



Residential

Thermoplus TH-260D1 All-In-One Heat Pump Water Heater

Our Thermoplus all-in-one Heat Pump Water Heater combines a heat pump water heater and 260 litres of hot water storage in one sleek, easy to install unit, which is suitable for outdoor environments. This unit utilises a natural refrigerant which has a low GWP (Global Warming Potential), and zero ODP (Ozone Depleting Potential), to help minimise climate impact.

HOW IT WORKS

The THD-260D1 is an air source heat pump water heater that absorbs heat from the outside environment and transfers it to water, heating it up very efficiently. It is like a fridge working in reverse. While the unit is powered by electricity, the electrical input does not generate heat but instead, moves the free heat from the ambient air to the water. Heat pump water heaters are incredibly energy efficient compared to other forms of heating. Government agency EECA (Energy Efficiency Conservation Authority) has listed heat pumps as one of the most energy efficient forms of heating in New Zealand. With that, you can expect to save up to 80% off your annual energy expenditure on your water heating.



Experience the best in heat pump water heater technology



Thermoplus TH-260D1

Technical Specifications

Power Supply	230V-1/50Hz
Storage – litres	260
kW output	2.9
kW input	0.66
COP* (EN16147)	4.4
Run Amps	3
Refrigerant	R-290
GWP >20 years	0.072
Back up element – kW	1.5
Noise level dB(A)	48
Maximum Temperature Setpoint	60°C
Net weight – kg	98
Dimensions LxWxH – mm	620 x 1809

Why buy from Hot Water Heat Pumps Ltd

Back up and service: You can be assured of unprecedented after-sales service. We provide free telephone and email support on all products, for the life of the product, even if you're outside of the warranty period. With periodic maintenance, your Hot Water Heat Pumps Ltd's product will provide you with a lifetime of efficient hot water heating.

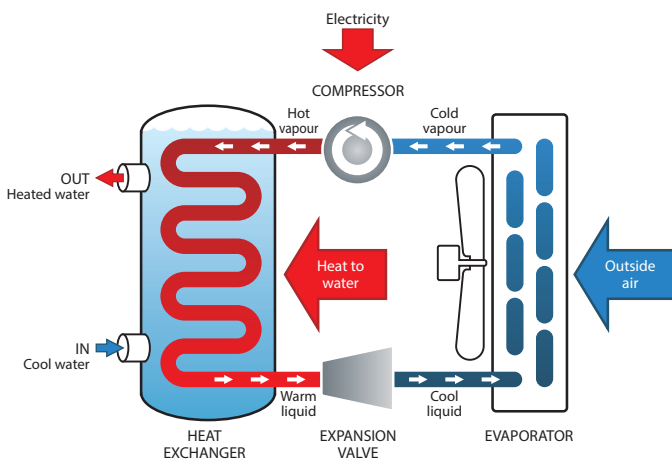
Warranty: Single family Domestic dwelling – 6 years warranty on the cylinder against manufacturers defect, 3 years parts and labour warranty on the heat pump refrigeration system, and 2 years electrical.

Energy efficient: Government agency EECA (Energy Efficiency Conservation Authority) has listed heat pumps as one of the most energy efficient forms of heating in New Zealand.

Clean and green: Because heat pumps use electricity to operate, and receive heat from air, they are cleaner to operate than fossil fuel burners. Per the Energy Efficiency & Conservation Authority (EECA)¹, heat pumps can reduce the amount of CO2 emissions by up to 70-80% when compared to gas and diesel burners.



¹ <https://www.eeca.govt.nz/assets/Heat-Pump-Slides/Jack-Young-Slides.pdf>



Authorised Dealer:

3 Corban Avenue, Henderson, Auckland 0612
 PO Box 21 586, Henderson, Auckland 0650
 Phone 09 838 9444 Email info@waterheating.co.nz

HOT WATER HEAT PUMPS LTD
 Advancing Water Heat Pump Technology SINCE 1980