



did you know that **you**
can **save** up to **70%**
of your **water heating costs?**

It's a Fact!

Each of us uses between 14500 to 22000 litres of hot water every year to wash ourselves, our kitchen wares, our clothes and the list goes on and on. (That is 58 billion litres of hot water each year for New Zealand!)

This means UP TO TWO THIRDS of your electricity bill is domestic hot water usage!

we can help.



HOT WATER HEAT PUMPS LTD

ADVANCING WATER HEAT PUMP TECHNOLOGY & APPLICATION SINCE 1980

www.waterheating.co.nz



Using a Performance Plus Heat Pump can save you up to 70% of your domestic hot water heating costs, compared with standard electric hot water heating!

Faster recovery time and lower running costs!

A Performance Plus DHW7G01 heat pump can heat a 280 litre hot water cylinder from cold in less than 4 hours operating with an efficiency of 335%. In this scenario if you are currently spending \$1000 a year on your domestic hot water heating, a Performance Plus domestic hot water heat pump could reduce your spending to \$300 a year! That's a saving of up to \$700 a year!

P safe cheaper energy-efficient hot water for life!

P the same amount of hot water for a third of the cost!

P more efficient than all other forms of hot water heating

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Performance Plus Domestic Hot Water Heat Pumps

A correctly installed Performance Plus Heat Pump Water Heater is designed to maintain 60C. An electric element is usually left in the system as an emergency backup.

Performance Plus DHW heat pumps are made in New Zealand for New Zealand conditions. They are made to operate in conditions found almost anywhere in the country and can function in very low ambient temperatures. Performance Plus DHW Heat Pumps are among the few made to operate optimally in winter conditions found within New Zealand.

How the system works

Performance Plus Domestic Hot Water Heat Pumps extract the free heat from the ambient air and direct this heat to the Hot Water Cylinder for the home hot-water usage. Heat Pumps are like home refrigerators working in reverse. They are designed to operate with either heat pump ready cylinders or existing hot water cylinders. Many solar cylinders are also suitable.

Domestic Hot Water Heat Pump Configuration

CONNECTION TO A PURPOSE-BUILT HOT WATER CYLINDER

