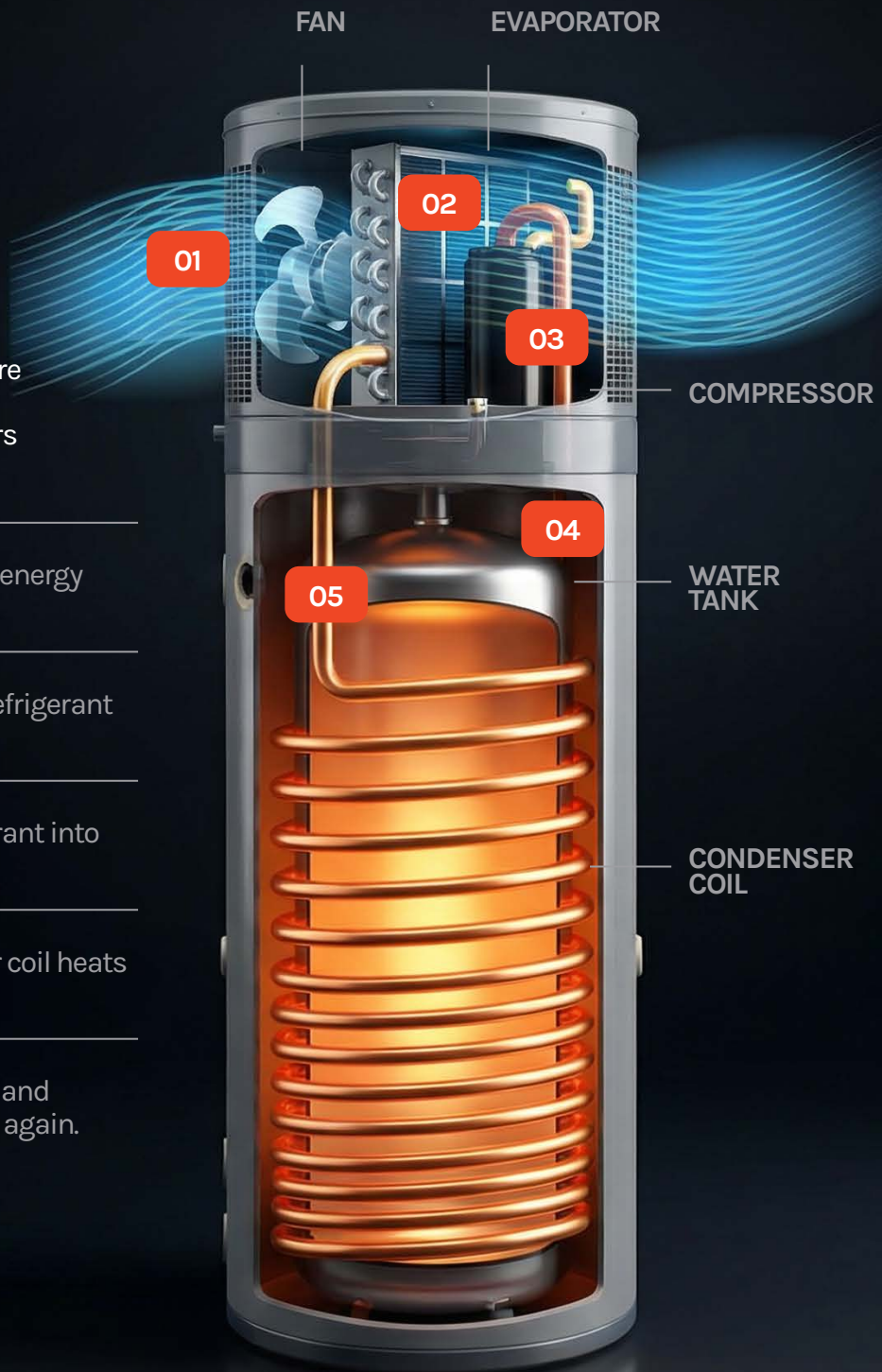
(Measured one metre from unit).

Works Like a Fridge in Reverse.

EcoSpring works like magic, only it's pure physics. A fan draws in air. A refrigerant amplifies the heat. A condenser transfers it to your water tank.

- 01 A fan pulls in air containing heat energy across the evaporator.
- 02 The evaporator turns the liquid refrigerant into a gas.
- 03 The compressor converts refrigerant into high temp / high pressure gas.
- 04 The hot gas inside the condenser coil heats the water inside the tank.
- 05 The refrigerant reverts to a liquid and returns to the evaporator to start again.

MAINS PRESSURE
REQUIRED



More heat. Less power.

A heat pump is like an energy amplifier. From 1kW of power input, it can create over 4.15kW of output heat – a performance efficiency of over 400%. Conventional electric storage water heaters can only convert 1kW of input into 1kW of output.



The Energy Equation

1.0kW

ELECTRICITY
INPUT

+

3.15kW

ATMOSPHERIC HEAT
FREE ENERGY

=

4.15kW

HOT WATER OUTPUT
PERFORMANCE EFFICIENCY 400%+

The case for switching.

EcoSpring hot water heat pumps are more efficient than natural gas, electric cylinder and LPG options. In fact, EcoSpring running costs are in the league with many solar options – without the solar set-up costs. Check it out for yourself.

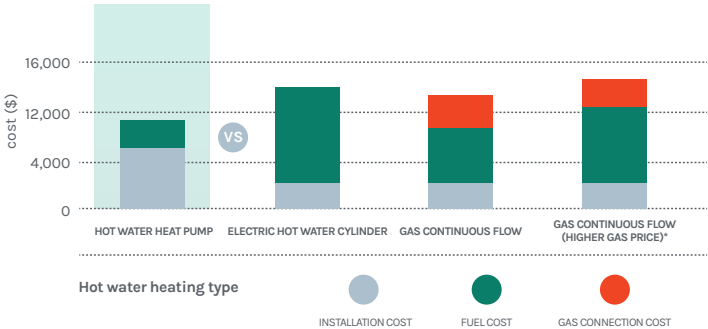
Comparison of household water heating

	Unit and Installation cost	Running cost p/y	kg CO2 emissions
HOT WATER HEAT PUMP	\$7,500	\$333	149
ELECTRIC HOT WATER CYLINDER	\$3,000	\$1,176	527
GAS CONTINUOUS FLOW	\$3,000	\$1,071 \$706*	969

*EXCLUDES ANNUAL GAS CONNECTION COST



Total estimated cost over 10 years



Your Phone. Your Control Panel.

With the Smart Life app, the EcoSpring can be fully managed from your smartphone — putting total control and serious savings in the palm of your hand.

1

ADJUST TEMPERATURE

2

MONITOR ENERGY USE

3

SCHEDULE HEATING TIMES



Two sizes. One smart technology.

The EcoSpring range comes in two sizes to suit your household. Both share the same heat pump technology, the same app control, and the same commitment to saving you money on hot water.

ECOS270

270 LITRE CYLINDER

Suitable for a 3-4 person household with average water use. The most popular choice for New Zealand family homes.



\$4,495

RRP INCL GST — INSTALLATION EXTRA

ECOS200

200 LITRE CYLINDER

Ideal for a 1-2 person household with average water use. Compact without compromising on performance or features.



\$3,279

RRP INCL GST — INSTALLATION EXTRA

Endorsed by tradies. Loved by homeowners.

"We installed an EcoSpring in our home which was designed to 8 Homestar rating, as well as being a Positive Energy Passive House. Not only has it contributed to our goal of low energy consumption, but it has also impressed us with its quietness, ease of operation and quick recovery time. We have already recommended it to others and would gladly choose to install one in future projects."

— LEE ANN AND MURRAY DURBIN, THE IDEAL HOUSE
8 HOMESTAR RATED



Trusted by Tradies

For over 15 years EcoSpring has been endorsed by all major plumbing merchants. With feedback from Kiwi plumbers, EcoSpring's fittings are now easier to access, quicker to install and faster to service — meaning smoother installs and happier homeowners.



plumbingworld



HARRISON/BLOY
BATHROOMS • KITCHENS • PLUMBING



Smarter systems. Less to think about.



PEACE OF MIND, LOCKED IN.

With our EcoSpring annual service plan, it's easy to maintain peak performance and maximum efficiency. Fewer surprises, longer product life and peace of mind — it all comes standard. Register at ecospring.co.nz



SMARTER TECH. CLEANER FUTURE.

The new EcoSpring is now R290 compliant — delivering even lower emissions and higher efficiency. It's our cleanest, greenest system yet. And it's controlled right from your mobile phone.



Start saving from day one.

Visit us online
ecospring.co.nz

parex 

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