



AUSTRALIAN
ENERGY INITIATIVE

SMARTER, CHEAPER HOT WATER



• DYNAREAT • ELECTRIC HEAT PUMP



SAVE \$100's

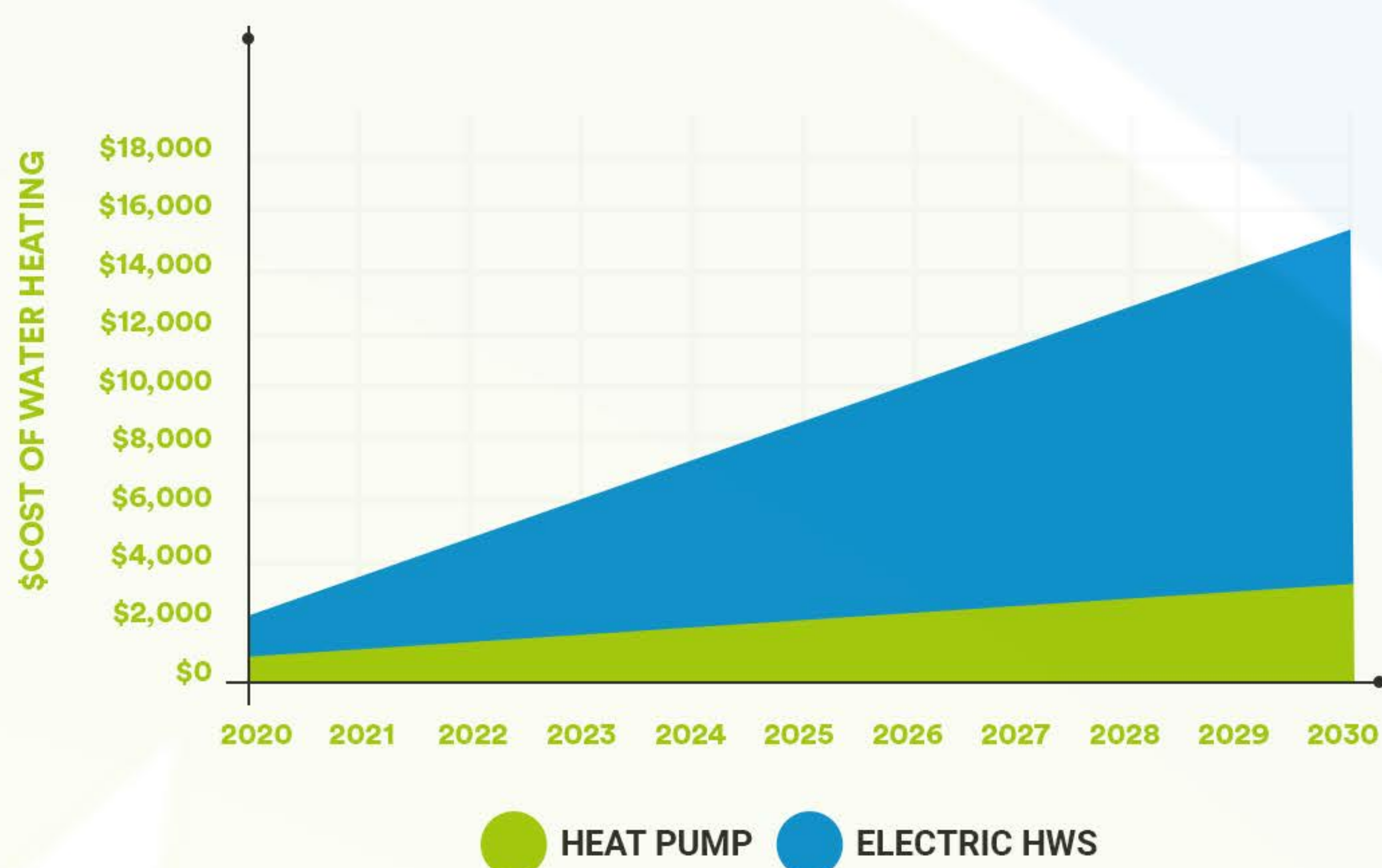
ON EACH POWER BILL BY UPGRADING TO
AUSTRALIA'S MOST ENERGY EFFICIENT
 HEAT PUMP HOT WATER SYSTEM

USES
 UP TO
80%
 LESS
 ENERGY

DynaHeat units use smart, renewable energy technology to extract energy from the surrounding air and utilises thermal energy to generate hot water. Save \$800+ per year off your electricity bill.

- Since 2009 the Small-Scale Renewable Energy Scheme (SRES) program has provided incentives to more than 1.8 million households
- Thousands of Australian families are already saving hundreds on each bill with a new hot water system. Don't miss out!
- DynaHeat systems are available in a range of sizes for all families, households and businesses
- You too can benefit from this Australian Government incentive and upgrade to an approved energy efficient system with 80% lower running costs
- Dynaheat systems are engineered for Australian conditions and are installed by qualified tradespeople

HEAT PUMP VS INEFFICIENT ELECTRIC HWS RUNNING COSTS (4 PERSON HOUSEHOLD)



Cost of heating water using an electric hot water system over 10 years = \$12,265

Cost of heating water using an energy efficient heat pump hot water system over 10 years = \$3,190



That's a Saving of \$9,075!

Data provided by www.sustainability.vic.gov.au and based upon average usage patterns for a household of four.

ECO-215LE

215L
Capacity

ECO-155LE

155L
Capacity



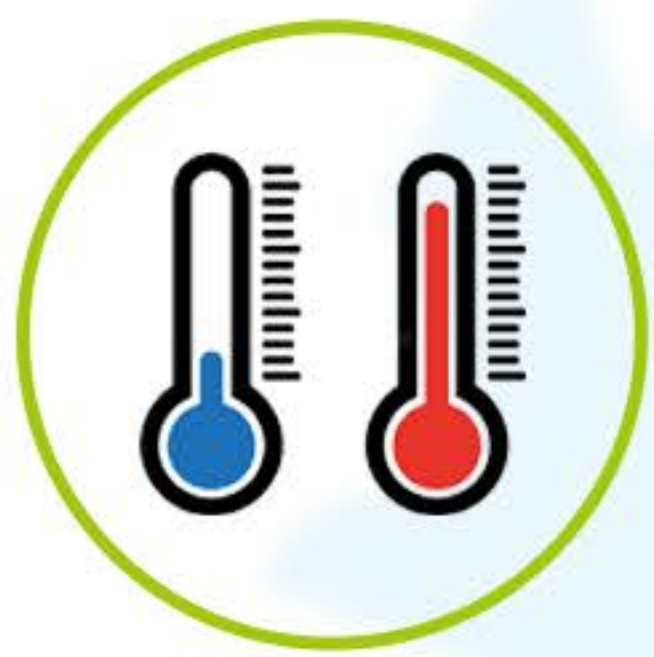
Our DynaHeat heat pumps are available in a range of sizes to suit Australian households. The size of system required will depend upon the number of people in your home and how many litres of water they use per day.

The ECO-155LE is a great option for homes with 1 to 3 people.

The ECO-215LE is the larger of the two systems and ideal for homes with 3 to 5 people.

310L and 430L systems are available for customers who require additional capacity. Twin ECO-155LE's and twin ECO-215LE's can be joined and installed together to provide a greater capacity of on-demand hot water!

What SIZE SYSTEM is right for me?



Temp Operating Range

Operates in ambient temp ranges of -7 to +40 degrees celcius



Auto Disinfection

Periodically heating the water beyond its set temp to prevent the growth of bacteria



No Panels Required

Streaming hot water - rain or shine, day and night



Japanese Compressor

Quality components for years of trouble free operation and reliable hot water!



Low Operating Noise

Engineered to operate with low noise levels. Sound rated at only 47 dBA



Digital Timer

Built in Eco mode timer to program when the unit runs

FREQUENTLY ASKED QUESTION:

What government rebates are available?

In order to help Australia meet its renewable energy targets, government rebates are provided when inefficient, power-hungry appliances are replaced with more energy efficient alternatives. As heat pumps use much less power to deliver the same levels of hot water as traditional electric models, installing these systems attracts a large amount of government subsidies.

Who installs the new system?

Heat pumps are installed by licensed electricians and plumbers. Certificates of Compliance and Safety are provided post installation and all rebate paperwork is processed for you.

Are these systems covered by warranty?

Yes, these systems are covered by a 5 year warranty on the tank and 12 months for parts and workmanship when fitted by one of our contracted installers. All services, maintenance and repairs are carried out by a local technician assigned by the manufacturer.

What are the benefits of heat pump hot water systems?

"A heat-pump water heater uses much less electricity than an electric storage water heater. This is because it only requires electricity to drive the compressor and the fan, instead of using electricity to heat the water directly, with an electric element." From <https://www.sustainability.vic.gov.au/>

PRODUCT Specifications



Model	ECO-155LE	ECO-215LE
Tank Volume Capacity (L)	155	215
Voltage / Hz	220-240 / 50	220-240 / 50
Input power (W)	850	850
Heating Capacity (W)	3500	3500
COP	4.23	4.23
Max Rated Current (A)	3.7	3.7
Relief valve pressure (kPa)	850	850
Noise level (dBA)	47	47
Net Weight - Tank (kg)	53	68
Net Weight - Compressor (kg)	30	30
Cylinder Type	Vitreous Enamel	Vitreous Enamel
Refrigerant	R410a	R410a

Test condition: Outlet water setting 55°C, inlet water 14°C

Ambient Temperature: Dry Bulb 19°C/ Wet Bulb 15°C



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energyinitiative.com.au

This revision supersedes all previous versions. All details in this document are accurate at time of publishing. Product specifications may change without notice.